Chapter 1. Introduction

The aim of the *Cancer in Five Continents* series is to present data on cancer incidence for all the populations in the world for which good quality data are available. Every effort has been made to ensure that the information included in this volume can be used with confidence to compare geographical and ethnic patterns of the disease. Data on the occurrence of cancer worldwide have become much easier to obtain in recent years, over the Internet and through the increasing availability of national and regional estimates of incidence and prevalence. The immense amount of information now available is largely due to the efforts of the population-based cancer registries contributing to this volume, and the introduction to Volume I (published in 1966) holds true today: 'The most valuable data are, undoubtedly, the rates obtained by recording the occurrence of every case of cancer over a specified period'.

In recent times, the conflict between the rights of individuals and the needs of the communities of which they are part has threatened the work of many registries. A particular issue is that of patients having to give consent for their data to be submitted to a registry. A study in Hamburg, Germany, found that 98% of patients gave their consent to their cancer being recorded in the registry, but 15–20% of cancer patients were not fully informed of their diagnosis (Coleman *et al.*, 1992). Following legislation requiring informed consent from patients in Hamburg and Nordrhein-Westfalen in the mid-1980s, cancer registries in both regions were unable to collect more than 70% of cancer cases (Dudeck, 2001). The editors hope that legislators and politicians will recognize the importance of the data produced by cancer registries, since they serve as the basis for any rational programme of cancer control.

Geographical coverage

Volume I of *Cancer Incidence in Five Continents* presented data on 32 registries from 29 countries. This volume includes data from 186 registries in 57 countries. Table 1.1 illustrates the steady progression of cancer registration worldwide since the first volume

appeared. The geographical coverage and periods of time for which these data are included in the eight successive volumes of *Cancer Incidence in Five Continents* are presented in Table 1.2.

Quality of data

The steady increase in coverage of the world's population by cancer registration has been accompanied by developments in standardization of registration methodology, definitions and coding. The editors of the present volume, following the tradition laid down in the first volume, have made every effort to standardize the data presented, and where this was not possible, to draw attention to differences which might affect comparability between registries. The editorial process of checking the internal coherence, consistency and completeness is described in Chapters 5 and 6.

The better definition of registration methodology and increasing adherence to internationally recognized standards has led to greater stringency in the editorial process. With each successive volume, the editors have become more demanding about the quality of the data published in the book. While data are published here for 186 registries, data were submitted by a total of 235 registries; data from 49 registries were not accepted for publication.

At the same time, the editors have to accept that certain of the data-sets from developing countries may be less complete than those from most registries in developed countries, because of problems of under-diagnosis due to the local medical and economic background (as opposed to under-registration) and/or problems with enumeration of the population. Many such data-sets are of great interest because they describe cancer incidence in populations for which no other information is available, and which retain unique cultural habits that may provide valuable clues to cancer etiology. An asterisk against a registry title indicates that there are special considerations which must be taken into account in interpreting the published rates or indicators of quality (see p.72, Chapter 5), and this includes under-registration; a note specifying the specific reasons for the asterisk is provided.

	Table 1.1. Coverage in eight volumes of Cancer Incidence in Five Continents											
Volume	Year of publication	Registries	Populations	Countries	Period (approx.)							
I	1966	32	35	29	1960–62							
II	1970	47	58	24	1963-67							
III	1976	61	79	29	1968–72							
IV	1982	79	103	32	1973–77							
V	1987	105	137	36	1978–82							
VI	1992	138	166	49	1983–87							
VII	1997	150	183	50	1988–92							
VIII	2002	186	214	57	1993–97							

Temporal comparisons

Differences over time in completeness of coverage, registration practices and coding make it necessary to interpret trends in the data published in successive volumes of *Cancer Incidence in Five Continents* with care. Some registries have also changed their boundaries from one volume to the next. Again, notes or the chapter texts warn the user about possibly artefactual changes.

Content and layout of the book

Volume VIII consists of a printed book and a CD-ROM. Both contain age-standardized incidence rates, and the CD-ROM contains, in addition, age-specific incidence rates, age-standardized rates for more detailed diagnostic entities (to the level of the fourth character of the ICD-10 code) and, for some sites, the distribution of cases according to histological subtype.

The addresses of the contributing registries, with the names of the individuals who collaborated in the preparation of this volume, are given at the beginning of the book. Maps are provided showing the geographical location of each population on which data are presented. These include, for the first time, a few site-specific registries.

Chapter 2 describes the registries in terms of geographical location, legislative background and registration practices.

Chapter 3 presents the system of classification used to present the data on incidence, and addresses the issue of comparability of coding practices between the registries. The data have been analysed by histological sub-type within site for selected cancers, and for certain sarcomas, the distribution of cases according to anatomical site has been tabulated. Chapter 4 introduces the histological groups used and explains the rationale behind the groupings chosen.

The issues that can affect comparability between registries, and the validity of the registry data, as well as the way in which the datasets submitted were assessed, are discussed in Chapter 5, on 'Comparability and Quality'. Chapter 6, on 'Processing of Data',

describes the processing of the raw data received for *Cancer Incidence in Five Continents*, while Chapter 7 introduces the CD-ROM which accompanies the printed volume. Chapter 8 describes the summary measures of incidence used, and Chapter 9 explains the structure of the different tables in the book and on the CD-ROM.

These chapters preface the main section of the book, which contains the tables of cancer incidence for each individual population. They are accompanied by a text describing the background of the registry, a pyramid showing the size of the population at risk, and any notes on the data. The tables of age-standardized and cumulative incidence rates, for the three-character categories of ICD-10, follow and the final tables contain the indices of data quality described in Chapter 5. Incidence rates for subcategories ('4th digit') within the major cancer sites, and for histological subtypes of 15 major cancers, are on the CD-ROM.

Acknowledgements

The editors would like to thank Bernadette Geoffre and Susan Haver-Legros for the secretarial work involved in the production of Volume VIII, Mai Sa On, who abstracted and tabulated the information from the questionnaires completed by each contributor, and Krittika Pitaksaringkarn, who created the maps.

Finally, the editors would like to acknowledge the directors and staff of all the registries who submitted their data, and responded to their series of questions and clarifications. It is evident that without their hard work and dedication, information on the incidence of cancer, as presented in this volume, would not be available to all those concerned in the fight to control this major affliction of mankind.

References

Coleman, M.P., Muir C.S. & Ménégoz, F. (1992) Confidentiality in the cancer registry. *Br. J. Cancer*, **66**, 1138–1149

Dudeck, J. (2001) Informed consent for cancer registration. Lancet Oncol., 2, 8–9

Table 1.2. Geographical coverage in the eight successive volumes of Cancer Incidence in Five Continents Vol. I Vol. II Vol. III Vol. IV Vol. V Vol. VI Vol. VII Vol. VIII **AFRICA** Algeria, Algiers 1993–97 Algeria, Sétif 1986-89 1990–93 – France, La Réunion 1988-92 1993-94 The Gambia 1987-89 1997-98 Mali, Bamako 1987-89 1988-92 1994-96 Mozambique, Lourenço Marques 1956-60 Nigeria, Ibadan 1960-62 1960-65 1960-69

Nigeria, Ibadan		1960–62	1960–65	1960–69	-	_	_	_	-
Rhodesia, Bulawa	yo: African	-	1963-67	1968-72	-	-	-	-	-
Senegal, Dakar		-	-	-	1969-74	-	-	_	-
South Africa, Cape	e Province:								
White		_	1956–59	_	_	_	_	_	_
Coloured		_	1956–59	_	_	_	_	_	_
Bantu		_	1956–59	_	_	_	_	_	_
South Africa, Joha	nnesbura:								
Bantu		1953–55	_	_	_	_	_	_	_
Natal: African		-	1964–66	_	_	_	_	_	_
Indian		_	1964–66	_	_	_	_	_	_
Uganda, Kyadond	o County	1954–60	_	_	_	_	_	1991–93	1993–97
Zimbabwe:	o County	1004 00						1001 00	1000 07
Bulawayo:	African	_	1963–67	1968–72	_	_	_	_	_
	African	_	_	_	_	_	_	1990–92	1993–97
	European	_	_	_	_	_	_	1990–92	_
CENTRAL AND S	OUTH AMERICA								
Argentina, Bahía E	Blanca	_	_	_	_	_	_	_	1993-97
Argentina, Concor	dia	_	_	_	_	_	_	1990-94	1993–97
Bermuda: Black		_	_	_	_	_	1983–87	_	_
White & Oth	ner	_	_	_	_	_	1983–87	_	_
Brazil, Belém		_	_	_	_	_	_	1989–91	_
Brazil, Campinas		_	_	_	_	_	_	_	1991–95
Brazil, Fortaleza		_	_	_	_	1978–82	_	_	_
Brazil, Goiânia		_	_	_	_	_	1988–89	1990–93	1995–98
Brazil, Porto Alegr	·e	_	_	_	_	1979–82	1987	1990–92	_
Brazil, Recife		_	_	1968–71	_	1980	_	_	_
Brazil, São Paulo		_	_	1969	1973	1978	_	_	_
Chile		1959–61		_	_	_	_	_	
Colombia, Cali		1962–64	1962–66	1967–71	1972–76	1977–81	1982–86	1987–91	1992–96
Costa Rica		_	_	_	_	1980–82	1984–87	1988–92	1993–97
Cuba		_	_	1968–72	1973–77	_	1986	-	-
Cuba, Villa Clara		_	_	-	_	_	_	_	1995–97
Ecuador, Quito		_					1985–87	1988–92	1993–97
France, La Martini	iauo	_	_	_	_	1981–82	1983–87	-	1993–95
Jamaica, Kingston		- 1958–63	- 1964–66	- 1967–72	- 1973–77	1901-02	1905-07	_	-
Netherlands Antille		1956-65	1904-00	1907-72		1070 00	_	_	_
	,	_	_	_	1973–78	1978–82	1000 00	_	_
Paraguay, Asunció	וונ	_	_	_	_	_	1988–89	1000 01	_
Peru, Lima		_	_	-	_	_	1004.07	1990–91	-
Peru, Trujillo	d	-	_	_	_	_	1984–87	1988–90	-
Uruguay, Montevio		-	-	-	-	-	-	1990–92	1993–95
USA, Puerto Rico		1962–63	1964–66	1968–72	1973–77	1978–82	1983–87	1988–91	1992–93

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII
NORTH AMERICA								
Canada	_	_	_	_	1978–82	1983–87	1988–92	1993–97
Canada, Alberta	1960–62	1963–66	1969–72	1973–77	1978–82	1983–87	1988–92	1993–9
Canada, British Columbia	_	_	1969–72	1973–77	1978–82	1983–87	1988–92	1993–9
Canada, Manitoba	1960–62	1963–66	1969–72	1973–77	1978–82	1983–87	1988–92	1993–9
Canada, Maritime Provinces								
(New Brunswick, Nova Scotia,	_	_	1969–72	1973–77	1978–82	1983–87	_	_
Prince Edward Island)								
Canada, New Brunswick	1962–64	1965–66	_	_	1978–82	1983–86	1988–92	1993–9
Canada, Newfoundland	1960–62	1963–66	1969–72	1973–77	1978–82	1983–87	1988–92	1993–9
Canada, Northwest Territories & Yukon	_	_	_	1973–77	1978–82	1983–87	_	_
Canada, Northwest Territories	_	_	_	_	_	_	1983–92	1983–9
Canada, Nova Scotia	_	_	_	_	1978–82	1983–87	1988–92	1993–9
Canada, Ontario	_	_	_	1969–71	1978–82	1983–87	1988–92	1993–9
Canada, Prince Edward Island	_	_	_	_	1978–82	1983–87	1988–92	1993–9
Canada, Quebec	_	1963–66	1969–72	1973–77	1978–81	1983–87	1988–92	1993–9
Canada, Saskatchewan	1960–62	1963–66	1969–72	1973–77	1978–82	1983–87	1988–92	1993–9
Canada, Yukon	_	_	_	_	_	_	1983–92	1983–9
USA, California, Alameda County:								
White	_	1960–64	1969–73	1973–77	1978–82	1983–87	_	_
Black	_	1960–64	1969–73	1973–77	1978–82	1983–87	_	_
USA, California, Central Valley:								
Non-Hispanic White	_	_	_	_	_	_	1988–92	_
Hispanic	_	_	_	_	_	_	1988–92	_
USA, California, Los Angeles County:								
Non-Hispanic White	_	_	_	_	_	_	1988–92	1993–9
Hispanic White	_	_	_	_	_	_	1988–92	1993–9
Other White	_	_	_	1972–77	1978–82	1983–87	_	_
Spanish-surnamed White	_	_	_	1972–77	1978–82	1983–87	_	_
Black	_	_	_	1972–77	1978–82	1983–87	1988–92	1993–9
Japanese	_	_	_	1972–77	1978–82	1983–87	1988–92	1993–9
Chinese	_	_	_	1972–77	1978–82	1983–87	1988–92	1993–9
Filipino	_	_	_	_	1978–82	1983–87	1988–92	1993–9
Korean	_	_	_	_	1978–82	1983–87	1988–92	1993–9
USA, California, San Francisco Bay Area	a:							
Non-Hispanic White	_	_	_	_	_	_	1988–92	1993–9
Hispanic White	_	_	_	_	_	_	1988–92	1993–9
White	_	_	1969–73	1973–77	1978–82	1983–87	_	_
Black	_	_	1969–73	1973–77	1978–82	1983–87	1988–92	1993–9
Chinese	_	_	1969–73	1973–77	1978–82	_	1988–92	_
Japanese	_	_	_	1973–77	1978–82	_	1988–92	_
Filipino	_	_	_	_	1978–82	_	1988–92	_
USA, Connecticut:	1960–62	1963–65	1968–72	1973–77	_	_	1988–92	_
White	_	_	-	_	1978–82	1983–87	1988–92	1993–9
Black	_	_	_	_	1978–82	1983–87	1988–92	1993–9
USA, Georgia, Atlanta:								
White	_	_	_	1975–77	1978–82	1983–87	1988–92	1993–9
Black	_	_	_	1975–77	1978–82	1983–87	1988–92	1993–9
Diack								

	Table 1.2. (contd)		r Incidenc						
		Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VII
ICA Louisiana C	entral Degion.								
JSA, Louisiana, C	entral Region:							4000 00	1000 0
White		_	-	_	_	-	_	1988–92	1993-9
Black	our Orloana.	_	-	_	_	_	_	1988–92	1993–9
JSA, Louisiana, N	ew Oneans:				1074 77	1070.00	1000 07	1000 00	1000 0
White		_	-	_	1974–77	1978–82	1983–87	1988–92	1993–9
Black	atrait.	_	_	_	1974–77	1978–82	1983–87	1988–92	1993–9
JSA, Michigan, De	etroit.			1000 71	1070 77	1070 00	1000 07	1000 00	1000 (
White		_	-	1969–71	1973–77	1978–82	1983–87	1988–92	1993–9
Black		_	-	1969–71	1973–77	1978–82	1983–87	1988–92	1993–9
JSA, Nevada		_	1959–66	_	-	-	-	-	-
JSA, New Jersey									
White		-	-	-	-	-	-	-	1993–
Black		_	-	-	-	-	_	_	1993–
JSA, New Mexico:		-	-	-	-	-	1983–87	_	-
Non-Hispan		-	-	-	-	-	-	1988–92	1993–
Hispanic Wh	nite	-	-	-	-	-	-	1988–92	1993–
Hispanic		-	-	1969–72	1973–77	1978–82	_	-	-
Other White	(Anglo)			1969–72	1973–77	1978–82	-	-	-
American In	dian	-	-	1969–72	1973–77	1978–82	_	1988–92	1993–
JSA, New York Cit	ty	-	-	_	-	1978–82	1983-87	_	_
JSA, New York Sta	ite (less New York City)	1959-61	-	1969-71	1973–77	1978-82	1983-87	-	-
White		-	-	-	-	-	-	_	1993-
Black		_	_	_	_	_	_	_	1993-
JSA, Texas, El Pa	so:								
Latin		_	1960-66	1968-70	_	_	_	_	_
Other than L	_atin	_	1960–66	1968-70	_	_	_	_	_
JSA, Utah		_	_	1966–70	1973–77	1978–82	1983–87	1988–92	1993-
JSA, Washington,	Seattle	_	_	_	1974–77	1978–82	1983–87	1988–92	1993-
	White	_	_	_	_	_	1983–87	1988–92	1993-
•	Black	_	_	_	_	_	1983–87	1988–92	1993-
ASIA China, Beijing		_	_	_	_	_	_	_	1993–
China, Changle		_	_	_	_	_	_	_	1993-
China, Cixian		_	_	_	_	_	_	_	1993-
China, Hongkong		_	_	_	1974–77	1978–82	1983–87	1988–92	1993-
China, Jiashan		_	_	_	1974-77	1970-02	1905-07	-	1993-
•	int.	_	_	_	_	_	1000 07		
China, Qidong Cou	arity	_	_	_	1075	1070.00	1983–87	1988–92	1993-
China, Shanghai		_	-	_	1975	1978–82	1983–87	1988–92	1993-
China, Taiwan		_	-	_	_	-	-	-	1997-
China, Tianjin		-	_	-	-	1981–82	1983–87	1988–92	1993–
China, Wuhan		-	-	_	_	-	_	_	1993–
ndia, Ahmedabad		-	-	-	-	-	1983–87	-	1993–
ndia, Bangalore		-	-	-	-	1982	1983–87	1988–92	1993–
ndia, Barshi, Para		-	-	-	-	-	-	1988–92	-
ndia, Chennai (Ma	adras)	-	-	-	-	1982	1983–87	1988–92	1993–
ndia, Delhi		-	-	-	-	-	-	-	1993–
ndia, Karunagapp	ally	-	-	-	-	-	-	1991–92	1993–
ndia, Mumbai (Bo	mbay)	-	1964–66	1968-72	1973–75	1978–82	1983–87	1988–92	1993–9
ndia, Nagpur		_	_	_	_	1980-82	_	_	1993-

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VII			
India, Poona	_	_	_	1973–77	1978–82	_	_	1993–9			
India, Trivandrum	_	_	_	_	_	_	1991–92	1993–9			
Israel:	1960–63	_	_	_	_	_	_	1993–9			
All Jews	_	1960–66	1967–71	1972–76	1977–81	1982–86	1988–92	1993–9			
Jews born in Israel	_	1960–66	1967–71	1972–76	1977–81	1982–86	1988–92	1993–9			
Jews born in Africa or Asia	_	1960–66	1967–71	1972–76	1977–81	1982–86	1988–92	1993–9			
Jews born in Europe or America	_	1960–66	1967–71	1972–76	1977–81	1982–86	1988–92	1993–9			
Non-Jews	_	1960–66	1967–71	1972–76	1977–81	1982–86	1988–92	1993–9			
Japan, Fukuoka	_	_	_	1974–75	_	_	_	_			
Japan, Hiroshima	_	_	_	_	1978–80	1981–85	1986–90	1991–9			
Japan, Miyagi	1959–60	1962–64	1968–71	1973–77	1978–81	1983–87	1988–92	1993–9			
Japan, Nagasaki	_	_	_	1973–77	1978–82	1983–87	1988–92	1993–9			
Japan, Okayama	_	1966	1969	_	-	_	_	_			
Japan, Osaka	_	_	1970–71	1973–77	1979–82	1983–87	1988–92	1993–9			
Japan, Saga	_	_	_	_	-	1984–86	1988–92	1993–9			
Japan, Yamagata	_	_	_	_	_	1983–86	1988–92	1993–9			
Korea, Busan						_	-	1996–9			
Korea, Daegu	_	_	_	_	_	_	_	1997–9			
	_	_	_	_	_	_	1986–92				
Korea, Kangwha County	_	_	_	_	_	_	1900-92	1993–9			
Korea, Seoul	_	_	_	_	1070.00	1000 07	1000 00	1993–9			
Kuwait: Non-Kuwaitis	-	_	_	-	1979–82	1983–87	1988–89 1992–93	1994–9			
Kuwaitis	-	_	-	_	1979–82	1983–87	1988–89 1992–93	1994–9			
Kyrgyzstan	-	-	-	_	-	1986–87	-	-			
Oman, Omani	-	-	-	_	-	-	-	1993–9			
Pakistan, South Karachi	-	-	-	_	-	-	-	1995–9			
Philippines, Manila	-	-	-	_	-	1983–87	1988–92	1993–9			
Philippines, Rizal	-	-	-	-	1978–82	1983–87	-	1993–9			
Singapore: Chinese	1950–61	-	1968–72	1973–77	1978–82	1983–87	1988–92	1993–9			
Malay	-	-	1968–72	1973–77	1978–82	1983–87	1988–92	1993–9			
Indian	-	-	1968–72	1973–77	1978–82	1983–87	1988–92	1993–9			
Thailand, Bangkok	-	-	-	_	-	-	-	1995–9			
Thailand, Chiang Mai	-	-	-	-	-	1983–87	1988–92	1993–9			
Thailand, Khon Kaen	-	-	-	_	-	1988–89	1990–93	1993–9			
Thailand, Lampang	-	-	-	-	-	-	-	1993–9			
Thailand, Songkla	-	-	-	-	-	-	-	1993–9			
Viet Nam, Hanoi	-	-	-	_	-	-	1991–93	1993–9			
Viet Nam, Ho Chi Minh City	-	-	-	-	-	-	-	1995–9			
EUROPE											
Austria, Tyrol	-	-	-	-	-	-	1988–92	1993–9			
Austria, Vorarlberg	-	-	-	-	-	-	-	1993–9			
Belarus	-	-	-	-	-	1983–87	1988–92	1993–9			
Belgium, Flanders (less Limburg)	-	-	-	-	-	-	-	1997–9			
Belgium, Limburg	-	-	-	-	-	-	-	1997–9			
Croatia	-	-	-	-	-	-	1988–91	1993–9			
Czech Republic	-	-	-	-	-	1983–87	1988–92	1993–9			
Denmark	1953–57	1958–62	1963–67	1968–72 1973–76	1978–82	1983–87	1988–92	1993–9			

Table 1.2. (contd) Geographical coverage in the eight successive volumes of Cancer Incidence in Five Continents

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. V
Estonia	-	-	-	-	-	1983–87	1988–92	1993–
Finland	1959–61	1962–65	1966–70	1971–76	1977–81	1982–86	1987–92	1993–
France, Bas-Rhin	_	-	-	1975–77	1978–81	1983–87	1988–92	1993–
France, Calvados	_	-	-	-	1978–82	1983–87	1988–92	1993-
France, Côte d'Or	_	-	-	-	-	-	-	1993-
France, Doubs	-	-	-	1977	1978–82	1983–87	1988–92	1993-
France, Haut-Rhin	-	-	-	_	-	-	1988–92	1993-
France, Hérault	-	-	-	-	-	-	1988–92	1993-
France, Isère	-	-	-	-	1979–82	1983–87	1988–92	1993-
France, Manche	-	-	-	_	-	_	_	1994-
France, Somme	_	-	-	_	-	1983-84	1988–92	1993-
France, Tarn	_	-	_	_	-	1983–87	1988–92	1993-
Germany, Eastern States (ex-GDR)	-	1964-66	1968-72	1973–77	1978-82	1983-87	1988-89	-
Germany, Hamburg	1960–62	1963–66	1969–72	1973–77	1978–79	-	-	-
Germany, Saarland	-	-	1968–72	1973–77	1978–82	1983–87	1988–92	1993-
Hungary, County Szabolcs-Szatmar	-	1962-66	1969–71	1973–77	1978–82	1983–87	-	-
Hungary, County Vas	_	1962-66	1968-72	1973–77	1978-82	1983–87	-	_
Hungary, Miskolc	_	1962-66	_	_	_	_	_	_
celand	1955–63	_	1964-72	_	1973-82	1983-87	1988-92	1993-
reland	_	_	_	_	1980-82	1983-86	1988–92	1994-
taly, Biella Province	_	_	_	_	_	_	_	1995-
taly, Ferrara Province	_	_	_	_	_	_	1991–92	1993-
taly, Florence	_	_	_	_	_	1985–87	1988–91	1993-
taly, Genoa	_	_	_	_	_	1986–87	1988–92	_
taly, Latina	_	_	_	_	_	1983–85	1988–91	_
taly, Liguria	_	_	_	_	_	_	_	1996-
taly, Liguria, Genoa Province	_	_	_	_	_	_	_	1993-
taly, Macerata Province	_	_	_	_	_	_	1991–92	1993-
taly, Modena	_	_	_	_	_	_	1988–92	1993-
taly, North East	_	_	_	_	_	_	_	1995-
taly, Parma Province	_	_	_	_	1978–82	1983–87	1988–92	1993-
taly, Ragusa		_			-	1986–87	1988–92	1993-
taly, Romagna	_	_	_	_	_	1985–87	1989–92	1993-
taly, Sassari	_	_	_	_	_	1905-07	1909-92	1993-
	_	_	_	_	_	1004 05	1000 01	
taly, Torino	_	_	_	_	_	1984–85 1983–87	1988–91	1993-
taly, Trieste	_	-	_	_	_	1903-07	1989–92	1004
taly, Umbria	_	_	_	1076 77	1070 01	1000 07	1000 00	1994-
taly, Varese, Lombardy	_	_	_	1976–77	1978–81	1983–87	1988–92	1993-
taly, Venetian Region	_	-	_	_	-	-	1988–92	1993-
_atvia	_	_	_	_	_	1983–87	1988–92	1993-
Lithuania	-	-	-	-	_	-	-	1993-
Malta	-	-	1969–72	_	-	-	1992–93	1993-
Netherlands	_	-	_	_	-	-	1989–92	1993-
Netherlands, Three Provinces	1960–62	-	-	-	-	_	_	-
Netherlands, Eindhoven	-	-	-	-	1978–82	1983–87	1988–92	1993-
Netherlands, Maastricht	-	-	-	-	-	1986–88	1988–92	1993-
Norway	1959–61	1964–66	1968–72	1973–77	1978–82	1983–87	1988–92	1993-
Poland, Cieszyn Area	-	-	1968–72	1973–77	-	-	-	-
Poland, Cracow	_	1965–66	1968-72	1973–77	1978–81	1983–86	1988–92	1993-

Table 1.2. (contd) Geographical coverage in the eight successive volumes of Cancer Incidence in Five Continents

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VI
Poland, Kielce	-	-	-	_	-	-	1988–92	1993–9
Poland, Lower Silesia	-	-	_	-	-	1984–87	1988–92	1993–9
Poland, Nowy Sacz	-	-	1968–72	1973–77	1978–81	1983–86	-	-
Poland, Opole	-	-	-	_	-	1985–87	-	-
Poland, Warsaw City	-	1965–66	1968–72	1973–77	1980–82	1983–87	1989–92	1993–
Poland, Warsaw Rural Areas	-	1965–66	1968–72	1973–77	-	1983–87	-	-
Portugal, Vila Nova de Gaia	-	-	-	-	-	1983–87	-	1993–
Romania, Banat Region	-	1967	_	-	-	-	-	-
Romania, County Cluj	-	-	-	1974–78	1979–82	1983–87	_	-
Romania, County Timis	-	-	1970–72	-	-	-	-	_
Russia, St Petersburg	-	-	_	_	-	1983–87	_	1994–
Slovakia	-	-	_	-	1978-82	1983-87	1988–92	1993-
Slovakia, Western	-	-	-	1973–77	-	-	-	-
Slovenia	1956-60	1961–65	1968-72	1973–76	1978-81	1982-87	1988–92	1993-
Spain, Albacete	_	-	_	_	_	_	1991–92	1993–
Spain, Asturias	_	-	_	_	_	_	1988–91	1992-
Spain, Basque Country	_	_	_	_	_	1986-87	1988–91	_
Spain, Canary Island	_	_	_	_	_	_	_	1993-
Spain, Cuenca	_	_	_	_	_	_	_	1993–
Spain, Girona	_	_	_	_	_	_	_	1994–
Spain, Granada	_	_	_	_	_	1985–87	1988–92	1993-
Spain, Mallorca	_	_	_	_	_	_	1988–92	1993-
Spain, Murcia	_	_	_	_	_	1984–87	1988–92	1993-
Spain, Navarra	_	_	_	1973–77	1978–82	1983–86	1987–91	1993-
Spain, Tarragona	_	_	_	_	1980–83	1984–87	1988–92	1993-
Spain, Zaragoza	_	_	1968–72	1973–77	1978–82	1983–85	1986–90	1991–
Sweden	1959–61	1962–65	1966–70	1971–75	1978–82	1983–87	1988–92	1993-
Switzerland, Basel	_	_	_	_	1981–82	1983–87	1988–92	1993-
Switzerland, Geneva	_	_	1970–72	1973–77	1979–82	1983–87	1988–92	1993-
Switzerland, Graubünden	_	_	_	_	_	_	1989–92	_
Switzerland, Graubünden & Glarus	_	_	_	_	_	_	_	1993–
Switzerland, Neuchâtel	_	_	_	1974–76	1978–82	1983–87	1988–92	1993-
Switzerland, St Gall-Appenzell	_	_	_	_	_	1983–87	1988–92	1993-
Switzerland, Ticino	_	_	_	_	_	_	_	1996-
Switzerland, Valais	_	_	_	_	_	_	1989–92	1993–
Switzerland, Vaud	_	_		_ 1975–77	1978–82	1983–87	1988–92	1993-
Switzerland, Vaud Switzerland, Zürich	_	_	_	1975-77	1980–82	1983–87	1988–92	
	_	_	_	_	1900-02	1905-07	1900-92	1993-
UK, England & Wolce	_	-	_	_	1070.00	1000.00	1000 00	1993–
UK, England & Wales	_	-	_	_	1979–82	1983–86	1988–90	1000
UK, England, East Anglia	1050.60	1000.00	1000 70	1075 77	1070 00	1000 07	1988–92	1993-
UK, England, Merseyside and Cheshire	1959–63	1963–66	1968–72	1975–77	1978–82	1983–87	1988–92	1993-
JK, England, North Western	_	-	-	1973–77	1979–82	1983–87	1988–92	1993-
UK, England, Oxford Region	-	1963–66	1968–72	1974–77	1979–82	1983–87	1988–92	1993-
JK, England, South Thames	1960–62	-	1963–66	1973–77	1978–82	1983–87	1988–92	1993–
(South Metropolitian)	4000	1000	+ 1967–71		40=0	1000	4000	
JK, England, South Western	1960–62	1962–65	1966–70	_	1979–82	1983–87	1988–92	1993–
JK, England, Trent	-	1963–66	1967–70	1974–76	1979–82	1983–87	-	1993–
UK, England, Wessex	-	-	-	-	-	-	1988–92	-
UK, England, West Midlands (Birminghar	n) 1960–62	1963–66	1968–72	1973–76	1979–82	1983–86	1988–92	1993–
JK, England, Yorkshire		_	_	_	_	1983-87	1988–92	1993-

Table 1.2. (contd) Geographical coverage in the eight successive volumes of Cancer Incidence in Five Continents

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII
UK, Northern Ireland	-	-	-	-	-	-	-	1993–97
UK, Scotland	_	1963–66	-	_	1978–82	1983–87	1988–92	1993–97
UK, Scotland, Ayrshire	_	-	1970–72	-	-	-	_	_
UK, Scotland, East	_	-	-	1973–77	1978–82	1983–87	_	-
UK, Scotland, North	_	-	-	1973–77	1978–82	1983–87	_	-
UK, Scotland, North-East	-	-	-	1973–77	1978-82	1983-87	-	-
UK, Scotland, South-East	-	-	-	1973–77	1978-82	1983-87	-	-
UK, Scotland, West	-	-	-	1975–77	1978-82	1983-87	1988-92	-
Yugoslavia, Vojvodina	-	-	-	-	-	-	1988–92	1993–97
OCEANIA								
Australian Capital Territory	_	_	_	_	1978-82	1983–87	1988–92	1993–97
Australia, New South Wales	_	_	_	1973–77	1978-82	1983–87	1988–92	1993–97
Australia, Northern Territory	_	_	_	_	_	_	_	1993–97
Australia, Queensland	_	_	_	_	1982	_	_	1993–97
South Australia	_	_	_	1977	1978-82	1983-87	1988-92	1993–97
Australia, Tasmania	_	_	_	_	1978-82	1983–87	1988–92	1993–97
Australia, Victoria	_	_	_	_	1982	1983–87	1988–92	1993–97
Western Australia	_	_	_	_	1982	1983–87	1988–92	1993–97
French Polynesia	_	_	_	_	_	_	1988-92	_
New Zealand	1960-62	_	_	_	_	_	1988-92	1993–97
Maori	_	1962-66	1968-71	1972-76	1978-82	1983-87	_	_
Non-Maori	_	1962-66	1968-71	1972-76	1978-82	1983-87	_	_
Pacific Polynesian Islanders	_	_	_	_	1978-82	_	_	_
USA, Hawaii	1960–63	_	_	_	_	_	_	_
White	1960–63	1960-64	1968-72	1973–77	1978-82	1983–87	1988–92	1993–97
Chinese	_	1960-64	1968-72	1973–77	1978-82	1983–87	1988–92	1993–97
Japanese	1960–63	1960-64	1968-72	1973–77	1978-82	1983–87	1988–92	1993–97
Filipino	_	1960-64	1968-72	1973–77	1978-82	1983–87	1988–92	1993–97
Hawaiian	1960–63	1960–64	1968–72	1973–77	1978–82	1983–87	1988–92	1993–97