

Chapter 7. Incidence by main diagnostic groups

**Table 7.1. All neoplasms:
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
AFRICA												
ALGERIA, 5 registries (1996-2014)	1658	96.3	112.1	79.8	2640	107.1	120.6	93.2	109.4	83.9	92.6	144.4
BOTSWANA (1999-2007)	312	54.5	57.4	51.5	450	59.7	60.9	58.5	50.9	58.3	55.1	77.7
CAMEROON, Yaoundé (2004-2006)	298	125.0	149.6	101.9	373	124.5	144.0	106.1	91.1	152.9	139.4	122.8
EGYPT, Gharbiah (1999-2010)	1812	122.5	142.4	101.7	2597	127.2	146.4	107.1	148.3	111.6	100.4	143.2
FRANCE, Réunion (1990-2011)	459	106.2	111.3	100.9	657	113.3	123.4	102.8	132.0	90.2	89.5	137.6
KENYA, 2 registries (2000-2012)	1165	108.5	129.1	88.1	1620	118.7	143.4	95.7	92.8	108.2	129.7	154.0
LIBYA, Benghazi (2003-2008)	318	110.1	123.3	96.4	420	108.2	119.1	96.8	139.8	100.6	81.1	101.5
MALI, Bamako (2005-2014)	1158	159.3	191.4	129.4	1470	150.9	184.3	121.5	172.5	151.2	150.8	121.9
MAURITIUS (2001-2013)	369	101.1	113.7	88.1	551	109.4	124.5	93.8	127.5	80.8	88.2	137.9
MOROCCO, 2 registries (2005-2012)	1146	129.3	150.3	107.8	1688	137.8	156.6	118.6	147.2	115.8	120.5	167.0
SOUTH AFRICA, paediatric (1998-2012)	9694	45.6	50.7	40.5	-	-	-	-	62.5	39.4	29.9	-
SOUTH AFRICA, paediatric, Asian (1998-2012)	285	78.3	88.3	68.0	-	-	-	-	123.4	59.4	39.2	-
SOUTH AFRICA, paediatric, Black (1998-2012)	6984	39.0	43.4	34.5	-	-	-	-	52.1	34.6	26.4	-
SOUTH AFRICA, paediatric, Coloured (1998-2012)	1302	71.5	78.4	64.4	-	-	-	-	101.0	61.3	43.4	-
SOUTH AFRICA, paediatric, White (1998-2012)	1122	100.6	110.1	90.6	-	-	-	-	157.0	73.5	55.4	-
TUNISIA, 2 registries (1993-2007)	1830	97.8	111.8	83.1	2712	104.3	116.3	91.7	107.2	90.6	93.4	126.6
UGANDA, Kyadondo (1996-2013)	1877	139.4	168.8	113.0	2494	138.9	166.5	115.0	119.4	165.0	137.5	137.3
ZIMBABWE, Harare, African (1995-2013)	1082	126.3	145.2	108.4	1454	126.2	147.9	106.7	121.8	126.1	132.5	125.8
AMERICA, LATIN AND THE CARIBBEAN												
ARGENTINA, paediatric (2000-2013)	18067	128.1	140.6	114.9	-	-	-	-	167.0	103.7	103.5	-
ARGENTINA, 6 registries (1991-2013)	2951	137.5	147.4	127.1	4071	140.4	152.0	128.3	171.6	114.9	116.9	150.5
BRAZIL, 5 registries (1995-2012)	2603	145.2	154.9	135.2	3858	151.0	162.3	139.7	180.6	127.2	118.0	171.1
CHILE, paediatric (2007-2011)	2380	131.5	143.4	119.2	-	-	-	-	173.0	105.5	105.3	-
CHILE, 4 registries (1998-2012)	630	146.3	168.9	122.9	909	150.3	177.4	122.1	211.9	104.9	104.9	164.2
COLOMBIA, 4 registries (1992-2013)	2537	149.6	159.7	139.2	3537	152.3	166.0	138.6	185.6	129.1	124.4	161.6
COSTA RICA (1993-2012)	3112	133.9	142.6	124.8	4555	144.6	154.9	133.8	164.4	112.7	117.0	181.4
CUBA (2000-2012)	3411	130.2	141.3	118.4	4741	129.7	139.0	120.0	169.7	101.6	109.2	128.3
ECUADOR, 5 registries (1993-2013)	3018	141.7	152.9	130.2	4145	144.2	157.0	131.4	180.5	121.8	112.1	152.9
FRANCE, 3 registries (1990-2012)	343	111.0	127.3	94.3	493	117.9	132.1	103.2	134.6	89.5	103.6	141.5
HONDURAS, Francisco Morazán (2002-2012)	488	95.1	106.2	83.7	676	102.1	112.1	91.9	97.3	77.7	111.5	126.0
JAMAICA, Kingston and St Andrew (1982-2012)	433	76.1	74.5	77.6	616	79.3	79.4	79.2	94.4	65.2	63.8	90.3
MEXICO, Mexico City, paediatric (1997-2013)	1560	134.7	145.7	123.2	-	-	-	-	172.5	106.9	115.1	-
PERU, Lima (2010-2012)	1052	153.1	162.9	143.0	1498	156.7	167.8	145.3	198.4	122.2	127.2	168.9
PERU, Trujillo (1990-2002)	252	107.1	123.0	91.0	348	107.6	122.3	93.2	118.2	106.2	93.2	109.7
USA, Puerto Rico (1992-2012)	2188	125.7	136.4	114.4	3218	133.8	142.2	125.0	160.3	96.4	111.9	161.8
URUGUAY (1993-2012)	2114	142.4	158.1	126.0	2930	145.7	160.2	130.7	184.6	114.6	116.9	157.3
AMERICA, NORTH												
CANADA, 9 registries (1992-2013)	18309	164.9	173.0	156.3	27396	176.4	184.5	168.0	229.3	119.5	129.3	216.3
USA (1998-2012)	146015	166.9	176.2	157.2	216741	179.6	187.5	171.4	225.9	123.2	136.8	223.5
USA, API (1998-2012)	5596	127.1	136.7	117.1	7965	133.1	141.1	124.9	172.5	94.4	102.8	154.0
USA, Black (1998-2012)	18286	126.4	132.1	120.4	26339	133.3	137.3	129.1	160.3	96.0	114.9	157.0
USA, Hispanic White (1998-2012)	27854	167.3	175.7	158.4	38677	176.7	185.9	167.1	219.9	127.7	141.0	209.4
USA, Native American (1998-2012)	1233	87.8	94.6	80.7	1849	95.3	99.5	91.0	122.3	61.7	70.7	121.1
USA, White NH (1998-2012)	88962	176.0	186.1	165.3	135752	190.9	199.6	181.8	242.9	127.8	140.3	242.5
USA, NPCR (1998-2012)	139841	167.1	176.4	157.4	207568	179.8	187.6	171.7	226.2	123.3	137.0	223.7
USA, SEER 18 (1993-2012)	44741	161.3	170.9	151.3	65217	172.9	182.3	162.9	219.5	119.2	130.6	212.5
USA, Hawaii, Hawaiian (1993-2012)	226	141.2	164.5	116.5	317	150.4	172.8	126.6	171.3	119.9	124.6	182.1
ASIA												
BAHRAIN (1998-2012)	366	118.8	136.8	99.9	481	120.2	132.2	107.8	150.2	89.1	109.9	125.2
CHINA, 6 registries (1990-2013)	7064	131.9	143.3	119.5	11188	135.0	144.7	124.6	180.7	93.6	109.4	145.7
CHINA, Hong Kong (1990-2013)	3397	145.7	159.3	131.0	5105	149.8	161.2	137.6	209.0	97.9	114.3	164.2
INDIA, 7 registries (1990-2013)	16240	96.9	116.6	75.4	22670	97.9	115.4	78.4	112.3	90.1	84.0	101.2
ISLAMIC REPUBLIC OF IRAN, Golestan (2004-2011)	360	99.8	119.9	79.0	618	111.7	130.0	92.7	93.0	97.1	111.9	152.6
ISRAEL (1990-2012)	6229	152.0	166.3	137.0	9022	169.3	180.2	157.8	188.2	123.4	135.6	228.7
ISRAEL, Jews (1990-2012)	4636	155.6	169.5	140.9	6886	175.2	186.0	163.8	188.8	128.4	141.4	242.8
ISRAEL, Non-Jews (1990-2012)	1593	142.4	157.6	126.4	2136	151.8	162.9	140.2	186.6	110.2	119.3	184.4
JAPAN, 8 registries (1990-2013)	7755	134.3	142.9	125.2	10565	130.2	138.3	121.6	190.4	97.7	100.1	116.0
JORDAN, Jordanians (2000-2012)	2698	101.0	113.6	87.7	3757	108.1	118.3	97.3	123.3	87.0	86.7	132.5
REPUBLIC OF KOREA (1999-2012)	16312	135.9	145.3	125.5	24079	141.6	147.5	135.1	188.1	93.7	113.1	161.1
KUWAIT (1994-2012)	1360	112.8	128.3	96.6	1798	117.8	129.6	105.5	142.0	87.1	102.5	135.0
KUWAIT, Kuwaitis (1994-2012)	797	112.3	130.2	93.7	1070	119.7	130.9	108.0	142.4	81.9	105.9	145.1
KUWAIT, Non-Kuwaitis (1994-2012)	563	113.6	125.7	100.8	728	115.3	127.7	101.8	141.4	94.6	97.6	121.2
LEBANON (2008-2010)	505	141.2	157.8	123.6	765	156.5	174.9	137.1	150.0	143.8	126.5	209.4
PAKISTAN, Karachi (1995-2002)	545	94.3	115.1	72.3	840	119.1	138.5	98.2	68.7	97.9	124.5	204.6
PAKISTAN, Lahore (2008-2012)	1406	75.6	92.8	57.4	1891	78.8	96.1	60.5	79.1	69.2	78.1	89.9
PHILIPPINES, 2 registries (1993-2012)	8826	118.3	131.2	104.8	12052	121.9	133.5	110.1	146.6	98.2	102.9	134.4
QATAR (2002-2014)	301	102.4	100.4	104.6	430	115.7	110.5	122.9	117.0	78.2	109.8	161.6
SAUDI ARABIA, Riyadh (1994-2012)	3921	118.2	130.0	106.1	5317	127.7	137.5	117.7	150.3	94.5	101.7	160.6
SAUDI ARABIA, Riyadh, Saudis (1994-2012)	3167	115.1	127.8	102.2	4347	124.8	134.7	114.6	147.0	93.4	96.9	157.9
SAUDI ARABIA, Riyadh, Non-Saudis (1994-2012)	754	133.3	140.9	125.2	970	143.2	152.5	133.3	165.6	100.2	127.1	177.4
THAILAND, 6 registries (1993-2013)	4260	111.4	121.7	100.5	6155	112.7	121.0	104.0	143.3	84.6	98.6	117.3
TURKEY, paediatric (2009-2011)	5251	96.5	107.6	84.7	-	-	-	-	132.7	77.5	69.3	-
TURKEY, 8 registries (1992-2012)	6000	157.2	170.6	143.2	8663	163.8	175.8	151.2	207.1	122.5	129.4	186.3
VIET NAM, Ho Chi Minh City (1995-2013)	2718	116.0	126.9	104.2	3552	106.5	115.3	97.1	165.4	86.2	83.0	73.9
EUROPE												
AUSTRIA (1990-2012)	4578	154.0	163.9	143.5	6848	165.2	178.6	151.1	201.6	118.4	130.1	203.7
BELARUS, paediatric (1990-2014)	6863	157.0	162.7	151.0	10294	164.5	166.0	162.9	186.1	126.2	152.6	190.3
BELGIUM (2004-2013)	3426	191.6	204.1	178.5	5201	211.1	223.2	198.5	246.3	138.9	177.2	278.3
BULGARIA (1990-2013)	3533	120.8	135.7	105.2	5274	124.6	138.7	109.6	153.6	100.2	100.1	137.4
CROATIA (2001-2014)	1738	193.9	218.5	167.9	2572	202.9	223.8	180.8	261.1			

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results

Italic when fewer than 20 cases of any neoplasm in a dataset

**Table 7.1. All neoplasms:
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
FRANCE, paediatric (2000-2012)	22584	157.6	167.9	146.7	-	-	-	-	208.0	121.5	130.4	-
FRANCE, 13 registries (1993-2012)	4822	158.4	172.7	143.2	7204	171.2	183.5	158.3	207.1	119.2	136.8	215.4
GERMANY, paediatric (1996-2012)	30770	158.5	170.5	145.8	-	-	-	-	218.5	122.0	119.0	-
GERMANY, 6 Eastern states (2001-2007)	1839	141.2	150.3	131.5	3230	150.9	162.4	138.8	193.0	106.6	110.6	184.5
GERMANY, 5 Western registries (1994-2012)	7471	157.5	169.7	144.6	11480	170.4	183.8	156.1	208.7	117.4	133.9	214.5
HUNGARY, paediatric (1991-2014)	5705	149.6	161.5	137.0	-	-	-	-	208.1	115.4	109.5	-
ICELAND (1990-2014)	228	141.3	160.1	121.6	376	170.3	193.2	146.4	176.7	101.6	138.2	270.4
IRELAND (1994-2012)	2473	152.8	162.1	143.1	3781	168.0	177.6	158.0	203.6	115.7	126.3	220.4
ITALY, 2 paediatric registries (1998-2011)	1610	195.4	212.3	177.6	2414	214.3	233.0	194.5	259.2	135.7	176.8	279.4
ITALY, Piedmont, paediatric (1990-2011)	2178	190.0	206.5	172.6	-	-	-	-	249.1	139.5	167.3	-
ITALY, 26 registries (1992-2013)	7517	186.1	198.7	172.7	11663	206.2	218.1	193.6	228.7	148.8	170.7	275.4
LITHUANIA (2000-2012)	880	133.5	133.3	133.7	1400	140.3	142.0	138.7	194.8	91.6	98.3	163.9
MALTA (1994-2013)	247	177.7	191.1	163.5	352	179.8	194.8	163.9	222.1	148.8	150.6	187.0
THE NETHERLANDS (1993-2013)	9227	154.5	166.5	141.8	13816	170.7	183.2	157.5	201.6	118.4	131.7	226.5
NORWAY (1990-2013)	3410	165.2	173.7	156.2	5090	181.9	192.1	171.1	224.2	118.8	137.9	239.5
POLAND (2001-2013)	10205	132.8	142.2	122.9	16155	140.3	150.9	129.1	181.7	100.4	103.6	166.0
PORTUGAL (1991-2012)	4339	164.6	178.3	150.1	6448	173.8	186.0	161.0	210.0	130.2	142.3	205.7
RUSSIAN FEDERATION, Moscow region, paediatric (2000-2009)	1176	139.8	144.4	135.0	-	-	-	-	183.7	110.8	113.6	-
RUSSIAN FEDERATION, 2 registries (1998-2015)	1545	141.1	138.7	143.6	2285	142.1	140.7	143.7	198.5	105.0	104.9	145.5
SLOVAKIA (1990-2009)	2955	145.8	157.5	133.5	4574	154.7	169.4	139.3	197.9	110.9	114.9	185.5
SLOVAKIA, paediatric (2000-2012)	1626	144.6	152.3	136.6	-	-	-	-	193.2	112.0	116.1	-
SLOVENIA (1991-2012)	971	144.2	151.0	137.0	1535	155.9	165.5	145.7	198.9	97.5	123.1	196.1
SPAIN, 2 paediatric registries (1991-2013)	7497	159.2	174.0	143.6	-	-	-	-	210.0	126.9	127.6	-
SPAIN, selected regions, paediatric (2000-2013)	5293	155.1	171.8	137.5	-	-	-	-	199.5	127.8	126.2	-
SPAIN, Valencia, paediatric (1991-2010)	2204	171.3	182.0	160.0	-	-	-	-	241.1	124.4	130.4	-
SPAIN, 11 registries (1990-2013)	5081	164.3	179.9	148.0	7839	174.6	190.5	158.0	214.8	127.0	138.5	210.2
SWEDEN (1990-2011)	5284	155.3	163.7	146.6	7557	162.2	170.6	153.4	214.2	115.2	121.5	185.9
SWITZERLAND, paediatric (1990-2013)	4481	159.2	172.9	144.6	-	-	-	-	210.4	124.1	129.9	-
SWITZERLAND, 7 registries (1990-2013)	1798	173.1	189.5	155.8	2665	187.7	202.5	172.1	220.9	133.3	153.6	237.9
UKRAINE (2002-2012)	10079	139.6	151.9	126.6	16358	146.8	155.4	137.6	189.8	109.2	106.4	171.6
UK (2000-2011)	17942	140.5	150.6	130.0	26346	149.5	161.4	137.1	189.8	105.2	114.1	180.4
UK, England and Wales, paediatric (1991-2010)	27799	145.8	156.0	135.1	-	-	-	-	193.7	111.6	120.0	-
OCEANIA												
AUSTRALIA (1992-2014)	13190	154.9	165.6	143.5	20508	175.1	187.8	161.7	213.6	109.7	126.7	244.9
AUSTRALIA, 3 registries, Indigenous (1992-2014)	249	105.4	105.5	105.3	336	112.4	113.6	111.1	137.6	79.8	90.9	136.3
FRANCE, 2 registries (1990-2013)	376	127.0	133.6	119.9	523	132.0	138.9	124.6	159.1	110.8	102.2	149.1
NEW ZEALAND (1993-2012)	2606	152.6	162.2	142.5	3871	167.0	176.3	157.2	208.0	111.5	124.2	216.5
NEW ZEALAND, Maori (1993-2012)	570	133.2	143.5	122.3	813	148.4	164.2	132.2	180.6	95.4	112.0	200.9
NEW ZEALAND, Pacific peoples (1993-2012)	286	186.8	201.9	170.8	394	199.5	201.7	196.8	219.4	165.7	166.7	243.5
NEW ZEALAND, Other (1993-2012)	1750	155.7	164.1	146.9	2664	169.8	177.7	161.4	217.8	110.3	123.3	218.2
NEW ZEALAND, paediatric (2000-2012)	1769	157.4	166.0	148.4	-	-	-	-	212.4	118.8	127.1	-
NEW ZEALAND, paediatric, Maori (2000-2012)	360	127.0	148.7	104.0	-	-	-	-	159.0	98.4	115.9	-
NEW ZEALAND, paediatric, Non-Maori (2000-2012)	1409	168.0	172.1	163.8	-	-	-	-	231.7	125.4	130.4	-

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results
Italic when fewer than 20 cases of any neoplasm in a dataset
 Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.2. Leukaemias, myeloproliferative diseases, and myelodysplastic diseases (I):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
AFRICA												
ALGERIA, 5 registries (1996-2014)	390	23.2	27.9	18.3	519	22.2	26.7	17.6	28.4	23.7	15.7	19.0
BOTSWANA (1999-2007)	50	8.7	9.6	7.7	72	9.5	10.2	8.8	6.7	11.0	8.6	12.4
CAMEROON, Yaoundé (2004-2006)	18	7.6	9.6	5.7	21	7.0	8.2	5.8	7.6	5.1	10.4	4.9
EGYPT, Gharbiah (1999-2010)	474	32.2	37.6	26.6	648	32.1	38.3	25.6	40.2	28.5	25.7	31.7
FRANCE, Réunion (1990-2011)	147	34.3	38.7	29.8	187	32.9	37.7	27.8	45.8	27.8	26.2	27.8
KENYA, 2 registries (2000-2012)	216	20.1	23.3	17.0	264	19.2	22.4	16.3	15.5	22.1	24.0	16.2
LIBYA, Benghazi (2003-2008)	97	33.9	33.5	34.3	116	30.5	30.3	30.7	46.3	30.4	21.3	18.9
MALI, Bamako (2005-2014)	71	9.7	13.1	6.7	86	8.9	13.0	5.3	2.9	15.1	12.9	5.9
MAURITIUS (2001-2013)	126	35.4	41.3	29.3	171	35.1	42.4	27.5	49.1	29.8	23.2	34.1
MOROCCO, 2 registries (2005-2012)	186	21.0	27.4	14.4	268	22.0	28.9	14.9	22.5	22.0	17.9	25.3
SOUTH AFRICA, paediatric (1998-2012)	2448	11.4	13.0	9.8	-	-	-	-	14.1	10.9	8.3	-
SOUTH AFRICA, paediatric, Asian (1998-2012)	133	37.6	44.3	30.6	-	-	-	-	64.5	30.1	10.0	-
SOUTH AFRICA, paediatric, Black (1998-2012)	1540	8.4	9.7	7.1	-	-	-	-	8.9	8.9	7.3	-
SOUTH AFRICA, paediatric, Coloured (1998-2012)	389	21.3	24.1	18.6	-	-	-	-	29.9	18.3	13.3	-
SOUTH AFRICA, paediatric, White (1998-2012)	386	35.2	38.3	31.9	-	-	-	-	58.1	25.2	15.7	-
TUNISIA, 2 registries (1993-2007)	477	25.7	28.5	22.8	612	24.3	27.1	21.3	28.3	26.1	21.7	19.4
UGANDA, Kyadondo (1996-2013)	141	10.4	13.3	7.9	181	10.0	13.0	7.6	6.3	13.3	12.5	8.9
ZIMBABWE, Harare, African (1995-2013)	143	16.8	21.9	11.9	179	15.7	20.9	11.0	14.7	16.8	19.5	12.2
AMERICA, LATIN AND THE CARIBBEAN												
ARGENTINA, paediatric (2000-2013)	6757	48.1	52.2	43.9	-	-	-	-	64.0	40.6	35.4	-
ARGENTINA, 6 registries (1991-2013)	979	45.9	48.2	43.4	1184	41.8	44.0	39.4	58.8	39.8	35.5	27.5
BRAZIL, 5 registries (1995-2012)	816	46.4	50.2	42.5	1001	41.6	46.3	36.9	61.5	44.3	28.5	25.2
CHILE, paediatric (2007-2011)	961	53.8	59.6	47.8	-	-	-	-	74.0	46.1	35.6	-
CHILE, 4 registries (1998-2012)	261	62.1	72.4	51.4	307	54.2	64.1	43.9	97.1	46.5	32.7	27.1
COLOMBIA, 4 registries (1992-2013)	975	58.4	62.0	54.6	1224	54.3	59.4	49.2	76.7	53.8	39.0	40.3
COSTA RICA (1993-2012)	1251	55.5	58.8	52.0	1490	49.8	54.9	44.4	79.0	48.7	31.7	30.0
CUBA (2000-2012)	1014	39.6	44.2	34.7	1224	35.2	40.0	30.1	54.9	34.5	24.8	20.3
ECUADOR, 5 registries (1993-2013)	1318	62.5	65.3	59.6	1622	57.7	62.1	53.3	83.6	56.0	41.6	41.3
FRANCE, 3 registries (1990-2012)	110	36.0	45.3	26.5	142	34.7	43.9	25.3	45.2	33.3	26.8	30.2
HONDURAS, Francisco Morazán (2002-2012)	187	36.7	42.7	30.7	232	35.3	40.7	29.7	41.5	36.0	31.3	30.2
JAMAICA, Kingston and St Andrew (1982-2012)	109	19.0	19.1	18.8	133	17.4	18.3	16.5	21.0	19.1	16.1	11.8
MEXICO, Mexico City, paediatric (1997-2013)	706	61.6	66.2	56.8	-	-	-	-	83.8	51.6	43.1	-
PERU, Lima (2010-2012)	426	62.9	67.0	58.6	539	58.4	64.5	52.1	90.1	47.8	43.4	42.8
PERU, Trujillo (1990-2002)	99	42.5	47.5	37.6	128	40.4	47.3	33.9	52.8	37.6	34.3	33.1
USA, Puerto Rico (1992-2012)	682	40.1	43.6	36.5	852	37.1	40.7	33.4	57.3	30.5	27.9	26.7
URUGUAY (1993-2012)	654	44.7	51.2	37.9	800	41.0	46.7	34.9	62.4	36.5	30.1	28.1
AMERICA, NORTH												
CANADA, 9 registries (1992-2013)	5884	54.6	58.2	50.9	6963	48.1	52.0	44.1	86.5	40.9	27.5	25.7
USA (1998-2012)	44596	52.3	56.1	48.3	54132	47.3	51.6	42.8	80.0	39.5	29.5	30.1
USA, API (1998-2012)	1988	45.8	49.7	41.7	2373	41.1	45.3	36.8	68.0	36.5	26.4	25.0
USA, Black (1998-2012)	4380	30.7	34.0	27.4	5496	28.7	31.8	25.5	42.2	23.5	23.5	21.8
USA, Hispanic White (1998-2012)	10515	63.6	67.7	59.4	12649	58.6	63.9	53.0	91.1	51.2	40.9	41.3
USA, Native American (1998-2012)	443	32.1	35.0	29.2	562	30.2	32.8	27.5	48.7	23.8	19.3	23.4
USA, White NH (1998-2012)	26101	53.5	57.3	49.4	31696	48.0	52.2	43.5	84.7	39.4	27.4	29.0
USA, NPCR (1998-2012)	42644	52.3	56.1	48.2	51775	47.3	51.6	42.8	79.9	39.5	29.5	30.2
USA, SEER 18 (1993-2012)	14724	54.3	58.2	50.2	17767	49.2	53.4	44.7	82.8	41.1	30.9	31.6
USA, Hawaii, Hawaiian (1993-2012)	80	50.8	52.2	49.4	90	43.9	43.9	43.8	71.4	41.2	34.0	20.0
ASIA												
BAHRAIN (1998-2012)	132	43.4	50.1	36.3	157	39.7	45.5	33.7	61.8	33.2	30.2	27.2
CHINA, 6 registries (1990-2013)	2571	49.1	54.2	43.6	3424	44.8	49.9	39.5	70.3	38.4	32.7	30.1
CHINA, Hong Kong (1990-2013)	1167	51.5	56.4	46.2	1426	45.5	50.3	40.4	78.8	36.2	32.0	24.9
INDIA, 7 registries (1990-2013)	6019	36.3	44.2	27.7	7630	33.8	41.3	25.6	43.7	35.1	27.9	25.3
ISLAMIC REPUBLIC OF IRAN, Golestan (2004-2011)	164	47.4	57.9	36.4	215	43.5	53.0	33.7	48.7	55.1	37.1	30.2
ISRAEL (1990-2012)	1552	38.1	42.1	33.9	1888	35.7	40.1	31.1	50.7	33.1	26.9	27.5
ISRAEL, Jews (1990-2012)	1132	38.3	42.4	34.0	1385	35.8	40.6	30.8	50.6	34.3	26.5	27.3
ISRAEL, Non-Jews (1990-2012)	420	37.6	41.4	33.6	503	35.5	38.8	32.0	50.9	30.0	28.3	28.2
JAPAN, 8 registries (1990-2013)	2555	44.6	46.8	42.2	3199	40.5	43.4	37.5	63.4	36.7	28.1	26.6
JORDAN, Jordanians (2000-2012)	868	32.7	36.8	28.3	1085	31.4	35.7	26.9	41.8	28.7	24.9	27.2
REPUBLIC OF KOREA (1999-2012)	5555	46.8	51.5	41.7	7130	43.6	48.5	38.3	66.1	36.4	32.7	32.7
KUWAIT (1994-2012)	523	43.5	48.1	38.7	680	44.6	47.9	41.1	57.3	30.2	39.8	48.4
KUWAIT, Kuwaitis (1994-2012)	310	43.7	49.5	37.7	404	45.1	48.1	42.1	57.5	28.1	42.7	50.0
KUWAIT, Non-Kuwaitis (1994-2012)	213	43.1	46.0	40.0	276	43.8	47.5	39.6	56.9	33.1	35.7	46.3
LEBANON (2008-2010)	168	48.2	53.2	42.9	203	43.7	49.7	37.4	57.0	51.6	32.8	28.2
PAKISTAN, Karachi (1995-2002)	152	26.7	33.7	19.2	202	28.5	34.2	22.3	27.4	27.9	24.4	34.7
PAKISTAN, Lahore (2008-2012)	499	27.0	34.2	19.4	554	23.2	29.6	16.5	30.1	23.4	27.0	10.2
PHILIPPINES, 2 registries (1993-2012)	4170	56.0	64.2	47.5	5030	51.5	59.3	43.6	72.3	53.0	37.8	35.8
QATAR (2002-2014)	81	27.6	27.6	27.5	104	27.8	29.5	25.5	37.2	25.1	17.5	28.8
SAUDI ARABIA, Riyadh (1994-2012)	1424	43.2	47.7	38.5	1706	40.8	46.1	35.2	60.1	36.0	28.6	32.4
SAUDI ARABIA, Riyadh, Saudis (1994-2012)	1123	41.1	46.3	35.7	1351	38.7	44.8	32.4	56.5	34.7	27.5	30.5
SAUDI ARABIA, Riyadh, Non-Saudis (1994-2012)	301	53.2	54.5	51.8	355	51.2	52.9	49.4	76.2	42.4	34.5	44.3
THAILAND, 6 registries (1993-2013)	1668	44.6	50.1	38.7	2055	39.9	45.0	34.6	62.1	36.4	30.2	24.0
TURKEY, paediatric (2009-2011)	1790	33.2	36.5	29.7	-	-	-	-	47.9	26.7	20.9	-
TURKEY, 8 registries (1992-2012)	1971	53.3	59.2	47.2	2382	47.8	53.3	42.0	81.1	40.1	31.0	28.8
VIET NAM, Ho Chi Minh City (1995-2013)	1025	43.8	47.1	40.4	1191	37.3	40.3	34.1	63.3	34.6	28.3	14.7
EUROPE												
AUSTRIA (1990-2012)	1428	49.4	54.5	44.0	1717	44.1	49.3	38.7	73.1	39.6	28.7	25.9
BELARUS, paediatric (1990-2014)	1833	44.4	46.9	41.9	2255	39.7	43.0	36.3	65.1	36.7	25.6	23.4
BELGIUM (2004-2013)	858	49.1	53.7	44.3	1054	45.0	49.9	39.8	72.4	35.8	32.8	30.7
BULGARIA (1990-2013)	1233	43.4	48.7	37.8	1474	37.9	42.6	33.0	60.4	38.4	26.3	19.0
CROATIA (2001-2014)	528	60.3	69.7	50.5	615	52.2	60.6	43.5	89.7	45.9	37.2	24.4
CYPRUS, South-West (1998-2012)	120	58.0	67.9	47.5	156	54.1	60.0	47.7	79.8	52.4	35.0	40.6
CZECH REPUBLIC (1990-2012)	1751	47.7	52.6	42.6	2144	42.3	47.3	37.0	73.8	35.0	27.0	23.6
ESTONIA (1990-2012)	229	42.4	39.7	45.4	287	38.7	37.2	40.4	64.6	30.0	26.8	26.1

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results
Italic when fewer than 20 cases of leukaemia in a dataset

Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.2. Leukaemias, myeloproliferative diseases, and myelodysplastic diseases (I):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
FRANCE, paediatric (2000-2012)	6443	45.6	49.3	41.8	-	-	-	-	65.2	37.5	28.5	-
FRANCE, paediatric, haematological malignancies (1990-1999)	4640	43.4	47.3	39.3	-	-	-	-	63.6	36.1	24.6	-
FRANCE, 13 registries (1993-2012)	1342	45.2	49.0	41.2	1658	41.5	45.5	37.2	67.0	37.3	25.0	28.6
GERMANY, paediatric (1996-2012)	10336	54.6	58.7	50.2	-	-	-	-	82.0	43.2	30.5	-
GERMANY, 6 Eastern states (2001-2007)	632	50.0	54.0	45.9	816	44.3	48.5	39.7	76.5	37.7	28.4	24.4
GERMANY, 5 Western registries (1994-2012)	2428	52.9	57.8	47.6	2981	47.6	52.7	42.2	77.8	41.3	32.5	29.6
GREECE, paediatric, haematological neoplasms (1996-2014)	1609	54.4	59.9	48.7	-	-	-	-	85.2	41.4	27.8	-
HUNGARY, paediatric (1991-2014)	1625	43.6	48.2	38.7	-	-	-	-	64.5	37.2	22.8	-
ICELAND (1990-2014)	66	42.6	43.9	41.2	80	38.7	40.4	37.0	70.3	27.7	22.1	25.6
IRELAND (1994-2012)	760	48.1	49.4	46.7	917	43.2	44.3	42.1	72.9	36.3	28.1	26.5
ITALY, 2 paediatric registries (1998-2011)	476	58.9	63.3	54.2	578	53.6	57.7	49.2	86.9	44.8	37.2	35.4
ITALY, Piedmont, paediatric (1990-2011)	683	60.9	65.1	56.5	-	-	-	-	89.1	48.1	37.7	-
ITALY, 26 registries (1992-2013)	2304	58.4	63.3	53.1	2803	52.7	58.1	47.0	81.3	50.7	36.3	33.1
LITHUANIA (2000-2012)	322	51.2	49.4	53.2	410	45.9	44.9	47.0	79.8	42.9	22.3	27.7
MALTA (1994-2013)	83	60.7	70.3	50.6	101	54.2	65.3	42.5	77.8	58.7	40.0	32.1
THE NETHERLANDS (1993-2013)	2847	48.8	55.2	42.1	3355	43.5	49.3	37.3	73.7	37.5	28.2	25.1
NORWAY (1990-2013)	1024	50.8	52.2	49.2	1200	45.0	47.0	42.8	80.4	36.2	27.5	25.1
POLAND (2001-2013)	3118	42.0	45.7	38.1	3861	37.2	41.0	33.2	64.3	32.8	22.6	20.7
PORTUGAL (1991-2012)	1158	44.6	49.0	39.9	1400	39.9	43.5	36.1	59.6	40.0	29.6	23.6
RUSSIAN FEDERATION, Moscow region, paediatric (2000-2009)	353	44.8	49.1	40.2	-	-	-	-	73.3	31.4	21.5	-
RUSSIAN FEDERATION, 2 registries (1998-2015)	491	45.7	45.9	45.5	586	39.7	40.4	38.9	66.5	40.2	24.2	18.7
SLOVAKIA (1990-2009)	800	40.8	46.4	34.8	994	36.6	42.0	30.9	61.0	32.0	23.6	22.2
SLOVAKIA, paediatric (2000-2012)	484	44.4	49.6	39.0	-	-	-	-	64.7	36.7	25.9	-
SLOVENIA (1991-2012)	274	42.8	41.6	44.0	361	40.0	40.3	39.6	70.9	26.5	23.2	30.2
SPAIN, 2 paediatric registries (1991-2013)	2233	48.0	53.0	42.6	-	-	-	-	68.3	40.3	29.3	-
SPAIN, selected regions, paediatric (2000-2013)	1588	46.8	52.4	40.9	-	-	-	-	64.0	40.7	30.6	-
SPAIN, Valencia, paediatric (1991-2010)	645	51.8	55.5	47.9	-	-	-	-	81.0	39.5	26.5	-
SPAIN, 11 registries (1990-2013)	1511	50.3	56.6	43.7	1867	45.1	51.0	38.8	73.5	40.5	30.2	27.1
SWEDEN (1990-2011)	1729	52.0	54.9	49.0	2001	45.3	48.4	42.2	81.9	37.8	28.1	22.2
SWITZERLAND, paediatric (1990-2013)	1464	53.4	61.6	44.7	-	-	-	-	80.7	41.8	29.8	-
SWITZERLAND, 7 registries (1990-2013)	551	54.8	63.9	45.1	628	47.2	55.1	38.9	85.7	39.1	30.9	21.1
UKRAINE (2002-2012)	3354	47.9	54.4	41.1	4328	43.1	48.9	37.1	70.1	41.9	25.2	26.6
UK (2000-2011)	5753	46.3	50.5	41.9	6881	41.3	45.8	36.6	71.0	34.8	26.0	24.2
UK, England and Wales, paediatric (1991-2010)	8718	46.9	51.0	42.5	-	-	-	-	71.7	35.7	26.2	-
OCEANIA												
AUSTRALIA (1992-2014)	4625	55.5	59.1	51.6	5580	50.2	54.5	45.6	85.2	42.1	30.5	32.0
AUSTRALIA, 3 registries, Indigenous (1992-2014)	87	37.0	33.7	40.6	106	35.4	33.7	37.2	53.2	28.7	24.8	29.8
FRANCE, 2 registries (1990-2013)	124	43.0	48.5	37.1	152	39.7	46.5	32.5	64.4	32.1	26.5	28.4
NEW ZEALAND (1993-2012)	926	55.1	59.9	50.2	1126	50.4	56.3	44.3	82.4	42.7	32.5	34.2
NEW ZEALAND, Maori (1993-2012)	197	46.3	53.4	38.9	246	45.0	53.3	36.5	68.0	35.1	29.9	40.5
NEW ZEALAND, Pacific peoples (1993-2012)	109	71.5	80.2	62.4	137	69.6	80.3	58.6	88.1	76.0	44.3	63.1
NEW ZEALAND, Other (1993-2012)	620	56.5	59.9	52.9	743	50.4	55.0	45.6	87.6	41.1	32.1	29.4
NEW ZEALAND, paediatric (2000-2012)	607	55.3	59.0	51.3	-	-	-	-	83.6	42.8	31.3	-
NEW ZEALAND, paediatric, Maori (2000-2012)	123	43.8	52.9	34.2	-	-	-	-	58.9	38.5	29.5	-
NEW ZEALAND, paediatric, Non-Maori (2000-2012)	484	59.3	61.5	57.1	-	-	-	-	92.6	44.2	31.8	-

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results
Italic when fewer than 20 cases of leukaemia in a dataset

Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.3. Lymphomas and reticuloendothelial neoplasms (II):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
AFRICA												
ALGERIA, 5 registries (1996-2014)	310	17.3	23.7	10.6	563	21.8	25.9	17.4	13.0	17.9	22.2	37.2
BOTSWANA (1999-2007)	45	7.8	10.1	5.4	64	8.4	11.1	5.7	5.7	10.0	8.1	10.7
CAMEROON, Yaoundé (2004-2006)	202	84.6	100.9	69.2	234	77.4	89.6	65.8	49.9	119.8	91.9	52.4
EGYPT, Gharbiah (1999-2010)	470	31.3	44.6	17.4	673	32.6	44.7	19.9	32.6	35.0	25.5	37.0
FRANCE, Réunion (1990-2011)	52	11.1	10.6	11.6	99	16.0	16.9	15.0	6.2	9.5	19.5	32.7
KENYA, 2 registries (2000-2012)	304	28.4	37.6	19.2	388	28.4	37.6	19.6	17.2	36.5	34.2	28.4
LIBYA, Benghazi (2003-2008)	53	17.7	22.9	12.3	80	19.8	22.5	16.9	11.8	25.1	17.2	26.9
MALI, Bamako (2005-2014)	232	31.9	44.1	20.7	285	29.3	42.5	18.1	10.0	40.7	51.1	20.7
MAURITIUS (2001-2013)	42	10.6	14.2	6.9	74	13.7	18.8	8.4	6.9	11.8	14.2	24.3
MOROCCO, 2 registries (2005-2012)	187	20.2	26.5	13.7	338	26.1	31.7	20.4	12.4	25.8	24.4	46.5
SOUTH AFRICA, paediatric (1998-2012)	1357	6.1	8.5	3.7	-	-	-	-	4.7	7.7	6.1	-
SOUTH AFRICA, paediatric, Asian (1998-2012)	34	8.2	10.0	6.4	-	-	-	-	4.8	10.0	10.7	-
SOUTH AFRICA, paediatric, Black (1998-2012)	1017	5.5	7.7	3.3	-	-	-	-	4.5	6.8	5.3	-
SOUTH AFRICA, paediatric, Coloured (1998-2012)	172	9.0	12.7	5.3	-	-	-	-	6.9	12.6	7.9	-
SOUTH AFRICA, paediatric, White (1998-2012)	134	10.5	14.5	6.3	-	-	-	-	5.3	14.2	13.2	-
TUNISIA, 2 registries (1993-2007)	333	16.8	22.3	11.1	558	20.3	25.2	15.2	10.5	21.7	19.9	32.3
UGANDA, Kyadondo (1996-2013)	688	51.0	62.6	40.8	793	44.8	56.0	35.3	30.7	79.8	46.1	23.4
ZIMBABWE, Harare, African (1995-2013)	156	18.5	25.4	12.0	218	19.1	26.1	12.7	10.4	22.5	25.0	21.0
AMERICA, LATIN AND THE CARIBBEAN												
ARGENTINA, paediatric (2000-2013)	2148	14.6	19.2	9.8	-	-	-	-	12.3	15.3	16.9	-
ARGENTINA, 6 registries (1991-2013)	430	19.2	23.7	14.6	645	21.4	25.3	17.3	16.3	20.6	21.6	28.9
BRAZIL, 5 registries (1995-2012)	361	18.9	26.0	11.6	642	23.3	29.9	16.5	13.9	20.3	23.9	38.3
CHILE, paediatric (2007-2011)	235	12.1	16.4	7.5	-	-	-	-	8.0	14.3	15.0	-
CHILE, 4 registries (1998-2012)	71	15.4	22.8	7.7	117	18.0	25.4	10.3	13.5	17.3	15.8	27.1
COLOMBIA, 4 registries (1992-2013)	359	20.3	27.5	12.9	528	21.9	28.9	14.8	17.4	23.4	20.7	27.3
COSTA RICA (1993-2012)	413	16.7	21.8	11.3	681	20.5	24.8	16.0	11.2	18.7	21.7	33.7
CUBA (2000-2012)	618	22.6	30.7	13.9	919	24.0	31.1	16.5	21.7	22.4	23.9	29.0
ECUADOR, 5 registries (1993-2013)	417	19.0	24.1	13.8	606	20.5	25.8	15.1	17.7	21.2	18.3	25.6
FRANCE, 3 registries (1990-2012)	33	9.8	14.0	5.4	60	13.3	16.3	10.2	4.9	8.6	17.6	25.5
HONDURAS, Francisco Morazán (2002-2012)	61	11.5	15.6	7.3	78	11.5	15.4	7.4	5.0	10.4	21.3	11.4
JAMAICA, Kingston and St Andrew (1982-2012)	65	10.5	13.2	7.8	101	12.1	15.6	8.8	5.2	11.4	16.6	17.8
MEXICO, Mexico City, paediatric (1997-2013)	178	14.8	19.7	9.7	-	-	-	-	13.5	14.4	16.9	-
PERU, Lima (2010-2012)	117	16.4	21.8	10.7	165	16.8	21.7	11.7	14.4	16.7	18.7	18.2
PERU, Trujillo (1990-2002)	42	17.3	23.2	11.4	53	16.3	20.2	12.2	15.1	16.8	20.8	12.6
USA, Puerto Rico (1992-2012)	254	13.4	18.2	8.3	506	19.3	23.5	14.9	8.1	13.5	20.2	39.6
URUGUAY (1993-2012)	297	18.8	24.7	12.6	481	22.5	27.1	17.8	13.4	22.5	21.9	35.5
AMERICA, NORTH												
CANADA, 9 registries (1992-2013)	2065	16.9	21.4	12.1	4500	26.1	30.5	21.4	11.1	15.0	26.7	58.0
USA (1998-2012)	15285	16.1	20.3	11.8	30783	23.5	27.5	19.4	10.9	14.8	24.5	49.0
USA, API (1998-2012)	618	13.4	17.1	9.6	1080	17.2	20.7	13.6	11.0	12.5	17.7	30.0
USA, Black (1998-2012)	2122	13.4	16.7	9.9	4128	19.2	22.6	15.6	6.9	12.2	23.2	39.1
USA, Hispanic White (1998-2012)	2895	16.9	20.9	12.8	4790	21.4	25.2	17.3	13.4	16.3	22.3	36.7
USA, Native American (1998-2012)	118	8.0	11.1	4.8	201	9.9	12.1	7.5	8.4	5.2	10.6	16.3
USA, White NH (1998-2012)	9100	16.3	20.5	11.8	19759	25.0	29.1	20.7	10.7	14.7	25.4	55.2
USA, NPCR (1998-2012)	14620	16.1	20.3	11.8	29457	23.5	27.5	19.4	11.0	14.8	24.5	49.0
USA, SEER 18 (1993-2012)	4805	16.0	20.1	11.8	9493	23.4	27.2	19.3	10.3	15.0	24.8	48.7
USA, Hawaii, Hawaiian (1993-2012)	27	15.9	24.0	7.4	40	18.2	24.7	11.3	7.1	18.7	24.5	26.0
ASIA												
BAHRAIN (1998-2012)	53	16.6	21.9	10.9	92	22.4	26.0	18.6	11.1	19.9	20.2	42.5
CHINA, 6 registries (1990-2013)	559	9.5	12.4	6.4	1134	11.9	14.9	8.7	7.9	8.7	12.4	20.3
CHINA, Hong Kong (1990-2013)	282	11.1	14.5	7.5	549	14.4	18.3	10.3	11.1	10.2	12.3	25.7
INDIA, 7 registries (1990-2013)	2432	13.6	19.6	7.0	3426	14.1	19.8	7.7	8.8	17.9	15.3	15.6
ISLAMIC REPUBLIC OF IRAN, Golestan (2004-2011)	44	10.6	15.1	6.0	96	15.2	20.3	9.8	2.7	8.4	23.7	30.7
ISRAEL (1990-2012)	1098	26.1	32.5	19.4	1956	36.0	40.4	31.4	18.8	28.4	33.3	70.2
ISRAEL, Jews (1990-2012)	782	25.5	31.8	18.9	1466	36.4	40.7	31.9	18.8	27.2	32.5	73.8
ISRAEL, Non-Jews (1990-2012)	316	27.7	34.3	20.7	490	34.7	39.4	29.8	18.8	31.3	35.5	59.1
JAPAN, 8 registries (1990-2013)	711	11.6	14.4	8.6	1071	12.3	15.2	9.3	10.9	11.5	12.6	14.9
JORDAN, Jordanians (2000-2012)	412	14.8	19.3	10.0	735	20.5	22.7	18.3	9.6	16.9	19.3	40.4
REPUBLIC OF KOREA (1999-2012)	1841	14.5	18.0	10.6	2834	15.8	19.7	11.6	14.9	12.6	15.9	20.6
KUWAIT (1994-2012)	313	26.0	31.9	19.9	424	27.8	33.0	22.5	33.3	22.0	20.6	34.2
KUWAIT, Kuwaitis (1994-2012)	179	25.2	30.2	20.0	244	27.3	30.7	23.8	31.2	21.4	21.4	34.5
KUWAIT, Non-Kuwaitis (1994-2012)	134	27.1	34.2	19.6	180	28.6	36.0	20.6	36.3	22.9	19.5	33.8
LEBANON (2008-2010)	89	22.1	28.1	15.8	196	36.5	44.7	27.9	6.6	31.8	32.0	86.2
PAKISTAN, Karachi (1995-2002)	119	20.2	29.5	10.4	170	23.7	33.3	13.1	9.0	26.9	27.9	35.4
PAKISTAN, Lahore (2008-2012)	266	13.7	20.1	6.9	351	14.1	20.6	7.3	7.7	19.6	15.0	15.8
PHILIPPINES, 2 registries (1993-2012)	626	8.3	10.1	6.4	1007	10.0	11.9	8.0	6.9	7.5	10.9	15.9
QATAR (2002-2014)	65	22.0	26.7	16.9	109	29.4	33.0	25.6	19.0	20.1	28.0	55.1
SAUDI ARABIA, Riyadh (1994-2012)	642	18.7	23.4	13.9	1052	25.1	29.1	21.0	10.7	20.0	27.9	47.2
SAUDI ARABIA, Riyadh, Saudis (1994-2012)	533	18.6	23.2	14.0	893	25.3	28.8	21.7	10.2	20.8	27.4	48.2
SAUDI ARABIA, Riyadh, Non-Saudis (1994-2012)	109	19.2	24.5	13.5	159	24.1	30.7	17.0	13.1	16.0	30.8	41.1
THAILAND, 6 registries (1993-2013)	413	10.2	12.8	7.5	686	11.7	14.8	8.6	8.6	10.4	12.1	16.9
TURKEY, paediatric (2009-2011)	867	14.9	21.0	8.4	-	-	-	-	10.6	17.3	17.9	-
TURKEY, 8 registries (1992-2012)	867	21.3	28.0	14.3	1330	23.8	30.4	16.9	16.1	24.7	24.5	32.4
VIET NAM, Ho Chi Minh City (1995-2013)	281	11.5	14.5	8.2	370	10.7	13.4	7.9	10.5	12.5	11.8	7.9
EUROPE												
AUSTRIA (1990-2012)	518	15.8	20.5	10.9	1049	23.0	27.7	18.0	8.7	15.7	25.4	47.6
BELARUS, paediatric (1990-2014)	849	18.1	24.5	11.3	1736	25.1	29.9	20.0	12.5	18.6	24.8	49.2
BELGIUM (2004-2013)	500	26.9	33.3	20.3	942	36.5	42.6	30.1	23.6	24.9	33.6	69.3
BULGARIA (1990-2013)	564	18.1	24.6	11.3	938	20.7	26.2	14.8	14.9	19.5	20.8	29.5
CROATIA (2001-2014)	223	23.1	30.5	15.3	415	30.1	35.9	23.9	19.8	19.7	31.4	53.8
CYPRUS, South-West (1998-2012)	59	23.8	32.5	14.7	139	38.8	41.5	35.8	4.4	30.4	42.4	90.2
CZECH REPUBLIC (1990-2012)	843	20.2	28.0	12.0	1739	27.8	34.3	20.9	14.6	20.1	28.0	53.8
ESTONIA (1990-2012)	106	17.1	21.6	12.3	224	25.2	29.4	20.7	10.1	17.6	25.8	53.0

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results

Italic when fewer than 20 cases of lymphoma in a dataset

Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.3. Lymphomas and reticuloendothelial neoplasms (II):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
FRANCE, paediatric (2000-2012)	2568	16.4	21.2	11.4	-	-	-	-	7.9	15.8	28.5	-
FRANCE, paediatric, haematological malignancies (1990-1999)	1643	13.7	17.7	9.6	-	-	-	-	7.1	14.9	21.3	-
FRANCE, 13 registries (1993-2012)	661	20.0	25.2	14.5	1272	27.9	30.8	24.8	11.3	18.3	33.4	55.3
GERMANY, paediatric (1996-2012)	3442	15.4	20.2	10.4	-	-	-	-	6.8	16.6	25.7	-
GERMANY, 6 Eastern states (2001-2007)	215	14.8	17.8	11.6	585	22.5	24.5	20.4	8.4	14.7	23.3	49.1
GERMANY, 5 Western registries (1994-2012)	912	16.8	21.5	11.8	1854	24.4	28.7	19.8	7.9	18.0	27.4	50.4
GREECE, paediatric, haematological neoplasms (1996-2014)	532	15.7	22.0	9.2	-	-	-	-	8.2	17.2	24.1	-
HUNGARY, paediatric (1991-2014)	648	15.0	20.0	9.7	-	-	-	-	8.0	15.8	23.4	-
ICELAND (1990-2014)	21	12.5	19.9	4.7	58	24.9	36.4	12.9	7.2	18.5	12.9	67.6
IRELAND (1994-2012)	259	14.7	18.3	10.8	575	23.3	26.6	19.9	7.8	13.4	25.3	53.2
ITALY, 2 paediatric registries (1998-2011)	197	22.0	30.6	12.8	460	37.6	44.3	30.5	9.8	18.6	41.9	91.4
ITALY, Piedmont, paediatric (1990-2011)	263	20.9	29.3	12.0	-	-	-	-	10.6	17.3	38.6	-
ITALY, 26 registries (1992-2013)	1123	25.7	31.9	19.2	2346	38.2	44.0	32.1	13.1	23.3	45.4	81.2
LITHUANIA (2000-2012)	109	14.1	16.4	11.8	250	21.0	24.0	17.8	11.4	10.1	22.3	44.4
MALTA (1994-2013)	32	21.8	32.0	11.0	63	29.3	38.8	19.2	22.9	12.6	30.5	55.2
THE NETHERLANDS (1993-2013)	1069	16.8	21.6	11.7	2167	25.2	29.0	21.2	11.0	15.8	25.5	54.2
NORWAY (1990-2013)	348	15.9	21.3	10.2	693	23.4	28.2	18.3	11.6	13.7	24.1	49.2
POLAND (2001-2013)	1282	14.8	18.8	10.6	2727	20.6	23.4	17.6	8.8	15.2	22.4	40.3
PORTUGAL (1991-2012)	646	22.8	28.5	16.9	1265	31.3	36.7	25.6	15.7	22.2	33.0	60.4
RUSSIAN FEDERATION, Moscow region, paediatric (2000-2009)	147	14.5	18.7	10.0	-	-	-	-	5.2	13.0	28.4	-
RUSSIAN FEDERATION, 2 registries (1998-2015)	220	18.4	21.6	15.0	455	24.6	26.5	22.7	13.7	15.9	27.4	46.2
SLOVAKIA (1990-2009)	413	18.5	21.9	14.8	771	23.5	25.8	21.1	13.5	20.8	22.5	41.0
SLOVAKIA, paediatric (2000-2012)	196	15.4	18.7	11.9	-	-	-	-	9.3	15.1	23.9	-
SLOVENIA (1991-2012)	137	18.2	24.4	11.7	279	25.2	29.2	21.0	11.6	17.4	27.9	49.4
SPAIN, 2 paediatric registries (1991-2013)	937	18.9	25.5	11.8	-	-	-	-	11.3	20.3	27.3	-
SPAIN, selected regions, paediatric (2000-2013)	673	19.0	25.8	11.8	-	-	-	-	9.5	22.6	27.7	-
SPAIN, Valencia, paediatric (1991-2010)	264	18.8	25.2	12.0	-	-	-	-	16.7	14.3	26.5	-
SPAIN, 11 registries (1990-2013)	694	20.6	26.9	14.0	1479	29.4	36.1	22.4	14.0	19.8	30.2	59.8
SWEDEN (1990-2011)	485	13.2	17.9	8.2	999	19.7	23.6	15.6	7.8	13.8	19.6	42.0
SWITZERLAND, paediatric (1990-2013)	550	18.0	22.6	13.1	-	-	-	-	11.3	16.3	28.7	-
SWITZERLAND, 7 registries (1990-2013)	230	20.9	27.9	13.6	466	30.8	34.4	26.9	14.7	20.1	30.1	64.8
UKRAINE (2002-2012)	1230	15.6	20.4	10.5	2868	22.2	25.9	18.2	13.6	13.4	20.8	44.8
UK (2000-2011)	1972	14.0	18.7	9.1	4093	21.1	25.5	16.5	7.2	13.6	23.5	45.5
UK, England and Wales, paediatric (1991-2010)	2782	13.4	18.0	8.6	-	-	-	-	6.9	13.4	22.1	-
OCEANIA												
AUSTRALIA (1992-2014)	1499	16.3	21.8	10.5	3052	24.3	29.5	18.9	10.3	15.3	25.4	52.0
AUSTRALIA, 3 registries, Indigenous (1992-2014)	28	11.6	16.2	6.8	43	14.2	18.7	9.5	8.1	15.0	12.4	23.5
FRANCE, 2 registries (1990-2013)	41	12.8	16.4	9.0	62	14.7	17.6	11.6	6.0	16.5	17.7	21.3
NEW ZEALAND (1993-2012)	243	13.1	16.5	9.6	471	19.0	22.4	15.4	6.6	14.2	20.6	39.0
NEW ZEALAND, Maori (1993-2012)	56	12.8	17.4	7.9	87	15.7	18.3	12.9	10.2	14.0	14.9	25.6
NEW ZEALAND, Pacific peoples (1993-2012)	20	12.7	13.7	11.7	32	16.0	16.7	15.2	7.2	17.5	14.8	27.1
NEW ZEALAND, Other (1993-2012)	167	13.1	16.2	9.9	352	20.1	23.9	16.1	5.1	13.8	23.2	44.2
NEW ZEALAND, paediatric (2000-2012)	163	13.3	16.6	9.8	-	-	-	-	7.1	13.9	20.9	-
NEW ZEALAND, paediatric, Maori (2000-2012)	31	10.7	15.6	5.5	-	-	-	-	8.8	9.6	14.2	-
NEW ZEALAND, paediatric, Non-Maori (2000-2012)	132	14.1	16.8	11.2	-	-	-	-	6.4	15.3	22.9	-

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results
Italic when fewer than 20 cases of lymphoma in a dataset

Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.4. CNS and miscellaneous intracranial and intraspinal neoplasms (III):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
AFRICA												
ALGERIA, 5 registries (1996-2014)	224	12.9	14.5	11.1	313	12.9	14.0	11.7	11.8	14.3	12.6	13.1
BOTSWANA (1999-2007)	32	5.3	6.2	4.4	38	4.9	5.8	3.9	1.5	7.4	8.1	3.4
CAMEROON, Yaoundé (2004-2006)	4	1.7	1.7	1.6	5	1.7	1.3	2.0	2.2	2.5	0.0	1.6
EGYPT, Gharbiah (1999-2010)	276	18.3	18.1	18.5	352	17.3	17.9	16.7	18.1	20.6	15.9	13.9
FRANCE, Réunion (1990-2011)	65	15.1	17.6	12.5	80	14.1	16.4	11.6	17.8	17.6	8.7	10.4
KENYA, 2 registries (2000-2012)	71	6.6	6.5	6.7	89	6.5	6.6	6.5	5.1	6.5	8.8	6.1
LIBYA, Benghazi (2003-2008)	47	15.9	16.3	15.5	56	14.4	16.1	12.5	16.7	14.7	16.2	9.0
MALI, Bamako (2005-2014)	22	3.0	3.6	2.4	27	2.8	3.4	2.2	2.9	3.8	2.4	2.0
MAURITIUS (2001-2013)	42	11.4	9.3	13.6	61	12.1	10.9	13.3	12.9	12.6	8.2	14.4
MOROCCO, 2 registries (2005-2012)	173	19.3	24.5	13.9	207	17.3	21.4	13.2	17.1	24.4	16.6	10.5
SOUTH AFRICA, paediatric (1998-2012)	1300	6.0	6.4	5.7	-	-	-	-	6.9	7.1	3.7	-
SOUTH AFRICA, paediatric, Asian (1998-2012)	34	8.7	8.1	9.3	-	-	-	-	8.9	9.3	7.8	-
SOUTH AFRICA, paediatric, Black (1998-2012)	850	4.7	4.9	4.5	-	-	-	-	5.1	5.6	3.1	-
SOUTH AFRICA, paediatric, Coloured (1998-2012)	245	13.2	14.5	11.9	-	-	-	-	14.4	17.2	7.3	-
SOUTH AFRICA, paediatric, White (1998-2012)	171	15.4	17.0	13.8	-	-	-	-	23.2	14.2	6.4	-
TUNISIA, 2 registries (1993-2007)	274	14.5	16.4	12.5	358	14.0	15.4	12.5	12.9	19.0	11.7	12.1
UGANDA, Kyadondo (1996-2013)	46	3.4	3.3	3.5	56	3.2	3.4	3.0	3.0	4.0	3.3	2.2
ZIMBABWE, Harare, African (1995-2013)	109	12.9	13.7	12.2	133	11.8	14.1	10.0	8.5	15.3	16.1	8.1
AMERICA, LATIN AND THE CARIBBEAN												
ARGENTINA, paediatric (2000-2013)	3396	23.8	26.4	21.1	-	-	-	-	27.0	24.5	18.9	-
ARGENTINA, 6 registries (1991-2013)	520	24.0	27.0	20.9	630	21.9	24.6	19.2	26.3	26.1	18.8	14.8
BRAZIL, 5 registries (1995-2012)	451	24.8	25.5	24.1	577	23.1	23.6	22.6	26.0	27.6	20.1	17.2
CHILE, paediatric (2007-2011)	373	20.4	22.4	18.2	-	-	-	-	23.8	19.7	16.6	-
CHILE, 4 registries (1998-2012)	105	24.3	26.8	21.7	127	21.8	23.9	19.5	35.4	15.9	18.8	12.9
COLOMBIA, 4 registries (1992-2013)	434	25.2	25.3	25.0	537	23.3	24.4	22.2	27.5	25.1	22.2	16.6
COSTA RICA (1993-2012)	430	18.4	18.7	18.2	523	16.9	17.0	16.8	20.5	20.7	13.2	11.7
CUBA (2000-2012)	565	21.1	23.0	19.1	679	18.8	20.4	17.1	23.0	21.0	18.7	11.0
ECUADOR, 5 registries (1993-2013)	385	17.9	18.0	17.9	478	16.7	17.1	16.4	19.9	20.6	12.3	12.6
FRANCE, 3 registries (1990-2012)	66	21.7	22.9	20.5	84	20.6	21.9	19.3	28.5	18.1	16.6	17.0
HONDURAS, Francisco Morazán (2002-2012)	80	15.3	14.4	16.3	99	14.8	13.9	15.6	11.1	16.8	19.4	12.7
JAMAICA, Kingston and St Andrew (1982-2012)	61	10.5	8.0	13.1	80	10.3	9.0	11.6	10.0	14.0	7.5	9.4
MEXICO, Mexico City, paediatric (1997-2013)	221	18.9	19.9	17.8	-	-	-	-	21.8	19.2	14.6	-
PERU, Lima (2010-2012)	212	30.2	29.5	31.0	284	29.6	28.4	30.8	30.6	33.3	26.4	27.3
PERU, Trujillo (1990-2002)	39	16.2	21.0	11.4	51	15.7	19.6	11.7	10.1	27.2	12.3	13.7
USA, Puerto Rico (1992-2012)	466	26.5	30.5	22.4	599	25.3	28.7	21.7	30.2	26.5	21.6	20.9
URUGUAY (1993-2012)	382	25.6	27.5	23.5	443	22.5	24.5	20.4	30.5	25.6	19.0	11.8
AMERICA, NORTH												
CANADA, 9 registries (1992-2013)	3688	32.5	34.2	30.7	4730	30.8	32.1	29.3	37.5	31.5	26.9	24.8
USA (1998-2012)	35402	39.8	41.6	37.8	46710	38.9	39.7	37.9	45.1	38.6	33.9	35.7
USA, API (1998-2012)	1103	24.8	25.7	24.0	1438	24.1	24.5	23.7	29.0	24.7	19.3	21.8
USA, Black (1998-2012)	4502	30.8	31.8	29.9	5924	30.1	30.1	30.1	34.0	31.6	25.8	27.7
USA, Hispanic White (1998-2012)	5687	33.9	34.9	32.9	7294	33.3	33.2	33.4	38.7	33.0	28.6	31.1
USA, Native American (1998-2012)	266	18.3	19.9	16.7	384	19.4	19.9	18.9	18.5	19.0	17.3	23.2
USA, White NH (1998-2012)	22844	44.1	46.5	41.6	30331	42.9	44.5	41.3	50.6	42.2	37.8	38.8
USA, NPCR (1998-2012)	34047	40.0	41.8	38.1	45089	39.2	40.0	38.3	45.1	38.8	34.3	36.5
USA, SEER 18 (1993-2012)	9247	33.0	34.9	31.1	11202	30.2	32.0	28.3	39.3	32.5	25.3	20.3
USA, Hawaii, Hawaiian (1993-2012)	49	30.3	39.0	21.0	58	27.5	35.5	19.1	30.3	33.7	26.4	18.0
ASIA												
BAHRAIN (1998-2012)	59	18.8	20.4	17.0	71	17.5	19.1	15.7	18.4	15.2	23.2	13.1
CHINA, 6 registries (1990-2013)	1202	21.6	22.8	20.4	1707	20.8	22.2	19.2	22.6	22.5	19.3	17.8
CHINA, Hong Kong (1990-2013)	545	22.5	24.4	20.5	704	20.9	23.1	18.6	25.3	24.4	16.8	15.3
INDIA, 7 registries (1990-2013)	2217	12.8	15.2	10.2	2838	12.1	14.2	9.9	11.3	14.9	12.4	9.8
ISLAMIC REPUBLIC OF IRAN, Golestan (2004-2011)	45	12.0	13.5	10.3	85	14.6	17.3	11.8	6.2	14.9	16.3	23.7
ISRAEL (1990-2012)	1281	31.0	34.3	27.6	1593	29.8	32.3	27.1	33.1	31.3	28.0	25.5
ISRAEL, Jews (1990-2012)	991	33.0	36.1	29.7	1218	31.1	33.4	28.5	33.8	34.3	30.4	24.5
ISRAEL, Non-Jews (1990-2012)	290	25.8	29.6	21.9	375	26.5	29.5	23.4	31.3	23.4	21.2	28.9
JAPAN, 8 registries (1990-2013)	1574	26.4	27.6	25.1	2012	24.5	25.4	23.6	29.4	25.9	22.8	18.1
JORDAN, Jordanians (2000-2012)	477	17.6	20.2	14.9	558	15.9	18.2	13.5	17.5	21.5	13.6	10.1
REPUBLIC OF KOREA (1999-2012)	2260	18.3	19.7	16.7	2908	17.2	18.7	15.6	21.1	18.1	14.9	13.4
KUWAIT (1994-2012)	133	11.0	12.1	9.9	185	12.1	12.4	11.8	12.1	9.7	11.0	16.0
KUWAIT, Kuwaitis (1994-2012)	87	12.2	14.0	10.4	122	13.7	14.2	13.1	14.5	9.2	12.5	18.6
KUWAIT, Non-Kuwaitis (1994-2012)	46	9.2	9.3	9.1	63	9.9	10.0	9.9	8.7	10.2	8.8	12.5
LEBANON (2008-2010)	74	21.0	24.4	17.4	91	19.3	21.7	16.8	24.7	18.3	19.0	13.7
PAKISTAN, Karachi (1995-2002)	77	13.0	14.1	11.9	108	14.9	17.0	12.6	4.5	17.8	19.2	21.5
PAKISTAN, Lahore (2008-2012)	172	9.0	11.3	6.6	241	9.9	12.1	7.5	7.4	10.1	10.1	12.8
PHILIPPINES, 2 registries (1993-2012)	896	11.8	13.7	9.9	1070	10.8	12.7	8.9	9.3	15.2	11.4	7.3
QATAR (2002-2014)	41	13.9	12.4	15.5	50	13.3	12.4	14.1	17.2	14.0	9.3	11.3
SAUDI ARABIA, Riyadh (1994-2012)	523	15.6	18.3	12.8	613	14.4	16.9	11.8	15.7	17.7	12.9	10.4
SAUDI ARABIA, Riyadh, Saudis (1994-2012)	430	15.5	18.1	12.9	500	14.1	16.5	11.7	17.1	17.6	11.1	9.4
SAUDI ARABIA, Riyadh, Non-Saudis (1994-2012)	93	16.2	19.7	12.6	113	16.3	19.5	12.9	9.4	18.6	22.8	16.4
THAILAND, 6 registries (1993-2013)	606	15.3	16.8	13.8	754	13.9	15.4	12.4	14.8	17.2	14.1	9.2
TURKEY, paediatric (2009-2011)	753	13.7	14.2	13.1	-	-	-	-	15.5	15.7	8.9	-
TURKEY, 8 registries (1992-2012)	1168	29.7	30.3	29.1	1629	30.3	30.1	30.4	30.4	31.1	27.3	32.3
VIET NAM, Ho Chi Minh City (1995-2013)	288	11.9	13.6	10.0	365	10.7	12.2	9.2	11.6	12.5	11.5	6.8
EUROPE												
AUSTRIA (1990-2012)	1079	35.8	34.7	36.9	1356	33.3	33.7	33.0	41.3	34.0	30.5	24.9
BELARUS, paediatric (1990-2014)	1437	33.0	35.2	30.7	1744	29.4	31.3	27.4	36.1	34.2	27.5	17.0
BELGIUM (2004-2013)	844	46.9	49.4	44.3	1093	45.1	47.8	42.3	53.9	43.1	41.7	39.0
BULGARIA (1990-2013)	564	18.8	20.0	17.5	760	18.1	19.5	16.6	19.8	19.5	16.8	15.5
CROATIA (2001-2014)	415	45.5	49.3	41.6	573	45.2	48.5	41.8	53.6	42.0	38.7	44.3
CYPRUS, South-West (1998-2012)	52	25.2	20.8	29.9	64	22.6	20.1	25.2	35.5	22.1	15.0	13.5
CZECH REPUBLIC (1990-2012)	1323	34.0	37.5	30.4	1674	31.1	34.6	27.5	38.1	33.8	28.9	21.1
ESTONIA (1990-2012)	227	39.6	44.8	34.1	302	38.3	42.6	33.7	44.3	35.1	38.3	33.7

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results
Italic when fewer than 20 cases of CNS tumour in a dataset

Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.4. CNS and miscellaneous intracranial and intraspinal neoplasms (III):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
FRANCE, paediatric (2000-2012)	5426	37.4	39.7	35.1	-	-	-	-	43.2	36.6	30.8	-
FRANCE, 13 registries (1993-2012)	1071	34.6	38.7	30.2	1316	31.8	35.4	28.0	37.5	34.8	30.3	22.2
GERMANY, paediatric (1996-2012)	7199	36.1	38.7	33.4	-	-	-	-	41.2	36.4	29.1	-
GERMANY, 6 Eastern states (2001-2007)	295	22.5	22.5	22.5	406	20.8	21.1	20.5	24.8	24.7	17.1	14.7
GERMANY, 5 Western registries (1994-2012)	1553	32.4	34.8	29.8	1974	30.1	32.2	28.0	38.7	29.9	26.7	22.5
GREECE, paediatric, CNS tumours (2010-2014)	251	32.0	36.1	27.7	-	-	-	-	41.9	33.2	17.5	-
HUNGARY, paediatric (1991-2014)	1460	37.1	39.8	34.4	-	-	-	-	42.1	36.4	31.3	-
ICELAND (1990-2014)	70	42.2	46.7	37.5	88	40.1	46.6	33.2	39.7	35.1	53.4	32.9
IRELAND (1994-2012)	643	39.0	42.4	35.4	875	39.0	43.9	33.9	42.3	38.3	35.3	39.1
ITALY, 2 paediatric registries (1998-2011)	409	49.2	52.1	46.1	509	46.0	49.5	42.2	58.0	43.3	44.0	34.7
ITALY, Piedmont, paediatric (1990-2011)	543	46.6	50.1	42.8	-	-	-	-	49.7	46.6	42.4	-
ITALY, 26 registries (1992-2013)	1554	38.3	39.5	36.9	2042	37.0	37.6	36.3	42.2	38.8	32.5	32.4
LITHUANIA (2000-2012)	151	22.1	23.1	21.0	219	21.9	23.4	20.4	27.3	18.8	18.7	21.4
MALTA (1994-2013)	45	31.4	28.6	34.3	53	27.5	26.1	29.1	32.1	31.4	30.5	14.2
THE NETHERLANDS (1993-2013)	2063	34.0	34.5	33.4	2681	33.2	33.5	32.8	36.7	34.3	29.9	30.5
NORWAY (1990-2013)	1016	48.6	51.3	45.8	1374	49.1	50.7	47.4	56.6	45.1	41.7	51.0
POLAND (2001-2013)	1984	25.2	27.1	23.3	2741	24.3	26.2	22.3	28.6	25.3	20.8	21.1
PORTUGAL (1991-2012)	978	37.0	41.0	32.7	1235	34.3	38.0	30.4	43.9	34.9	30.0	25.1
RUSSIAN FEDERATION, Moscow region, paediatric (2000-2009)	270	31.5	30.4	32.6	-	-	-	-	30.7	37.6	25.8	-
RUSSIAN FEDERATION, 2 registries (1998-2015)	294	26.7	26.0	27.5	352	23.3	23.1	23.5	33.8	25.4	18.8	11.4
SLOVAKIA (1990-2009)	682	32.9	35.8	29.9	916	31.5	34.3	28.7	39.2	30.3	27.5	26.8
SLOVAKIA, paediatric (2000-2012)	363	31.7	34.8	28.3	-	-	-	-	35.4	32.5	25.7	-
SLOVENIA (1991-2012)	193	28.3	33.0	23.5	249	26.3	31.5	20.9	34.3	26.1	22.8	19.5
SPAIN, 2 paediatric registries (1991-2013)	1710	36.0	38.0	33.9	-	-	-	-	40.9	36.1	29.3	-
SPAIN, selected regions, paediatric (2000-2013)	1175	34.3	36.1	32.4	-	-	-	-	39.4	34.3	27.5	-
SPAIN, Valencia, paediatric (1991-2010)	535	40.4	43.2	37.5	-	-	-	-	45.5	40.6	33.4	-
SPAIN, 11 registries (1990-2013)	1061	33.9	36.7	31.0	1432	32.6	34.9	30.2	38.6	33.8	27.8	28.3
SWEDEN (1990-2011)	1368	39.3	42.1	36.4	1729	37.1	39.0	35.1	43.5	37.7	35.4	29.5
SWITZERLAND, paediatric (1990-2013)	984	34.2	36.1	32.3	-	-	-	-	35.9	38.1	27.8	-
SWITZERLAND, 7 registries (1990-2013)	396	37.3	40.5	33.9	502	35.4	38.4	32.3	36.2	40.8	34.9	29.1
UKRAINE (2002-2012)	1749	23.6	25.3	21.7	2380	22.2	23.8	20.5	25.0	25.1	20.0	17.2
UK (2000-2011)	3988	30.8	32.2	29.2	4908	28.3	29.9	26.6	34.4	31.7	24.8	19.8
UK, England and Wales, paediatric (1991-2010)	7049	36.3	37.9	34.6	-	-	-	-	39.5	36.5	31.8	-
OCEANIA												
AUSTRALIA (1992-2014)	2171	25.3	26.7	23.8	2681	23.5	24.8	22.1	31.3	24.6	18.2	17.1
AUSTRALIA, 3 registries, Indigenous (1992-2014)	45	18.9	19.5	18.3	52	17.1	19.2	14.9	20.8	22.4	12.4	11.0
FRANCE, 2 registries (1990-2013)	72	23.6	21.6	25.8	80	20.1	18.5	21.9	19.1	36.9	14.7	8.1
NEW ZEALAND (1993-2012)	441	25.5	26.6	24.4	537	23.5	24.2	22.7	29.6	26.0	19.6	16.4
NEW ZEALAND, Maori (1993-2012)	96	22.3	21.4	23.3	109	19.7	19.5	19.9	25.4	24.5	15.7	10.7
NEW ZEALAND, Pacific peoples (1993-2012)	49	32.0	30.7	33.3	58	29.4	25.8	33.0	36.0	37.0	21.1	20.3
NEW ZEALAND, Other (1993-2012)	296	25.8	27.8	23.7	370	24.0	25.5	22.4	30.4	25.0	20.7	17.7
NEW ZEALAND, paediatric (2000-2012)	377	33.0	33.9	32.1	-	-	-	-	36.6	33.6	27.5	-
NEW ZEALAND, paediatric, Maori (2000-2012)	74	26.0	30.4	21.4	-	-	-	-	27.5	30.0	19.7	-
NEW ZEALAND, paediatric, Non-Maori (2000-2012)	303	35.3	34.9	35.7	-	-	-	-	39.9	34.8	29.8	-

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results

Italic when fewer than 20 cases of CNS tumour in a dataset

Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.5. Neuroblastoma and other peripheral nervous cell tumours (IV):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
AFRICA												
ALGERIA, 5 registries (1996-2014)	112	7.2	8.1	6.3	118	5.8	6.6	4.9	14.8	3.3	1.5	0.9
BOTSWANA (1999-2007)	7	1.4	0.8	2.0	8	1.2	0.6	1.8	3.6	0.0	0.0	0.6
CAMEROON, Yaoundé (2004-2006)	1	0.4	0.9	0.0	1	0.3	0.7	0.0	1.1	0.0	0.0	0.0
EGYPT, Gharbiah (1999-2010)	138	10.4	11.7	9.0	143	8.3	9.1	7.3	20.0	6.7	1.7	0.9
FRANCE, Réunion (1990-2011)	31	7.8	8.6	7.1	33	6.4	7.0	5.8	16.4	3.4	1.3	1.4
KENYA, 2 registries (2000-2012)	22	2.0	2.0	2.0	22	1.6	1.5	1.6	3.0	2.0	0.7	0.0
LIBYA, Benghazi (2003-2008)	22	8.1	8.5	7.6	24	6.7	7.1	6.3	15.7	5.2	1.0	2.0
MALI, Bamako (2005-2014)	22	3.0	3.3	2.8	22	2.3	2.6	2.1	5.0	2.5	1.0	0.0
MAURITIUS (2001-2013)	15	4.7	6.9	2.4	16	3.8	5.4	2.2	9.5	3.1	0.0	0.8
MOROCCO, 2 registries (2005-2012)	79	9.6	12.0	7.1	83	7.7	9.5	5.9	17.1	6.5	2.9	1.2
SOUTH AFRICA, paediatric (1998-2012)	533	2.7	2.9	2.4	-	-	-	-	5.7	1.1	0.4	-
SOUTH AFRICA, paediatric, Asian (1998-2012)	17	5.1	5.4	4.8	-	-	-	-	11.3	2.3	0.0	-
SOUTH AFRICA, paediatric, Black (1998-2012)	349	2.1	2.2	1.9	-	-	-	-	4.2	1.0	0.3	-
SOUTH AFRICA, paediatric, Coloured (1998-2012)	82	4.8	5.5	4.1	-	-	-	-	10.8	1.3	0.8	-
SOUTH AFRICA, paediatric, White (1998-2012)	85	8.5	9.6	7.4	-	-	-	-	19.5	2.8	0.2	-
TUNISIA, 2 registries (1993-2007)	126	7.9	9.1	6.7	133	6.4	7.2	5.4	17.0	3.3	0.9	1.0
UGANDA, Kyadondo (1996-2013)	11	0.8	0.9	0.8	11	0.7	0.7	0.6	1.2	0.9	0.2	0.0
ZIMBABWE, Harare, African (1995-2013)	19	2.2	2.8	1.6	21	1.8	2.5	1.2	3.4	1.5	1.3	0.7
AMERICA, LATIN AND THE CARIBBEAN												
ARGENTINA, paediatric (2000-2013)	1062	8.2	8.4	7.9	-	-	-	-	17.9	2.9	1.2	-
ARGENTINA, 6 registries (1991-2013)	166	8.7	8.6	8.7	173	6.9	7.1	6.8	19.3	2.9	0.9	0.9
BRAZIL, 5 registries (1995-2012)	140	8.8	8.5	9.1	145	6.9	6.8	7.1	18.9	3.1	1.5	0.7
CHILE, paediatric (2007-2011)	97	6.1	6.3	5.8	-	-	-	-	13.4	2.3	0.4	-
CHILE, 4 registries (1998-2012)	16	4.2	5.4	3.0	16	3.3	4.2	2.3	9.2	2.0	0.0	0.0
COLOMBIA, 4 registries (1992-2013)	61	4.1	4.5	3.6	65	3.3	3.7	2.9	8.9	1.4	0.7	0.6
COSTA RICA (1993-2012)	82	4.0	4.6	3.4	86	3.2	3.6	2.8	9.0	1.4	0.4	0.5
CUBA (2000-2012)	199	8.7	9.5	7.8	208	6.9	7.6	6.2	18.9	3.1	1.2	0.9
ECUADOR, 5 registries (1993-2013)	41	2.0	1.8	2.2	44	1.6	1.5	1.8	3.3	1.0	1.4	0.4
FRANCE, 3 registries (1990-2012)	20	6.8	7.9	5.7	20	5.3	6.1	4.4	10.8	5.7	2.8	0.0
HONDURAS, Francisco Morazán (2002-2012)	8	1.7	2.0	1.3	8	1.3	1.6	1.0	3.3	1.2	0.0	0.0
JAMAICA, Kingston and St Andrew (1982-2012)	37	7.0	9.2	4.8	40	5.8	7.6	3.9	13.1	5.2	1.0	1.5
MEXICO, Mexico City, paediatric (1997-2013)	36	3.5	2.9	4.2	-	-	-	-	8.0	1.2	0.0	-
PERU, Lima (2010-2012)	12	2.0	1.9	2.0	12	1.5	1.5	1.6	5.1	0.0	0.0	0.0
PERU, Trujillo (1990-2002)	4	1.8	1.7	2.0	4	1.4	1.3	1.5	3.8	0.0	1.2	0.0
USA, Puerto Rico (1992-2012)	134	8.7	8.2	9.2	137	6.9	6.6	7.1	18.6	4.2	0.6	0.5
URUGUAY (1993-2012)	148	11.2	11.0	11.3	155	9.0	8.8	9.1	24.8	3.7	1.3	1.3
AMERICA, NORTH												
CANADA, 9 registries (1992-2013)	1385	14.0	14.1	13.9	1414	11.0	11.0	10.9	31.6	4.5	1.1	0.7
USA (1998-2012)	9852	12.5	13.1	11.9	10096	9.9	10.4	9.4	28.6	3.5	1.2	0.8
USA, API (1998-2012)	328	8.0	8.6	7.4	341	6.4	6.8	6.0	18.5	2.4	0.3	0.8
USA, Black (1998-2012)	1270	9.8	10.3	9.3	1317	7.8	8.2	7.5	21.6	3.5	1.3	0.9
USA, Hispanic White (1998-2012)	1337	8.4	8.7	8.1	1363	6.7	6.9	6.4	19.4	2.1	0.9	0.5
USA, Native American (1998-2012)	69	5.5	4.1	7.0	72	4.4	3.3	5.5	13.2	1.0	0.2	0.6
USA, White NH (1998-2012)	6611	14.9	15.6	14.0	6762	11.7	12.3	11.1	34.1	4.0	1.3	0.8
USA, NPCR (1998-2012)	9436	12.6	13.2	11.9	9665	9.9	10.4	9.4	28.6	3.5	1.2	0.8
USA, SEER 18 (1993-2012)	2988	11.8	12.1	11.5	3071	9.4	9.6	9.1	26.6	3.7	1.3	0.9
USA, Hawaii, Hawaiian (1993-2012)	12	8.3	9.4	7.1	14	7.3	9.0	5.5	21.4	0.0	0.0	4.0
ASIA												
BAHRAIN (1998-2012)	28	9.6	11.2	7.9	28	7.5	8.7	6.1	19.4	5.7	1.0	0.0
CHINA, 6 registries (1990-2013)	401	8.8	9.7	7.8	412	6.9	7.6	6.1	19.1	3.3	1.2	0.4
CHINA, Hong Kong (1990-2013)	207	10.6	11.5	9.6	212	8.3	9.1	7.5	23.5	3.2	1.5	0.5
INDIA, 7 registries (1990-2013)	549	3.7	4.2	3.2	575	3.0	3.3	2.6	7.2	2.1	0.9	0.4
ISLAMIC REPUBLIC OF IRAN, Golestan (2004-2011)	8	2.6	3.1	2.1	8	2.0	2.4	1.6	4.4	2.8	0.0	0.0
ISRAEL (1990-2012)	573	14.8	15.3	14.2	591	11.8	12.2	11.4	33.2	5.1	0.9	1.5
ISRAEL, Jews (1990-2012)	412	14.7	15.4	14.0	426	11.8	12.2	11.3	32.8	5.4	0.9	1.5
ISRAEL, Non-Jews (1990-2012)	161	14.9	14.9	14.8	165	11.8	12.0	11.6	34.0	4.5	0.9	1.4
JAPAN, 8 registries (1990-2013)	798	15.8	16.8	14.7	815	12.4	13.1	11.7	37.2	3.5	0.8	0.7
JORDAN, Jordanians (2000-2012)	156	6.3	6.3	6.4	157	4.9	5.0	4.9	14.3	1.6	0.9	0.1
REPUBLIC OF KOREA (1999-2012)	1144	11.4	11.7	11.1	1187	9.0	9.3	8.8	26.5	2.9	0.8	0.9
KUWAIT (1994-2012)	61	5.1	5.7	4.5	87	5.7	5.7	5.8	7.2	2.7	4.9	8.0
KUWAIT, Kuwaitis (1994-2012)	38	5.4	6.9	3.8	54	6.1	6.5	5.6	7.2	3.8	4.6	8.5
KUWAIT, Non-Kuwaitis (1994-2012)	23	4.7	3.9	5.5	33	5.3	4.5	6.1	7.0	1.2	5.4	7.3
LEBANON (2008-2010)	33	10.6	12.3	8.8	35	8.6	9.9	7.2	19.0	7.9	2.3	1.6
PAKISTAN, Karachi (1995-2002)	10	1.8	1.7	1.9	10	1.4	1.3	1.5	3.0	1.5	0.6	0.0
PAKISTAN, Lahore (2008-2012)	28	1.7	1.6	1.8	28	1.3	1.2	1.4	3.3	1.1	0.2	0.0
PHILIPPINES, 2 registries (1993-2012)	209	2.9	3.2	2.6	219	2.3	2.6	2.1	5.3	1.7	1.0	0.4
QATAR (2002-2014)	19	6.6	6.1	7.2	19	5.1	4.7	5.5	14.5	2.0	1.2	0.0
SAUDI ARABIA, Riyadh (1994-2012)	198	6.3	6.1	6.4	204	5.0	4.9	5.1	14.2	2.0	0.4	0.7
SAUDI ARABIA, Riyadh, Saudis (1994-2012)	168	6.5	6.3	6.6	172	5.1	5.1	5.1	15.0	1.8	0.3	0.5
SAUDI ARABIA, Riyadh, Non-Saudis (1994-2012)	30	5.3	5.2	5.5	32	4.5	4.0	5.0	10.8	3.1	0.6	1.6
THAILAND, 6 registries (1993-2013)	159	4.7	4.6	4.8	165	3.7	3.7	3.8	9.9	2.2	0.6	0.4
TURKEY, paediatric (2009-2011)	423	8.6	9.3	7.8	-	-	-	-	19.5	2.7	0.6	-
TURKEY, 8 registries (1992-2012)	373	11.2	11.2	11.2	382	8.8	8.9	8.8	25.9	2.9	0.9	0.6
VIET NAM, Ho Chi Minh City (1995-2013)	170	7.7	7.7	7.6	172	6.0	6.1	5.9	15.6	4.3	0.9	0.2
EUROPE												
AUSTRIA (1990-2012)	350	13.5	14.9	12.0	362	10.7	11.8	9.6	31.3	3.5	0.7	1.1
BELARUS, paediatric (1990-2014)	341	9.2	9.4	9.1	359	7.4	7.5	7.2	20.3	3.2	1.2	1.0
BELGIUM (2004-2013)	226	13.9	15.6	12.1	232	11.0	12.4	9.5	31.3	4.0	1.8	0.9
BULGARIA (1990-2013)	184	7.3	7.4	7.1	199	5.9	6.2	5.6	15.5	2.9	1.1	1.2
CROATIA (2001-2014)	106	13.5	13.0	13.9	108	10.6	10.2	10.9	30.0	4.8	0.9	0.6
CYPRUS, South-West (1998-2012)	27	14.9	17.4	12.2	28	11.8	13.5	9.9	34.0	4.1	1.2	1.1
CZECH REPUBLIC (1990-2012)	483	14.5	15.3	13.7	504	11.5	12.2	10.8	32.3	4.6	1.8	1.3
ESTONIA (1990-2012)	51	10.2	11.0	9.3	55	8.3	9.1	7.4	21.3	2.1	4.3	1.8

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results

Italic when fewer than 20 cases of neuroblastoma or other peripheral nervous cell tumour in a dataset

Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.5. Neuroblastoma and other peripheral nervous cell tumours (IV):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
FRANCE, paediatric (2000-2012)	1870	14.4	14.9	13.8	-	-	-	-	32.6	4.3	1.3	-
FRANCE, 13 registries (1993-2012)	393	14.4	16.0	12.7	403	11.3	12.7	10.0	32.9	3.4	1.9	0.9
GERMANY, paediatric (1996-2012)	2330	13.9	15.0	12.8	-	-	-	-	33.0	2.8	0.9	-
GERMANY, 6 Eastern states (2001-2007)	132	11.5	11.1	11.9	138	9.1	8.7	9.5	27.1	2.5	0.6	0.8
GERMANY, 5 Western registries (1994-2012)	498	12.4	14.2	10.6	512	9.8	11.1	8.4	28.7	3.0	1.2	0.7
HUNGARY, paediatric (1991-2014)	570	17.1	18.4	15.9	-	-	-	-	40.0	3.9	1.4	-
ICELAND (1990-2014)	9	6.2	6.6	5.7	9	4.8	5.1	4.4	14.4	1.8	0.0	0.0
IRELAND (1994-2012)	164	11.2	11.7	10.5	170	8.9	9.3	8.4	25.0	3.8	0.9	1.0
ITALY, 2 paediatric registries (1998-2011)	143	19.0	19.6	18.4	149	15.2	15.7	14.7	43.3	6.4	0.7	2.1
ITALY, Piedmont, paediatric (1990-2011)	179	17.3	18.6	16.0	-	-	-	-	39.1	5.4	1.5	-
ITALY, 26 registries (1992-2013)	545	14.9	15.8	14.0	556	11.7	12.3	11.0	32.7	5.6	1.5	0.7
LITHUANIA (2000-2012)	56	9.9	9.4	10.4	59	7.9	7.3	8.5	21.3	3.1	2.1	0.9
MALTA (1994-2013)	17	14.2	10.9	17.8	17	11.0	8.4	13.8	29.8	8.4	0.0	0.0
THE NETHERLANDS (1993-2013)	445	8.3	8.7	7.8	454	6.5	6.8	6.1	19.2	1.9	0.7	0.4
NORWAY (1990-2013)	175	9.3	9.4	9.2	182	7.4	7.4	7.4	21.8	2.1	0.6	1.0
POLAND (2001-2013)	690	10.2	10.8	9.5	715	8.1	8.6	7.5	22.2	3.6	1.5	0.7
PORTUGAL (1991-2012)	334	14.2	15.0	13.4	344	11.2	11.9	10.6	32.0	4.1	1.8	1.0
RUSSIAN FEDERATION, Moscow region, paediatric (2000-2009)	72	9.8	8.8	10.8	-	-	-	-	18.7	6.9	1.1	-
RUSSIAN FEDERATION, 2 registries (1998-2015)	95	9.6	7.4	12.0	101	7.7	5.8	9.8	22.5	2.0	1.0	1.2
SLOVAKIA (1990-2009)	201	11.7	11.3	12.1	210	9.3	9.0	9.5	26.4	3.1	1.6	1.0
SLOVAKIA, paediatric (2000-2012)	125	13.0	11.6	14.5	-	-	-	-	29.3	4.2	1.1	-
SLOVENIA (1991-2012)	52	9.1	8.9	9.4	52	7.1	6.9	7.3	21.8	2.2	0.0	0.0
SPAIN, 2 paediatric registries (1991-2013)	646	14.8	15.2	14.4	-	-	-	-	34.6	3.5	0.9	-
SPAIN, selected regions, paediatric (2000-2013)	455	14.0	14.0	13.9	-	-	-	-	32.1	3.9	1.0	-
SPAIN, Valencia, paediatric (1991-2010)	191	17.3	18.6	15.9	-	-	-	-	42.2	2.5	0.6	-
SPAIN, 11 registries (1990-2013)	379	14.1	14.3	13.8	399	11.3	11.4	11.1	32.5	3.9	0.9	1.5
SWEDEN (1990-2011)	293	9.4	9.9	9.0	301	7.5	7.9	7.0	21.2	2.9	1.0	0.7
SWITZERLAND, paediatric (1990-2013)	293	11.7	11.3	12.1	-	-	-	-	27.7	1.8	1.4	-
SWITZERLAND, 7 registries (1990-2013)	119	12.8	11.3	14.4	121	10.0	9.0	11.1	30.3	2.3	1.1	0.5
UKRAINE (2002-2012)	599	9.3	10.0	8.5	658	7.5	8.1	7.0	19.0	4.3	1.7	1.6
UK (2000-2011)	1116	9.7	10.0	9.4	1160	7.7	7.9	7.5	21.8	3.1	1.0	0.9
UK, England and Wales, paediatric (1991-2010)	1651	9.6	10.0	9.1	-	-	-	-	21.8	2.9	0.7	-
OCEANIA												
AUSTRALIA (1992-2014)	911	11.8	12.6	10.9	929	9.3	9.9	8.6	27.1	3.1	1.0	0.6
AUSTRALIA, 3 registries, Indigenous (1992-2014)	16	7.0	7.7	6.2	16	5.4	6.0	4.8	13.9	2.5	2.8	0.0
FRANCE, 2 registries (1990-2013)	22	8.2	8.2	8.2	22	6.4	6.4	6.3	18.1	1.9	2.0	0.0
NEW ZEALAND (1993-2012)	181	11.5	11.5	11.4	187	9.1	9.2	9.1	24.8	4.1	1.9	1.0
NEW ZEALAND, Maori (1993-2012)	45	10.9	11.2	10.5	46	8.6	9.1	8.2	22.9	4.2	2.2	0.8
NEW ZEALAND, Pacific peoples (1993-2012)	9	6.3	5.4	7.2	9	4.9	4.2	5.6	16.2	0.0	0.0	0.0
NEW ZEALAND, Other (1993-2012)	127	12.5	12.5	12.4	132	9.9	9.9	9.9	26.9	4.6	2.0	1.2
NEW ZEALAND, paediatric (2000-2012)	126	12.3	12.2	12.4	-	-	-	-	26.6	5.0	1.3	-
NEW ZEALAND, paediatric, Maori (2000-2012)	27	10.0	12.1	7.7	-	-	-	-	20.6	3.2	3.3	-
NEW ZEALAND, paediatric, Non-Maori (2000-2012)	99	13.1	12.3	14.0	-	-	-	-	28.8	5.6	0.7	-

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results
Italic when fewer than 20 cases of neuroblastoma or other peripheral nervous cell tumour in a dataset
 Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.6. Retinoblastoma (V):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
AFRICA												
ALGERIA, 5 registries (1996-2014)	27	1.8	1.0	2.6	28	1.4	0.9	2.0	3.8	0.9	0.0	0.1
BOTSWANA (1999-2007)	22	4.4	4.8	4.0	22	3.4	3.7	3.1	10.8	0.5	0.0	0.0
CAMEROON, Yaoundé (2004-2006)	14	5.9	6.1	5.7	14	4.5	4.7	4.4	11.9	2.5	1.5	0.0
EGYPT, Gharbiah (1999-2010)	27	2.2	1.8	2.6	27	1.7	1.4	2.0	5.5	0.2	0.0	0.0
FRANCE, Réunion (1990-2011)	13	3.4	3.6	3.3	13	2.7	2.8	2.5	8.9	0.0	0.0	0.0
KENYA, 2 registries (2000-2012)	78	7.0	8.3	5.8	78	5.4	6.4	4.5	16.0	2.3	0.3	0.0
LIBYA, Benghazi (2003-2008)	14	5.2	5.8	4.7	14	4.1	4.5	3.6	11.8	2.1	0.0	0.0
MALI, Bamako (2005-2014)	208	28.7	30.0	27.5	208	22.2	23.2	21.3	58.3	15.1	4.3	0.0
MAURITIUS (2001-2013)	10	3.3	1.3	5.4	10	2.6	1.0	4.2	8.6	0.0	0.0	0.0
MOROCCO, 2 registries (2005-2012)	72	9.2	9.7	8.7	72	7.1	7.5	6.7	21.8	2.1	0.3	0.0
SOUTH AFRICA, paediatric (1998-2012)	643	3.3	3.6	3.0	-	-	-	-	7.7	0.8	0.1	-
SOUTH AFRICA, paediatric, Asian (1998-2012)	7	2.2	3.1	1.3	-	-	-	-	5.6	0.0	0.0	-
SOUTH AFRICA, paediatric, Black (1998-2012)	549	3.3	3.7	2.9	-	-	-	-	7.7	0.9	0.1	-
SOUTH AFRICA, paediatric, Coloured (1998-2012)	54	3.3	3.1	3.4	-	-	-	-	8.3	0.2	0.0	-
SOUTH AFRICA, paediatric, White (1998-2012)	33	3.4	3.2	3.6	-	-	-	-	8.5	0.0	0.2	-
TUNISIA, 2 registries (1993-2007)	55	3.6	4.1	3.0	55	2.8	3.1	2.3	8.2	1.1	0.0	0.0
UGANDA, Kyadondo (1996-2013)	82	6.4	6.6	6.2	82	5.0	5.1	4.8	14.2	2.3	0.5	0.0
ZIMBABWE, Harare, African (1995-2013)	87	9.6	11.7	7.6	87	7.5	9.1	5.9	21.4	4.1	0.0	0.0
AMERICA, LATIN AND THE CARIBBEAN												
ARGENTINA, paediatric (2000-2013)	624	4.9	5.1	4.8	-	-	-	-	11.8	1.0	0.1	-
ARGENTINA, 6 registries (1991-2013)	85	4.5	4.4	4.7	85	3.5	3.4	3.6	11.2	0.7	0.0	0.0
BRAZIL, 5 registries (1995-2012)	63	4.0	3.3	4.8	64	3.1	2.5	3.8	9.2	1.3	0.2	0.1
CHILE, paediatric (2007-2011)	79	5.0	4.9	5.1	-	-	-	-	11.9	1.3	0.0	-
CHILE, 4 registries (1998-2012)	14	3.8	4.3	3.2	14	2.9	3.3	2.5	9.2	0.7	0.0	0.0
COLOMBIA, 4 registries (1992-2013)	94	6.5	7.3	5.7	94	5.0	5.6	4.4	15.8	1.2	0.0	0.0
COSTA RICA (1993-2012)	87	4.4	3.7	5.0	87	3.4	2.9	3.9	10.5	0.9	0.0	0.0
CUBA (2000-2012)	90	4.0	3.6	4.3	91	3.1	2.8	3.4	9.3	0.6	0.7	0.1
ECUADOR, 5 registries (1993-2013)	135	7.2	8.2	6.2	135	5.6	6.3	4.8	17.7	1.1	0.0	0.0
FRANCE, 3 registries (1990-2012)	10	3.8	6.0	1.5	10	2.9	4.6	1.2	9.8	0.0	0.0	0.0
HONDURAS, Francisco Morazán (2002-2012)	21	4.4	4.9	3.9	21	3.4	3.8	3.0	9.4	2.3	0.0	0.0
JAMAICA, Kingston and St Andrew (1982-2012)	31	6.2	6.2	6.1	32	4.9	4.8	4.9	14.7	1.0	0.5	0.5
MEXICO, Mexico City, paediatric (1997-2013)	46	4.6	4.9	4.3	-	-	-	-	11.7	0.2	0.0	-
PERU, Lima (2010-2012)	37	6.0	5.0	7.0	37	4.6	3.9	5.4	14.0	1.7	0.0	0.0
PERU, Trujillo (1990-2002)	10	4.7	4.7	4.8	10	3.7	3.6	3.7	10.1	2.6	0.0	0.0
USA, Puerto Rico (1992-2012)	44	3.0	3.0	2.9	44	2.3	2.4	2.2	7.2	0.3	0.2	0.0
URUGUAY (1993-2012)	69	5.3	6.2	4.4	69	4.1	4.8	3.4	12.6	1.3	0.0	0.0
AMERICA, NORTH												
CANADA, 9 registries (1992-2013)	463	4.8	4.9	4.7	464	3.7	3.8	3.7	12.0	0.4	0.1	0.0
USA (1998-2012)	3735	4.9	4.8	4.9	3743	3.8	3.8	3.8	12.2	0.4	0.0	0.0
USA, API (1998-2012)	170	4.2	4.1	4.4	170	3.3	3.1	3.4	10.5	0.4	0.1	0.0
USA, Black (1998-2012)	640	5.1	5.3	4.9	641	4.0	4.1	3.8	12.9	0.4	0.0	0.0
USA, Hispanic White (1998-2012)	895	5.7	5.8	5.6	896	4.4	4.5	4.3	14.2	0.5	0.2	0.0
USA, Native American (1998-2012)	26	2.1	2.4	1.8	27	1.7	1.9	1.4	5.0	0.4	0.0	0.2
USA, White NH (1998-2012)	1865	4.3	4.2	4.4	1869	3.3	3.3	3.4	10.8	0.4	0.0	0.0
USA, NPCR (1998-2012)	3575	4.9	4.8	4.9	3582	3.8	3.8	3.8	12.2	0.4	0.0	0.0
USA, SEER 18 (1993-2012)	1270	5.2	5.3	5.0	1272	4.0	4.1	3.9	12.9	0.4	0.1	0.0
USA, Hawaii, Hawaiian (1993-2012)	8	5.5	5.4	5.7	8	4.3	4.2	4.4	14.3	0.0	0.0	0.0
ASIA												
BAHRAIN (1998-2012)	6	2.0	2.7	1.4	7	1.8	2.1	1.6	3.7	1.9	0.0	1.1
CHINA, 6 registries (1990-2013)	248	5.7	6.2	5.2	248	4.5	4.8	4.0	14.4	0.5	0.0	0.0
CHINA, Hong Kong (1990-2013)	122	6.7	7.2	6.0	122	5.2	5.6	4.7	16.9	0.2	0.1	0.0
INDIA, 7 registries (1990-2013)	599	4.3	4.9	3.6	600	3.3	3.8	2.8	9.8	1.4	0.1	0.0
ISLAMIC REPUBLIC OF IRAN, Golestan (2004-2011)	2	0.7	0.7	0.7	2	0.5	0.5	0.5	1.8	0.0	0.0	0.0
ISRAEL (1990-2012)	151	3.9	4.0	3.8	151	3.0	3.1	3.0	9.5	0.7	0.1	0.0
ISRAEL, Jews (1990-2012)	109	3.9	4.0	3.9	109	3.0	3.1	3.0	9.5	0.7	0.1	0.0
ISRAEL, Non-Jews (1990-2012)	42	3.9	4.2	3.6	42	3.0	3.2	2.8	9.6	0.5	0.0	0.0
JAPAN, 8 registries (1990-2013)	252	5.1	5.1	5.1	252	3.9	3.9	3.9	12.6	0.6	0.0	0.0
JORDAN, Jordanians (2000-2012)	104	4.3	5.1	3.5	104	3.3	3.9	2.7	10.2	1.0	0.0	0.0
REPUBLIC OF KOREA (1999-2012)	448	4.6	4.9	4.4	448	3.6	3.8	3.4	11.6	0.4	0.0	0.0
KUWAIT (1994-2012)	14	1.2	1.5	0.9	14	0.9	1.1	0.7	1.6	0.5	1.4	0.0
KUWAIT, Kuwaitis (1994-2012)	10	1.4	1.4	1.5	10	1.1	1.1	1.1	1.9	0.4	1.9	0.0
KUWAIT, Non-Kuwaitis (1994-2012)	4	0.8	1.6	0.0	4	0.6	1.2	0.0	1.1	0.6	0.7	0.0
LEBANON (2008-2010)	11	3.7	2.8	4.6	11	2.9	2.2	3.6	7.6	2.4	0.0	0.0
PAKISTAN, Karachi (1995-2002)	15	2.7	2.5	3.0	15	2.1	2.0	2.3	5.0	2.5	0.0	0.0
PAKISTAN, Lahore (2008-2012)	81	5.1	5.5	4.6	82	4.0	4.4	3.6	11.7	1.7	0.0	0.2
PHILIPPINES, 2 registries (1993-2012)	495	6.9	7.3	6.5	497	5.4	5.6	5.1	16.5	1.4	0.3	0.1
QATAR (2002-2014)	1	0.4	0.7	0.0	1	0.3	0.5	0.0	0.9	0.0	0.0	0.0
SAUDI ARABIA, Riyadh (1994-2012)	211	6.8	6.3	7.2	211	5.2	4.9	5.6	16.6	0.7	0.3	0.0
SAUDI ARABIA, Riyadh, Saudis (1994-2012)	165	6.4	5.9	7.0	165	5.0	4.6	5.4	15.9	0.6	0.2	0.0
SAUDI ARABIA, Riyadh, Non-Saudis (1994-2012)	46	8.3	8.4	8.2	46	6.4	6.5	6.4	20.1	1.0	0.6	0.0
THAILAND, 6 registries (1993-2013)	133	4.1	3.9	4.3	133	3.2	3.0	3.3	9.9	0.7	0.1	0.0
TURKEY, paediatric (2009-2011)	171	3.5	4.0	3.0	-	-	-	-	8.6	0.5	0.1	-
TURKEY, 8 registries (1992-2012)	137	4.2	4.3	4.0	138	3.2	3.4	3.1	10.0	0.8	0.1	0.1
VIET NAM, Ho Chi Minh City (1995-2013)	125	5.8	6.7	4.8	125	4.5	5.2	3.8	14.1	1.1	0.0	0.0
EUROPE												
AUSTRIA (1990-2012)	47	1.8	2.2	1.5	47	1.4	1.7	1.2	4.6	0.2	0.0	0.0
BELARUS, paediatric (1990-2014)	150	4.2	4.0	4.5	150	3.3	3.1	3.5	10.5	0.5	0.0	0.0
BELGIUM (2004-2013)	104	6.6	6.8	6.3	104	5.1	5.2	4.9	16.2	0.8	0.0	0.0
BULGARIA (1990-2013)	68	2.8	3.2	2.4	68	2.2	2.4	1.9	6.8	0.5	0.0	0.0
CROATIA (2001-2014)	25	3.2	4.6	1.8	25	2.5	3.5	1.4	7.8	0.6	0.0	0.0
CYPRUS, South-West (1998-2012)	1	0.6	1.1	0.0	1	0.4	0.9	0.0	1.5	0.0	0.0	0.0
CZECH REPUBLIC (1990-2012)	139	4.3	4.4	4.3	139	3.3	3.4	3.3	10.9	0.2	0.1	0.0
ESTONIA (1990-2012)	15	3.3	3.0	3.6	15	2.5	2.3	2.8	8.4	0.0	0.0	0.0

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results

Italic when fewer than 20 cases of retinoblastoma in a dataset

Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.6. Retinoblastoma (V):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
FRANCE, paediatric (2000-2012)	644	5.1	4.9	5.2	-	-	-	-	12.6	0.5	0.0	-
FRANCE, 13 registries (1993-2012)	126	4.7	5.3	4.2	126	3.7	4.1	3.2	12.1	0.1	0.1	0.0
GERMANY, paediatric (1996-2012)	671	4.1	4.3	3.9	-	-	-	-	10.2	0.4	0.1	-
GERMANY, 6 Eastern states (2001-2007)	40	3.5	4.0	2.8	41	2.7	3.1	2.3	8.4	0.2	0.4	0.1
GERMANY, 5 Western registries (1994-2012)	147	3.8	4.0	3.5	147	2.9	3.1	2.7	9.2	0.5	0.1	0.0
HUNGARY, paediatric (1991-2014)	129	4.0	4.1	3.8	-	-	-	-	9.8	0.5	0.0	-
ICELAND (1990-2014)	4	2.8	2.7	2.9	4	2.2	2.1	2.2	7.2	0.0	0.0	0.0
IRELAND (1994-2012)	64	4.5	4.5	4.5	64	3.5	3.5	3.5	11.4	0.2	0.0	0.0
ITALY, 2 paediatric registries (1998-2011)	34	4.6	5.6	3.6	34	3.6	4.3	2.8	12.0	0.0	0.0	0.0
ITALY, Piedmont, paediatric (1990-2011)	54	5.4	6.2	4.5	-	-	-	-	13.6	0.3	0.0	-
ITALY, 26 registries (1992-2013)	156	4.4	4.2	4.6	157	3.4	3.3	3.6	11.2	0.1	0.1	0.1
LITHUANIA (2000-2012)	13	2.4	3.0	1.9	13	1.9	2.3	1.4	5.9	0.4	0.0	0.0
MALTA (1994-2013)	8	6.9	6.9	6.9	8	5.3	5.3	5.3	16.0	2.1	0.0	0.0
THE NETHERLANDS (1993-2013)	261	4.9	5.3	4.5	261	3.8	4.1	3.5	11.9	0.9	0.0	0.0
NORWAY (1990-2013)	85	4.6	4.2	5.0	85	3.5	3.2	3.9	11.4	0.4	0.0	0.0
POLAND (2001-2013)	239	3.6	3.3	4.0	239	2.8	2.5	3.1	8.6	0.9	0.0	0.0
PORTUGAL (1991-2012)	116	5.1	5.7	4.4	116	4.0	4.4	3.4	12.9	0.3	0.0	0.0
RUSSIAN FEDERATION, Moscow region, paediatric (2000-2009)	29	4.1	3.1	5.3	-	-	-	-	9.7	1.2	0.0	-
RUSSIAN FEDERATION, 2 registries (1998-2015)	42	4.3	4.8	3.8	43	3.4	3.7	3.1	11.0	0.0	0.2	0.2
SLOVAKIA (1990-2009)	58	3.5	3.7	3.3	58	2.7	2.9	2.5	8.6	0.6	0.0	0.0
SLOVAKIA, paediatric (2000-2012)	34	3.6	3.1	4.2	-	-	-	-	9.0	0.3	0.2	-
SLOVENIA (1991-2012)	22	3.9	4.9	3.0	22	3.1	3.8	2.3	10.2	0.0	0.0	0.0
SPAIN, 2 paediatric registries (1991-2013)	215	5.0	5.1	4.9	-	-	-	-	12.1	0.8	0.1	-
SPAIN, selected regions, paediatric (2000-2013)	161	5.0	5.2	4.8	-	-	-	-	12.4	0.5	0.1	-
SPAIN, Valencia, paediatric (1991-2010)	54	4.9	4.7	5.0	-	-	-	-	11.4	1.4	0.0	-
SPAIN, 11 registries (1990-2013)	107	4.1	4.3	3.8	107	3.1	3.4	2.9	10.1	0.4	0.1	0.0
SWEDEN (1990-2011)	148	4.9	3.6	6.2	148	3.8	2.8	4.8	12.1	0.5	0.1	0.0
SWITZERLAND, paediatric (1990-2013)	124	5.0	4.5	5.6	-	-	-	-	12.2	0.7	0.1	-
SWITZERLAND, 7 registries (1990-2013)	41	4.5	4.2	4.7	41	3.5	3.3	3.6	11.0	0.6	0.0	0.0
UKRAINE (2002-2012)	239	3.9	4.1	3.5	242	3.0	3.2	2.8	9.3	0.7	0.1	0.1
UK (2000-2011)	510	4.5	4.5	4.5	512	3.5	3.5	3.5	11.3	0.5	0.1	0.0
UK, England and Wales, paediatric (1991-2010)	793	4.7	4.6	4.7	-	-	-	-	11.6	0.5	0.1	-
OCEANIA												
AUSTRALIA (1992-2014)	350	4.6	5.2	3.9	351	3.6	4.1	3.1	11.5	0.5	0.0	0.0
AUSTRALIA, 3 registries, Indigenous (1992-2014)	5	2.2	1.8	2.8	5	1.7	1.4	2.1	5.8	0.0	0.0	0.0
FRANCE, 2 registries (1990-2013)	10	3.8	3.7	3.9	11	3.2	3.3	3.0	9.1	1.0	0.0	1.0
NEW ZEALAND (1993-2012)	96	6.3	6.2	6.3	96	4.8	4.8	4.9	15.5	0.7	0.2	0.0
NEW ZEALAND, Maori (1993-2012)	23	5.7	4.3	7.1	23	4.4	3.3	5.5	14.6	0.0	0.0	0.0
NEW ZEALAND, Pacific peoples (1993-2012)	13	9.0	12.2	5.7	13	7.0	9.4	4.4	23.4	0.0	0.0	0.0
NEW ZEALAND, Other (1993-2012)	60	6.1	6.1	6.1	60	4.7	4.7	4.7	14.6	1.0	0.2	0.0
NEW ZEALAND, paediatric (2000-2012)	57	5.7	5.6	5.8	-	-	-	-	13.8	0.8	0.3	-
NEW ZEALAND, paediatric, Maori (2000-2012)	13	4.9	5.2	4.7	-	-	-	-	12.8	0.0	0.0	-
NEW ZEALAND, paediatric, Non-Maori (2000-2012)	44	5.9	5.7	6.2	-	-	-	-	14.2	1.0	0.3	-

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results
Italic when fewer than 20 cases of retinoblastoma in a dataset

Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.7. Renal tumours (VI):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
AFRICA												
ALGERIA, 5 registries (1996-2014)	131	8.3	8.1	8.6	135	6.6	6.3	6.8	15.7	5.3	2.0	0.6
BOTSWANA (1999-2007)	23	4.3	3.2	5.4	25	3.6	2.5	4.7	7.2	3.7	1.1	1.1
CAMEROON, Yaoundé (2004-2006)	12	5.0	6.9	3.2	12	3.9	5.4	2.5	7.6	5.1	1.5	0.0
EGYPT, Gharbiah (1999-2010)	88	6.6	6.4	6.7	94	5.3	5.4	5.3	12.2	4.4	1.5	1.1
FRANCE, Réunion (1990-2011)	38	9.4	7.5	11.3	44	8.2	6.8	9.7	16.4	8.1	1.3	4.2
KENYA, 2 registries (2000-2012)	103	9.3	7.4	11.3	106	7.5	5.9	9.0	15.3	9.1	1.7	1.0
LIBYA, Benghazi (2003-2008)	20	7.4	9.4	5.3	22	6.2	7.3	5.0	13.8	6.3	0.0	2.0
MALI, Bamako (2005-2014)	191	26.3	28.7	24.0	200	21.1	23.5	19.0	39.4	26.9	8.1	3.5
MAURITIUS (2001-2013)	19	6.1	4.9	7.3	19	4.7	3.8	5.6	13.8	1.6	0.7	0.0
MOROCCO, 2 registries (2005-2012)	102	12.5	9.9	15.1	105	9.9	7.9	11.9	21.5	11.3	1.6	0.9
SOUTH AFRICA, paediatric (1998-2012)	1247	6.2	6.1	6.3	-	-	-	-	12.4	3.6	0.8	-
SOUTH AFRICA, paediatric, Asian (1998-2012)	16	4.8	4.0	5.7	-	-	-	-	11.3	0.8	0.7	-
SOUTH AFRICA, paediatric, Black (1998-2012)	1017	6.0	5.9	6.0	-	-	-	-	11.8	3.6	0.8	-
SOUTH AFRICA, paediatric, Coloured (1998-2012)	127	7.4	6.7	8.2	-	-	-	-	15.6	3.5	0.8	-
SOUTH AFRICA, paediatric, White (1998-2012)	87	8.6	7.9	9.3	-	-	-	-	18.4	4.3	0.2	-
TUNISIA, 2 registries (1993-2007)	129	7.9	8.1	7.8	133	6.3	6.4	6.2	15.6	5.1	0.9	0.6
UGANDA, Kyadondo (1996-2013)	143	11.0	12.9	9.3	153	9.1	10.4	7.8	20.9	7.0	2.4	2.2
ZIMBABWE, Harare, African (1995-2013)	132	14.9	13.8	16.0	138	12.0	11.4	12.6	25.4	12.7	3.4	2.0
AMERICA, LATIN AND THE CARIBBEAN												
ARGENTINA, paediatric (2000-2013)	845	6.4	6.2	6.7	-	-	-	-	12.9	3.6	1.0	-
ARGENTINA, 6 registries (1991-2013)	140	7.2	6.5	7.8	150	5.8	5.2	6.5	14.4	3.8	1.2	1.3
BRAZIL, 5 registries (1995-2012)	155	9.6	9.1	10.0	161	7.6	7.2	8.0	19.2	5.1	1.7	0.8
CHILE, paediatric (2007-2011)	95	5.8	4.3	7.5	-	-	-	-	12.2	2.6	0.9	-
CHILE, 4 registries (1998-2012)	27	6.8	5.1	8.6	28	5.4	3.9	6.9	13.5	3.3	1.8	0.6
COLOMBIA, 4 registries (1992-2013)	113	7.5	6.8	8.1	120	6.0	5.7	6.4	15.0	4.6	0.5	1.1
COSTA RICA (1993-2012)	123	5.7	5.5	6.0	127	4.6	4.3	4.8	10.5	3.4	2.0	0.5
CUBA (2000-2012)	170	7.3	6.6	8.0	189	6.1	5.4	6.8	14.9	3.5	1.4	1.8
ECUADOR, 5 registries (1993-2013)	127	6.5	6.8	6.2	131	5.2	5.4	4.8	13.1	3.8	0.7	0.5
FRANCE, 3 registries (1990-2012)	17	5.9	4.9	7.0	22	5.7	5.5	5.9	10.8	3.8	1.8	4.7
HONDURAS, Francisco Morazán (2002-2012)	23	4.8	4.1	5.6	23	3.7	3.2	4.3	11.1	0.6	1.3	0.0
JAMAICA, Kingston and St Andrew (1982-2012)	42	8.2	5.4	11.1	45	6.7	4.4	9.0	17.3	4.7	0.0	1.5
MEXICO, Mexico City, paediatric (1997-2013)	55	5.1	5.2	4.9	-	-	-	-	9.1	3.4	1.5	-
PERU, Lima (2010-2012)	44	7.0	5.9	8.2	46	5.6	4.7	6.5	15.7	2.6	0.4	0.8
PERU, Trujillo (1990-2002)	7	3.2	3.6	2.8	7	2.5	2.8	2.2	5.0	3.9	0.0	0.0
USA, Puerto Rico (1992-2012)	121	7.7	7.5	8.0	134	6.5	6.1	6.8	15.7	3.8	1.4	2.0
URUGUAY (1993-2012)	87	6.5	6.9	6.1	90	5.2	5.3	5.0	13.8	2.9	0.8	0.6
AMERICA, NORTH												
CANADA, 9 registries (1992-2013)	997	9.8	8.7	10.9	1057	7.9	7.1	8.8	19.6	5.7	1.3	1.4
USA (1998-2012)	7651	9.5	8.9	10.2	8149	7.7	7.2	8.3	19.1	5.4	1.3	1.6
USA, API (1998-2012)	176	4.3	4.0	4.5	191	3.5	3.4	3.6	9.1	1.7	0.6	1.0
USA, Black (1998-2012)	1447	10.9	10.2	11.6	1572	9.0	8.5	9.5	20.8	7.0	2.1	2.4
USA, Hispanic White (1998-2012)	1163	7.3	6.6	8.0	1217	5.9	5.3	6.5	14.9	3.9	0.8	1.0
USA, Native American (1998-2012)	63	4.9	3.9	6.0	69	4.1	3.1	5.1	10.9	1.9	0.4	1.2
USA, White NH (1998-2012)	4592	10.0	9.5	10.6	4874	8.1	7.6	8.6	20.3	5.6	1.2	1.5
USA, NPCR (1998-2012)	7394	9.6	9.0	10.3	7874	7.8	7.3	8.4	19.3	5.5	1.3	1.6
USA, SEER 18 (1993-2012)	2337	9.1	8.5	9.8	2480	7.4	6.9	7.9	18.3	5.3	1.1	1.5
USA, Hawaii, Hawaiian (1993-2012)	1	0.7	1.3	0.0	2	1.0	1.0	0.9	1.8	0.0	0.0	2.0
ASIA												
BAHRAIN (1998-2012)	24	8.3	8.1	8.6	24	6.5	6.2	6.7	18.4	2.8	1.0	0.0
CHINA, 6 registries (1990-2013)	215	4.7	4.7	4.6	238	3.8	3.9	3.7	9.9	1.8	0.8	0.8
CHINA, Hong Kong (1990-2013)	88	4.4	4.4	4.3	97	3.6	3.7	3.4	9.2	1.6	1.0	0.9
INDIA, 7 registries (1990-2013)	731	5.0	5.5	4.4	781	4.1	4.5	3.6	9.9	3.0	0.7	0.8
ISLAMIC REPUBLIC OF IRAN, Golestan (2004-2011)	14	4.2	5.3	3.2	16	3.6	4.1	3.0	8.0	0.9	3.0	1.2
ISRAEL (1990-2012)	284	7.2	7.0	7.5	300	5.9	5.7	6.1	14.8	4.1	0.7	1.3
ISRAEL, Jews (1990-2012)	213	7.5	7.4	7.7	228	6.2	6.2	6.2	15.1	4.5	0.7	1.6
ISRAEL, Non-Jews (1990-2012)	71	6.5	5.9	7.1	72	5.1	4.6	5.7	14.0	2.9	0.6	0.3
JAPAN, 8 registries (1990-2013)	194	3.7	3.9	3.5	209	3.0	3.1	3.0	8.0	1.2	0.8	0.6
JORDAN, Jordanians (2000-2012)	137	5.4	4.7	6.1	142	4.3	3.7	5.0	9.7	4.4	0.8	0.6
REPUBLIC OF KOREA (1999-2012)	555	5.4	5.3	5.5	611	4.4	4.4	4.5	11.6	2.2	0.6	1.2
KUWAIT (1994-2012)	76	6.4	8.3	4.3	89	5.8	7.3	4.3	9.6	4.0	4.7	4.0
KUWAIT, Kuwaitis (1994-2012)	37	5.3	7.9	2.6	46	5.2	6.8	3.5	8.8	2.9	3.3	4.8
KUWAIT, Non-Kuwaitis (1994-2012)	39	7.9	9.0	6.7	43	6.8	7.9	5.6	10.8	5.4	6.7	2.9
LEBANON (2008-2010)	18	6.0	4.0	8.2	21	5.2	3.4	7.1	12.3	3.2	0.8	2.4
PAKISTAN, Karachi (1995-2002)	18	3.2	4.6	1.8	19	2.7	3.8	1.4	5.0	3.6	0.6	0.7
PAKISTAN, Lahore (2008-2012)	61	3.8	3.9	3.6	64	3.0	3.2	2.8	8.0	2.0	0.0	0.6
PHILIPPINES, 2 registries (1993-2012)	353	4.9	5.2	4.6	380	4.0	4.3	3.8	10.1	2.1	0.9	1.1
QATAR (2002-2014)	15	5.2	3.4	7.2	17	4.6	2.6	6.9	11.8	2.0	0.0	2.5
SAUDI ARABIA, Riyadh (1994-2012)	196	6.2	5.2	7.1	201	4.9	4.2	5.7	13.0	3.0	0.6	0.6
SAUDI ARABIA, Riyadh, Saudis (1994-2012)	168	6.4	5.4	7.4	173	5.1	4.3	5.9	13.4	3.2	0.7	0.7
SAUDI ARABIA, Riyadh, Non-Saudis (1994-2012)	28	5.0	4.2	5.8	28	3.9	3.3	4.5	11.2	2.1	0.0	0.0
THAILAND, 6 registries (1993-2013)	115	3.4	3.3	3.5	129	2.8	2.6	3.1	7.3	1.3	0.6	0.9
TURKEY, paediatric (2009-2011)	284	5.7	4.9	6.5	-	-	-	-	11.3	3.4	0.6	-
TURKEY, 8 registries (1992-2012)	267	7.8	7.8	7.8	280	6.2	6.2	6.3	15.8	4.4	0.9	0.9
VIET NAM, Ho Chi Minh City (1995-2013)	163	7.3	7.6	7.1	169	5.8	6.0	5.6	15.0	3.8	1.1	0.5
EUROPE												
AUSTRIA (1990-2012)	243	9.1	8.3	9.9	261	7.4	6.6	8.2	18.5	4.8	1.2	1.6
BELARUS, paediatric (1990-2014)	358	9.5	8.9	10.0	385	7.7	7.1	8.3	18.4	6.0	1.3	1.5
BELGIUM (2004-2013)	149	9.0	8.7	9.4	160	7.4	7.1	7.7	18.5	4.3	1.6	1.7
BULGARIA (1990-2013)	175	6.7	7.5	5.9	188	5.5	6.1	4.8	13.0	4.1	1.2	1.0
CROATIA (2001-2014)	98	12.3	14.6	9.9	110	10.3	12.2	8.3	26.6	4.5	1.8	3.4
CYPRUS, South-West (1998-2012)	18	9.8	9.6	9.9	20	8.1	8.4	7.7	22.2	1.4	2.5	2.3
CZECH REPUBLIC (1990-2012)	355	10.5	9.0	12.0	382	8.5	7.3	9.7	21.2	6.1	1.1	1.6
ESTONIA (1990-2012)	53	10.5	9.6	11.5	57	8.6	7.7	9.5	19.6	8.3	1.0	1.8

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results

Italic when fewer than 20 cases of renal tumour in a dataset

Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.7. Renal tumours (VI):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
FRANCE, paediatric (2000-2012)	1270	9.6	8.9	10.3	-	-	-	-	19.6	5.4	0.9	-
FRANCE, 13 registries (1993-2012)	278	10.0	9.5	10.5	299	8.2	7.7	8.6	20.7	5.4	0.9	1.9
GERMANY, paediatric (1996-2012)	1718	9.9	9.0	10.8	-	-	-	-	20.1	5.4	1.1	-
GERMANY, 6 Eastern states (2001-2007)	123	10.4	10.2	10.6	136	8.4	8.4	8.5	18.9	8.2	1.4	1.7
GERMANY, 5 Western registries (1994-2012)	380	9.2	8.2	10.2	397	7.3	6.5	8.2	18.7	4.8	1.2	0.9
HUNGARY, paediatric (1991-2014)	302	8.8	8.3	9.4	-	-	-	-	18.2	4.5	1.1	-
ICELAND (1990-2014)	9	6.2	9.6	2.6	9	4.8	7.4	2.1	14.4	1.8	0.0	0.0
IRELAND (1994-2012)	130	8.7	7.1	10.5	133	6.9	5.7	8.2	18.1	4.8	0.7	0.5
ITALY, 2 paediatric registries (1998-2011)	73	9.6	10.3	9.0	76	7.7	8.0	7.4	21.1	3.9	0.7	1.0
ITALY, Piedmont, paediatric (1990-2011)	96	9.1	9.5	8.8	-	-	-	-	18.5	4.9	1.2	-
ITALY, 26 registries (1992-2013)	337	9.0	8.2	9.9	352	7.2	6.6	7.9	17.4	5.9	1.3	1.0
LITHUANIA (2000-2012)	60	10.5	8.7	12.3	70	8.8	7.3	10.4	21.8	4.4	2.1	3.2
MALTA (1994-2013)	18	14.4	15.8	13.0	19	11.6	12.2	10.9	27.5	8.4	3.8	1.8
THE NETHERLANDS (1993-2013)	544	9.9	9.7	10.0	564	7.9	7.7	8.1	20.4	5.3	0.9	1.0
NORWAY (1990-2013)	160	8.2	7.0	9.5	166	6.5	5.6	7.5	15.6	5.1	1.7	0.9
POLAND (2001-2013)	687	10.0	9.1	11.0	747	8.1	7.4	8.9	20.2	5.5	1.4	1.7
PORTUGAL (1991-2012)	228	9.5	8.2	10.8	246	7.7	6.9	8.6	18.6	5.4	1.8	1.8
RUSSIAN FEDERATION, Moscow region, paediatric (2000-2009)	70	9.5	7.8	11.4	-	-	-	-	19.1	5.4	1.4	-
RUSSIAN FEDERATION, 2 registries (1998-2015)	107	10.5	9.5	11.5	115	8.5	7.7	9.3	20.4	5.6	2.7	1.6
SLOVAKIA (1990-2009)	162	9.1	7.8	10.6	175	7.4	6.4	8.4	17.9	6.2	0.6	1.5
SLOVAKIA, paediatric (2000-2012)	100	10.2	7.1	13.4	-	-	-	-	20.3	6.9	0.5	-
SLOVENIA (1991-2012)	62	10.7	10.5	10.9	63	8.4	8.2	8.6	24.1	3.9	0.4	0.3
SPAIN, 2 paediatric registries (1991-2013)	359	8.1	8.0	8.3	-	-	-	-	17.1	3.8	0.9	-
SPAIN, selected regions, paediatric (2000-2013)	263	8.0	7.9	8.2	-	-	-	-	17.2	3.4	0.9	-
SPAIN, Valencia, paediatric (1991-2010)	96	8.3	8.2	8.5	-	-	-	-	16.9	4.8	0.8	-
SPAIN, 11 registries (1990-2013)	237	8.7	8.6	8.7	257	7.1	7.0	7.1	18.7	3.5	1.0	1.5
SWEDEN (1990-2011)	282	9.0	8.7	9.3	297	7.2	6.9	7.6	19.0	4.2	1.0	1.2
SWITZERLAND, paediatric (1990-2013)	232	8.9	7.9	10.0	-	-	-	-	17.1	6.1	1.1	-
SWITZERLAND, 7 registries (1990-2013)	80	8.2	7.7	8.7	89	6.9	6.3	7.5	14.1	7.1	1.4	2.5
UKRAINE (2002-2012)	695	10.8	10.1	11.7	754	8.8	8.0	9.6	22.6	5.4	1.3	1.6
UK (2000-2011)	1057	9.1	8.5	9.6	1107	7.3	6.8	7.7	18.9	4.4	1.2	1.1
UK, England and Wales, paediatric (1991-2010)	1514	8.6	8.1	9.2	-	-	-	-	17.8	4.2	1.2	-
OCEANIA												
AUSTRALIA (1992-2014)	715	9.0	8.3	9.8	758	7.3	6.7	8.0	18.3	5.0	1.2	1.4
AUSTRALIA, 3 registries, Indigenous (1992-2014)	11	4.7	5.1	4.4	11	3.7	3.9	3.4	8.1	3.7	1.4	0.0
FRANCE, 2 registries (1990-2013)	24	8.7	8.1	9.4	24	6.8	6.3	7.3	17.1	3.9	2.9	0.0
NEW ZEALAND (1993-2012)	132	8.4	7.7	9.1	142	6.9	6.3	7.4	18.0	3.2	1.2	1.7
NEW ZEALAND, Maori (1993-2012)	23	5.6	5.7	5.6	27	5.1	5.1	5.1	14.0	0.0	0.7	3.3
NEW ZEALAND, Pacific peoples (1993-2012)	8	5.5	6.6	4.3	9	4.8	6.1	3.3	12.6	1.9	0.0	2.3
NEW ZEALAND, Other (1993-2012)	101	9.8	8.6	11.1	106	7.9	6.9	9.0	20.5	4.6	1.5	1.2
NEW ZEALAND, paediatric (2000-2012)	83	8.1	7.2	9.0	-	-	-	-	17.5	2.9	1.3	-
NEW ZEALAND, paediatric, Maori (2000-2012)	10	3.7	4.3	3.1	-	-	-	-	8.8	0.0	1.1	-
NEW ZEALAND, paediatric, Non-Maori (2000-2012)	73	9.6	8.2	11.1	-	-	-	-	20.6	3.8	1.3	-

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results
Italic when fewer than 20 cases of renal tumour in a dataset

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Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.8. Hepatic tumours (VII):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
AFRICA												
ALGERIA, 5 registries (1996-2014)	13	0.8	1.0	0.7	16	0.8	0.9	0.7	1.9	0.2	0.2	0.4
BOTSWANA (1999-2007)	5	1.0	1.2	0.7	8	1.1	1.2	1.1	2.1	0.0	0.5	1.7
CAMEROON, Yaoundé (2004-2006)	4	1.7	3.5	0.0	7	2.4	3.4	1.4	0.0	2.5	3.0	4.9
EGYPT, Gharbiah (1999-2010)	17	1.3	1.6	1.1	20	1.1	1.4	0.9	2.9	0.4	0.2	0.5
FRANCE, Réunion (1990-2011)	9	2.2	3.4	0.9	9	1.7	2.6	0.7	4.1	0.7	1.3	0.0
KENYA, 2 registries (2000-2012)	6	0.6	0.8	0.4	14	1.1	2.0	0.3	0.2	0.0	1.7	2.7
LIBYA, Benghazi (2003-2008)	5	1.8	2.8	0.8	5	1.4	2.2	0.6	3.9	0.0	1.0	0.0
MALI, Bamako (2005-2014)	20	2.8	4.0	1.7	35	3.5	4.9	2.2	3.9	1.3	2.9	5.9
MAURITIUS (2001-2013)	2	0.7	0.7	0.7	2	0.5	0.5	0.5	1.7	0.0	0.0	0.0
MOROCCO, 2 registries (2005-2012)	11	1.3	1.6	1.1	11	1.0	1.2	0.8	2.7	0.0	1.0	0.0
SOUTH AFRICA, paediatric (1998-2012)	194	0.9	1.1	0.8	-	-	-	-	1.6	0.5	0.5	-
SOUTH AFRICA, paediatric, Asian (1998-2012)	7	2.0	2.7	1.3	-	-	-	-	4.0	0.8	0.7	-
SOUTH AFRICA, paediatric, Black (1998-2012)	143	0.8	0.9	0.7	-	-	-	-	1.3	0.4	0.6	-
SOUTH AFRICA, paediatric, Coloured (1998-2012)	25	1.5	1.5	1.4	-	-	-	-	3.0	0.8	0.2	-
SOUTH AFRICA, paediatric, White (1998-2012)	19	1.9	2.2	1.5	-	-	-	-	4.3	0.5	0.2	-
TUNISIA, 2 registries (1993-2007)	24	1.3	1.8	0.7	27	1.1	1.6	0.6	1.5	0.8	1.5	0.4
UGANDA, Kyadondo (1996-2013)	17	1.2	1.4	1.1	37	2.0	2.5	1.6	1.0	0.7	2.1	4.4
ZIMBABWE, Harare, African (1995-2013)	23	2.7	2.9	2.5	37	3.2	3.9	2.5	2.3	1.9	4.2	4.7
AMERICA, LATIN AND THE CARIBBEAN												
ARGENTINA, paediatric (2000-2013)	258	1.9	2.2	1.6	-	-	-	-	3.8	0.6	0.9	-
ARGENTINA, 6 registries (1991-2013)	32	1.6	2.0	1.1	34	1.3	1.7	0.9	2.9	0.5	0.9	0.3
BRAZIL, 5 registries (1995-2012)	31	1.8	1.9	1.8	42	1.8	1.8	1.8	3.4	0.8	0.9	1.5
CHILE, paediatric (2007-2011)	49	3.0	3.4	2.5	-	-	-	-	6.2	1.3	0.6	-
CHILE, 4 registries (1998-2012)	15	4.1	5.4	2.8	15	3.2	4.2	2.2	10.6	0.0	0.0	0.0
COLOMBIA, 4 registries (1992-2013)	31	2.0	2.3	1.7	34	1.6	1.7	1.5	3.6	0.9	1.0	0.5
COSTA RICA (1993-2012)	50	2.3	2.6	1.9	64	2.1	2.6	1.7	3.8	1.0	1.6	1.8
CUBA (2000-2012)	32	1.3	1.4	1.2	41	1.2	1.3	1.1	2.4	0.3	0.9	0.9
ECUADOR, 5 registries (1993-2013)	66	3.3	4.2	2.4	75	2.8	3.6	2.0	6.1	1.5	1.5	1.2
FRANCE, 3 registries (1990-2012)	3	1.1	0.7	1.4	4	1.0	0.6	1.5	2.0	1.0	0.0	0.9
HONDURAS, Francisco Morazán (2002-2012)	20	3.9	6.5	1.2	36	5.4	8.7	2.1	3.9	0.6	7.5	10.7
JAMAICA, Kingston and St Andrew (1982-2012)	6	1.2	0.4	2.1	11	1.5	1.2	1.8	3.1	0.0	0.0	2.5
MEXICO, Mexico City, paediatric (1997-2013)	34	3.3	3.8	2.7	-	-	-	-	7.3	1.0	0.5	-
PERU, Lima (2010-2012)	22	3.3	4.3	2.2	33	3.5	4.6	2.4	5.1	2.6	1.7	4.2
PERU, Trujillo (1990-2002)	5	2.4	1.8	3.0	7	2.3	1.9	2.8	5.0	1.3	0.0	2.3
USA, Puerto Rico (1992-2012)	27	1.7	2.2	1.0	29	1.4	1.9	0.8	3.0	0.7	1.0	0.3
URUGUAY (1993-2012)	20	1.4	1.6	1.3	23	1.2	1.3	1.2	2.6	1.0	0.4	0.6
AMERICA, NORTH												
CANADA, 9 registries (1992-2013)	288	2.8	3.4	2.2	330	2.4	2.9	1.9	5.9	0.9	0.9	1.0
USA (1998-2012)	2427	3.0	3.5	2.5	2851	2.6	3.0	2.2	6.4	0.8	0.9	1.3
USA, API (1998-2012)	159	3.8	5.0	2.6	189	3.4	4.4	2.3	8.0	1.3	1.1	2.0
USA, Black (1998-2012)	258	1.9	2.3	1.6	319	1.8	2.1	1.5	3.8	0.7	0.8	1.2
USA, Hispanic White (1998-2012)	556	3.5	4.0	2.9	625	3.0	3.4	2.6	7.3	1.0	1.2	1.3
USA, Native American (1998-2012)	30	2.3	3.1	1.6	33	1.9	2.6	1.2	5.0	0.8	0.4	0.6
USA, White NH (1998-2012)	1354	3.0	3.4	2.5	1604	2.6	2.9	2.3	6.4	0.7	0.9	1.3
USA, NPCR (1998-2012)	2296	3.0	3.5	2.5	2705	2.6	3.0	2.2	6.3	0.8	0.9	1.4
USA, SEER 18 (1993-2012)	822	3.2	3.8	2.5	950	2.8	3.3	2.2	6.7	1.0	1.0	1.3
USA, Hawaii, Hawaiian (1993-2012)	5	3.5	5.4	1.4	5	2.7	4.2	1.1	8.9	0.0	0.0	0.0
ASIA												
BAHRAIN (1998-2012)	2	0.6	0.7	0.6	2	0.5	0.5	0.5	0.9	0.0	1.0	0.0
CHINA, 6 registries (1990-2013)	235	4.8	5.3	4.2	321	4.4	5.1	3.6	9.2	1.3	2.7	3.0
CHINA, Hong Kong (1990-2013)	115	5.3	6.1	4.4	159	5.0	6.1	3.9	9.5	1.8	3.4	4.2
INDIA, 7 registries (1990-2013)	243	1.7	1.9	1.4	279	1.4	1.6	1.2	3.4	0.7	0.4	0.6
ISLAMIC REPUBLIC OF IRAN, Golestan (2004-2011)	6	1.6	0.8	2.5	6	1.3	0.7	1.9	1.8	0.9	2.2	0.0
ISRAEL (1990-2012)	73	1.8	2.2	1.5	85	1.7	1.9	1.4	3.6	0.7	0.9	1.0
ISRAEL, Jews (1990-2012)	53	1.9	2.4	1.2	63	1.7	2.2	1.2	3.7	0.6	0.8	1.1
ISRAEL, Non-Jews (1990-2012)	20	1.8	1.4	2.2	22	1.6	1.2	1.9	3.4	0.8	0.9	0.7
JAPAN, 8 registries (1990-2013)	196	3.8	4.4	3.1	209	3.1	3.6	2.5	8.4	0.9	0.8	0.5
JORDAN, Jordanians (2000-2012)	35	1.4	1.3	1.5	45	1.4	1.5	1.3	2.8	0.5	0.5	1.3
REPUBLIC OF KOREA (1999-2012)	362	3.4	3.7	3.1	450	3.1	3.4	2.7	7.0	1.2	1.1	1.8
KUWAIT (1994-2012)	16	1.3	0.8	1.9	27	1.8	1.7	1.9	1.8	1.0	1.1	3.4
KUWAIT, Kuwaitis (1994-2012)	12	1.7	1.1	2.3	18	2.0	1.8	2.3	2.3	1.3	1.4	3.2
KUWAIT, Non-Kuwaitis (1994-2012)	4	0.8	0.4	1.3	9	1.5	1.5	1.3	1.1	0.6	0.7	3.7
LEBANON (2008-2010)	3	1.0	0.7	1.2	3	0.7	0.6	0.9	1.9	0.0	0.8	0.0
PAKISTAN, Karachi (1995-2002)	5	0.9	1.4	0.4	6	0.9	1.4	0.3	1.5	1.0	0.0	0.7
PAKISTAN, Lahore (2008-2012)	6	0.4	0.2	0.5	9	0.4	0.3	0.5	0.7	0.3	0.0	0.6
PHILIPPINES, 2 registries (1993-2012)	234	3.2	3.7	2.7	297	3.1	3.7	2.4	5.5	1.7	1.8	2.6
QATAR (2002-2014)	5	1.7	0.7	2.9	5	1.4	0.5	2.2	3.6	0.0	1.2	0.0
SAUDI ARABIA, Riyadh (1994-2012)	64	2.0	2.6	1.4	74	1.8	2.2	1.4	4.2	0.5	0.8	1.2
SAUDI ARABIA, Riyadh, Saudis (1994-2012)	50	1.9	2.4	1.4	59	1.7	2.1	1.4	4.0	0.5	0.6	1.2
SAUDI ARABIA, Riyadh, Non-Saudis (1994-2012)	14	2.5	3.5	1.5	15	2.1	2.7	1.5	4.7	0.5	1.9	0.8
THAILAND, 6 registries (1993-2013)	92	2.6	3.2	1.9	126	2.5	3.1	1.8	4.6	1.1	1.5	2.1
TURKEY, paediatric (2009-2011)	84	1.7	2.0	1.3	-	-	-	-	3.5	0.6	0.5	-
TURKEY, 8 registries (1992-2012)	67	2.0	2.2	1.8	78	1.7	1.8	1.6	4.2	0.6	0.4	0.8
VIET NAM, Ho Chi Minh City (1995-2013)	73	3.2	3.9	2.4	108	3.2	4.3	2.1	5.4	2.2	1.4	3.1
EUROPE												
AUSTRIA (1990-2012)	40	1.5	2.2	0.7	49	1.3	1.9	0.7	2.8	1.0	0.3	0.8
BELARUS, paediatric (1990-2014)	76	1.9	2.3	1.5	92	1.7	1.9	1.4	3.8	0.7	0.9	0.9
BELGIUM (2004-2013)	30	1.8	1.7	1.9	34	1.5	1.5	1.6	3.8	0.5	0.6	0.6
BULGARIA (1990-2013)	41	1.5	1.7	1.3	55	1.4	1.6	1.2	2.9	0.4	0.9	1.1
CROATIA (2001-2014)	23	2.9	3.8	1.9	26	2.4	3.2	1.6	6.5	0.0	1.2	0.8
CYPRUS, South-West (1998-2012)	4	1.9	2.8	0.9	5	1.7	2.7	0.7	1.5	4.1	0.0	1.1
CZECH REPUBLIC (1990-2012)	94	2.7	3.4	2.1	108	2.3	2.8	1.8	5.8	0.6	1.0	0.8
ESTONIA (1990-2012)	12	2.3	2.0	2.8	14	2.0	1.7	2.3	4.5	1.0	1.0	0.9

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results
Italic when fewer than 20 cases of hepatic tumour in a dataset

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**Table 7.8. Hepatic tumours (VII):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
FRANCE, paediatric (2000-2012)	246	1.8	2.1	1.6	-	-	-	-	3.7	0.7	0.6	-
FRANCE, 13 registries (1993-2012)	53	1.9	2.2	1.5	70	1.8	2.0	1.6	3.9	0.7	0.6	1.5
GERMANY, paediatric (1996-2012)	361	2.1	2.5	1.6	-	-	-	-	4.3	0.6	0.7	-
GERMANY, 6 Eastern states (2001-2007)	22	1.9	2.9	0.7	28	1.6	2.5	0.7	3.9	0.7	0.4	0.8
GERMANY, 5 Western registries (1994-2012)	99	2.4	2.6	2.1	116	2.0	2.2	1.9	5.1	0.5	0.9	0.9
HUNGARY, paediatric (1991-2014)	84	2.5	2.6	2.3	-	-	-	-	5.5	0.6	0.5	-
ICELAND (1990-2014)	3	1.8	3.5	0.0	4	1.8	3.5	0.0	1.8	0.0	3.7	1.8
IRELAND (1994-2012)	31	2.1	2.5	1.7	39	1.9	2.1	1.8	4.7	0.5	0.4	1.3
ITALY, 2 paediatric registries (1998-2011)	24	3.0	4.4	1.6	26	2.5	3.5	1.4	5.3	1.4	1.8	0.7
ITALY, Piedmont, paediatric (1990-2011)	27	2.5	2.7	2.3	-	-	-	-	5.4	0.5	1.0	-
ITALY, 26 registries (1992-2013)	82	2.2	2.8	1.6	95	1.9	2.4	1.4	4.7	0.7	0.6	0.9
LITHUANIA (2000-2012)	9	1.2	1.8	0.6	11	1.1	1.6	0.6	1.5	0.4	1.8	0.6
MALTA (1994-2013)	3	2.7	5.2	0.0	3	2.1	4.0	0.0	6.9	0.0	0.0	0.0
THE NETHERLANDS (1993-2013)	134	2.4	2.7	2.0	156	2.1	2.4	1.8	4.7	1.3	0.6	1.1
NORWAY (1990-2013)	56	2.9	3.2	2.6	67	2.6	2.7	2.5	6.3	0.6	1.0	1.6
POLAND (2001-2013)	152	2.2	2.6	1.7	195	2.0	2.3	1.6	4.5	0.6	0.8	1.2
PORTUGAL (1991-2012)	48	2.0	2.1	1.9	54	1.7	1.8	1.5	3.8	1.0	0.6	0.6
RUSSIAN FEDERATION, Moscow region, paediatric (2000-2009)	18	2.5	3.4	1.5	-	-	-	-	5.6	0.4	0.6	-
RUSSIAN FEDERATION, 2 registries (1998-2015)	18	1.8	2.4	1.3	22	1.6	1.9	1.2	4.3	0.6	0.0	0.8
SLOVAKIA (1990-2009)	42	2.3	2.7	2.0	52	2.1	2.4	1.7	4.8	0.7	0.9	1.1
SLOVAKIA, paediatric (2000-2012)	31	2.9	3.4	2.4	-	-	-	-	5.1	1.3	1.8	-
SLOVENIA (1991-2012)	13	2.2	2.1	2.4	13	1.7	1.6	1.8	5.1	0.4	0.4	0.0
SPAIN, 2 paediatric registries (1991-2013)	99	2.2	2.6	1.8	-	-	-	-	4.6	0.8	0.6	-
SPAIN, selected regions, paediatric (2000-2013)	73	2.2	2.9	1.4	-	-	-	-	4.5	1.0	0.6	-
SPAIN, Valencia, paediatric (1991-2010)	26	2.2	1.7	2.8	-	-	-	-	5.0	0.2	0.8	-
SPAIN, 11 registries (1990-2013)	60	2.1	2.7	1.5	79	2.0	2.6	1.3	4.3	0.8	0.8	1.4
SWEDEN (1990-2011)	79	2.5	3.2	1.8	89	2.1	2.7	1.5	5.5	0.7	0.6	0.8
SWITZERLAND, paediatric (1990-2013)	54	2.0	2.6	1.4	-	-	-	-	3.8	0.7	1.1	-
SWITZERLAND, 7 registries (1990-2013)	26	2.7	3.3	1.9	35	2.6	3.2	2.0	5.1	0.8	1.4	2.5
UKRAINE (2002-2012)	159	2.5	2.9	2.0	198	2.1	2.6	1.7	5.4	0.6	0.6	1.1
UK (2000-2011)	262	2.2	2.4	2.1	321	2.0	2.2	1.9	4.8	0.5	0.8	1.3
UK, England and Wales, paediatric (1991-2010)	319	1.8	2.0	1.6	-	-	-	-	3.8	0.4	0.7	-
OCEANIA												
AUSTRALIA (1992-2014)	217	2.7	3.1	2.4	241	2.3	2.6	2.0	5.8	0.8	0.9	0.8
AUSTRALIA, 3 registries, Indigenous (1992-2014)	4	1.7	1.7	1.8	4	1.4	1.3	1.4	3.5	1.2	0.0	0.0
FRANCE, 2 registries (1990-2013)	7	2.5	2.5	2.4	9	2.4	2.8	1.9	4.0	1.9	1.0	2.0
NEW ZEALAND (1993-2012)	41	2.5	2.9	2.1	51	2.4	2.8	1.9	4.9	1.2	0.9	1.7
NEW ZEALAND, Maori (1993-2012)	7	1.7	1.9	1.5	9	1.7	1.9	1.5	3.8	0.0	0.7	1.7
NEW ZEALAND, Pacific peoples (1993-2012)	5	3.3	3.9	2.6	6	3.0	4.0	2.0	3.6	3.9	2.1	2.3
NEW ZEALAND, Other (1993-2012)	29	2.8	3.2	2.3	36	2.5	3.0	2.0	5.6	1.3	0.7	1.7
NEW ZEALAND, paediatric (2000-2012)	22	2.1	2.3	1.9	-	-	-	-	3.9	1.6	0.3	-
NEW ZEALAND, paediatric, Maori (2000-2012)	5	1.8	1.5	2.2	-	-	-	-	3.9	0.0	1.1	-
NEW ZEALAND, paediatric, Non-Maori (2000-2012)	17	2.2	2.6	1.8	-	-	-	-	3.9	2.1	0.0	-

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results
Italic when fewer than 20 cases of hepatic tumour in a dataset

Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.9. Malignant bone tumours (VIII):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
AFRICA												
ALGERIA, 5 registries (1996-2014)	127	6.6	7.9	5.3	247	9.1	11.0	7.1	2.3	5.1	14.1	17.7
BOTSWANA (1999-2007)	20	3.2	2.5	3.9	41	5.2	5.5	4.8	0.5	2.1	8.1	11.8
CAMEROON, Yaoundé (2004-2006)	4	1.7	0.8	2.5	13	4.6	6.7	2.6	0.0	2.5	3.0	14.7
EGYPT, Gharbiah (1999-2010)	91	5.3	5.2	5.5	172	7.5	8.3	6.6	1.5	5.1	10.7	14.8
FRANCE, Réunion (1990-2011)	27	5.6	6.5	4.7	44	7.0	8.7	5.3	1.4	6.1	10.8	11.8
KENYA, 2 registries (2000-2012)	55	5.3	6.2	4.4	131	9.9	12.9	7.3	0.7	3.4	13.5	25.7
LIBYA, Benghazi (2003-2008)	16	5.0	6.0	4.0	22	5.2	6.4	4.0	2.0	3.1	11.1	6.0
MALI, Bamako (2005-2014)	61	8.4	7.8	9.0	97	9.7	11.2	8.6	5.0	5.0	16.7	14.1
MAURITIUS (2001-2013)	19	4.5	7.5	1.5	27	4.9	7.2	2.5	0.9	6.3	7.5	6.1
MOROCCO, 2 registries (2005-2012)	85	8.7	9.5	8.0	163	12.2	13.8	10.6	3.0	8.2	16.9	24.0
SOUTH AFRICA, paediatric (1998-2012)	390	1.6	1.8	1.5	-	-	-	-	0.4	1.4	3.6	-
SOUTH AFRICA, paediatric, Asian (1998-2012)	13	2.8	1.7	4.0	-	-	-	-	0.0	2.3	7.1	-
SOUTH AFRICA, paediatric, Black (1998-2012)	269	1.4	1.5	1.2	-	-	-	-	0.3	1.1	3.0	-
SOUTH AFRICA, paediatric, Coloured (1998-2012)	41	2.0	1.7	2.2	-	-	-	-	0.3	1.9	4.3	-
SOUTH AFRICA, paediatric, White (1998-2012)	67	5.0	5.4	4.6	-	-	-	-	1.9	5.1	9.1	-
TUNISIA, 2 registries (1993-2007)	124	5.7	6.1	5.2	221	7.5	8.2	6.9	0.9	5.1	12.8	13.9
UGANDA, Kyadondo (1996-2013)	69	4.9	5.2	4.6	129	6.8	8.1	5.8	1.2	4.0	10.9	13.3
ZIMBABWE, Harare, African (1995-2013)	50	6.0	6.2	5.8	94	8.0	8.9	7.2	2.3	3.4	14.0	14.9
AMERICA, LATIN AND THE CARIBBEAN												
ARGENTINA, paediatric (2000-2013)	877	5.6	5.8	5.3	-	-	-	-	1.3	5.1	11.7	-
ARGENTINA, 6 registries (1991-2013)	157	6.4	7.3	5.5	245	7.6	9.3	5.9	1.5	5.2	14.3	11.8
BRAZIL, 5 registries (1995-2012)	146	7.1	7.3	7.0	289	9.9	11.6	8.3	2.2	7.1	13.8	19.5
CHILE, paediatric (2007-2011)	129	6.1	5.8	6.5	-	-	-	-	1.7	5.6	12.7	-
CHILE, 4 registries (1998-2012)	26	5.1	5.6	4.6	53	7.6	9.3	5.7	2.1	4.6	9.7	15.9
COLOMBIA, 4 registries (1992-2013)	110	5.5	5.9	5.1	207	7.8	9.2	6.5	0.4	5.2	12.7	15.7
COSTA RICA (1993-2012)	114	4.2	3.9	4.6	232	6.6	7.0	6.2	0.4	3.4	10.3	14.8
CUBA (2000-2012)	166	5.3	5.2	5.4	302	7.1	7.2	6.9	1.4	3.5	12.5	13.1
ECUADOR, 5 registries (1993-2013)	141	5.8	6.7	4.8	235	7.3	8.5	6.1	0.6	4.9	13.7	12.8
FRANCE, 3 registries (1990-2012)	18	5.2	6.5	3.9	29	6.4	8.8	3.9	2.0	3.8	11.1	10.4
HONDURAS, Francisco Morazán (2002-2012)	25	4.6	5.1	4.1	48	7.0	8.9	5.2	0.6	2.9	11.9	15.4
JAMAICA, Kingston and St Andrew (1982-2012)	16	2.4	1.2	3.6	40	4.5	4.6	4.5	0.0	2.1	6.0	11.8
MEXICO, Mexico City, paediatric (1997-2013)	84	6.5	6.4	6.7	-	-	-	-	2.3	6.1	12.6	-
PERU, Lima (2010-2012)	45	5.9	6.5	5.2	77	7.3	8.8	5.7	1.3	5.1	12.8	12.1
PERU, Trujillo (1990-2002)	11	4.3	4.1	4.5	21	5.9	8.1	4.0	0.0	7.8	6.1	11.4
USA, Puerto Rico (1992-2012)	103	5.1	4.7	5.6	175	6.5	7.0	6.0	1.1	5.0	10.7	11.3
URUGUAY (1993-2012)	124	7.4	7.8	6.9	195	8.8	10.4	7.1	1.8	7.3	14.8	13.7
AMERICA, NORTH												
CANADA, 9 registries (1992-2013)	812	6.3	6.3	6.4	1430	8.2	8.9	7.5	1.9	5.9	12.7	14.7
USA (1998-2012)	6155	6.1	6.2	6.1	10766	8.0	8.8	7.2	1.4	5.5	13.2	14.6
USA, API (1998-2012)	226	4.7	4.7	4.6	401	6.2	6.7	5.6	1.2	4.6	9.4	11.4
USA, Black (1998-2012)	789	4.7	4.5	5.0	1390	6.3	6.8	5.8	0.8	4.3	10.6	11.7
USA, Hispanic White (1998-2012)	1130	6.4	6.4	6.3	1847	8.1	8.8	7.2	1.4	5.4	14.1	13.9
USA, Native American (1998-2012)	62	3.8	4.7	2.9	105	4.9	5.3	4.5	0.6	4.0	8.0	8.5
USA, White NH (1998-2012)	3829	6.4	6.5	6.4	6809	8.5	9.3	7.5	1.5	5.8	13.7	15.4
USA, NPCR (1998-2012)	5869	6.1	6.1	6.1	10277	8.0	8.8	7.2	1.4	5.4	13.2	14.6
USA, SEER 18 (1993-2012)	1937	6.2	6.5	5.8	3346	8.1	9.3	6.8	1.4	5.6	13.1	14.6
USA, Hawaii, Hawaiian (1993-2012)	15	8.7	10.1	7.2	22	9.9	12.2	7.5	0.0	16.9	11.3	14.0
ASIA												
BAHRAIN (1998-2012)	18	5.4	7.0	3.7	28	6.7	8.8	4.4	1.8	2.8	13.1	10.9
CHINA, 6 registries (1990-2013)	342	5.2	5.4	4.9	630	6.3	6.9	5.7	1.4	4.7	10.7	10.2
CHINA, Hong Kong (1990-2013)	172	5.9	6.1	5.6	277	6.8	7.2	6.4	2.1	4.7	12.2	10.1
INDIA, 7 registries (1990-2013)	991	5.2	5.8	4.5	1888	7.2	8.4	5.8	2.3	4.1	10.2	14.1
ISLAMIC REPUBLIC OF IRAN, Golestan (2004-2011)	19	4.4	4.6	4.1	44	6.7	7.8	5.6	0.9	1.9	11.9	14.8
ISRAEL (1990-2012)	303	7.0	8.4	5.5	531	9.6	12.0	7.2	1.8	6.6	14.4	18.7
ISRAEL, Jews (1990-2012)	230	7.2	8.3	6.1	419	10.2	12.3	8.0	1.4	6.6	15.6	20.4
ISRAEL, Non-Jews (1990-2012)	73	6.4	8.6	4.0	112	7.9	11.0	4.6	2.9	6.6	10.7	13.2
JAPAN, 8 registries (1990-2013)	309	4.5	4.9	4.0	556	5.8	6.8	4.6	0.8	3.8	10.1	10.2
JORDAN, Jordanians (2000-2012)	141	4.9	5.3	4.5	267	7.4	8.6	6.1	1.6	4.8	9.4	15.8
REPUBLIC OF KOREA (1999-2012)	963	6.6	6.7	6.5	1627	8.2	9.2	7.2	2.3	5.5	13.8	13.8
KUWAIT (1994-2012)	12	1.0	1.1	0.9	16	1.1	1.3	0.8	1.3	1.0	0.5	1.2
KUWAIT, Kuwaitis (1994-2012)	5	0.7	0.6	0.9	9	1.0	1.1	0.9	0.8	0.8	0.5	2.1
KUWAIT, Non-Kuwaitis (1994-2012)	7	1.4	2.0	0.9	7	1.1	1.5	0.7	2.2	1.2	0.7	0.0
LEBANON (2008-2010)	30	7.5	9.6	5.3	63	11.8	15.9	7.5	3.8	6.4	13.7	26.6
PAKISTAN, Karachi (1995-2002)	43	7.3	7.8	6.7	79	11.3	11.5	11.0	1.0	3.0	20.4	25.0
PAKISTAN, Lahore (2008-2012)	116	5.7	6.5	4.9	205	8.1	10.0	6.2	1.8	4.8	11.8	16.5
PHILIPPINES, 2 registries (1993-2012)	541	7.0	7.2	6.8	997	9.7	11.2	8.2	1.7	4.6	16.6	19.0
QATAR (2002-2014)	18	6.1	5.8	6.4	24	6.4	6.8	5.7	0.0	3.0	17.5	7.5
SAUDI ARABIA, Riyadh (1994-2012)	201	5.8	6.3	5.3	340	8.1	9.9	6.2	1.9	5.3	11.6	16.0
SAUDI ARABIA, Riyadh, Saudis (1994-2012)	155	5.3	6.2	4.5	270	7.6	9.7	5.5	1.6	5.1	10.6	15.4
SAUDI ARABIA, Riyadh, Non-Saudis (1994-2012)	46	8.1	6.8	9.5	70	10.7	11.3	10.1	3.3	6.2	16.7	19.7
THAILAND, 6 registries (1993-2013)	193	4.3	4.3	4.3	347	5.5	6.0	4.9	1.1	3.2	9.8	9.5
TURKEY, paediatric (2009-2011)	263	4.2	4.2	4.3	-	-	-	-	1.1	4.3	8.2	-
TURKEY, 8 registries (1992-2012)	278	6.2	6.0	6.5	535	8.9	9.7	8.1	1.7	5.2	13.5	18.0
VIET NAM, Ho Chi Minh City (1995-2013)	97	3.7	3.8	3.6	201	4.9	5.2	4.7	0.6	3.3	8.2	9.2
EUROPE												
AUSTRIA (1990-2012)	264	7.7	8.4	7.0	443	9.6	11.1	8.0	1.9	6.9	16.3	16.1
BELARUS, paediatric (1990-2014)	281	5.4	5.2	5.6	511	7.1	7.7	6.4	1.0	4.9	11.9	12.8
BELGIUM (2004-2013)	165	8.2	8.5	7.9	282	10.5	11.4	9.5	1.5	7.2	18.3	18.3
BULGARIA (1990-2013)	203	5.8	5.3	6.3	392	7.8	8.1	7.6	1.4	4.7	12.8	14.9
CROATIA (2001-2014)	112	11.0	12.0	9.9	186	13.2	13.5	12.8	4.1	12.0	19.0	20.8
CYPRUS, South-West (1998-2012)	26	9.8	9.3	10.2	45	12.4	13.2	11.5	0.0	5.5	27.5	21.4
CZECH REPUBLIC (1990-2012)	283	6.3	7.0	5.6	502	7.9	9.1	6.5	1.9	6.0	12.6	13.1
ESTONIA (1990-2012)	33	5.2	4.4	5.9	72	7.9	8.2	7.7	1.7	6.2	8.6	17.5

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results

Italic when fewer than 20 cases of malignant bone tumour in a dataset

Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.9. Malignant bone tumours (VIII):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
FRANCE, paediatric (2000-2012)	1069	6.6	6.8	6.5	-	-	-	-	1.3	6.6	13.8	-
FRANCE, 13 registries (1993-2012)	228	6.5	6.8	6.3	449	9.6	10.6	8.5	1.1	5.4	15.2	20.0
GERMANY, paediatric (1996-2012)	1352	5.8	6.0	5.7	-	-	-	-	1.5	5.2	12.3	-
GERMANY, 6 Eastern states (2001-2007)	123	8.0	7.2	8.8	235	9.5	9.7	9.4	2.7	6.5	16.7	14.9
GERMANY, 5 Western registries (1994-2012)	381	6.7	6.8	6.6	673	8.7	9.8	7.5	1.9	5.2	14.7	15.6
HUNGARY, paediatric (1991-2014)	288	6.4	6.4	6.4	-	-	-	-	1.7	6.9	12.1	-
ICELAND (1990-2014)	9	5.0	6.6	3.3	24	10.0	13.2	6.7	0.0	5.5	11.1	27.4
IRELAND (1994-2012)	104	5.7	6.6	4.7	186	7.5	9.2	5.8	1.3	5.1	12.2	13.8
ITALY, 2 paediatric registries (1998-2011)	64	6.9	5.8	8.0	110	8.9	9.5	8.3	0.7	5.0	17.2	16.0
ITALY, Piedmont, paediatric (1990-2011)	91	6.9	5.9	8.0	-	-	-	-	1.0	5.4	16.5	-
ITALY, 26 registries (1992-2013)	353	7.9	8.2	7.5	568	9.3	10.5	8.1	2.1	6.9	16.6	14.3
LITHUANIA (2000-2012)	44	5.2	4.7	5.7	88	7.2	8.1	6.2	2.0	3.9	11.0	13.9
MALTA (1994-2013)	12	7.4	8.5	6.2	20	8.9	10.5	7.3	0.0	12.6	11.4	14.2
THE NETHERLANDS (1993-2013)	472	7.1	7.2	7.0	812	9.3	9.9	8.6	1.8	7.0	14.3	16.8
NORWAY (1990-2013)	140	6.1	6.0	6.1	244	8.0	8.5	7.6	1.0	5.1	13.9	14.8
POLAND (2001-2013)	533	5.8	5.9	5.8	992	7.4	8.3	6.4	2.2	4.7	12.0	12.8
PORTUGAL (1991-2012)	189	6.3	5.8	6.8	353	8.5	9.0	7.9	1.7	5.8	13.0	16.0
RUSSIAN FEDERATION, Moscow region, paediatric (2000-2009)	67	6.6	6.9	6.2	-	-	-	-	2.6	5.4	13.2	-
RUSSIAN FEDERATION, 2 registries (1998-2015)	62	4.8	5.0	4.5	115	6.0	6.5	5.6	1.1	3.6	11.0	10.4
SLOVAKIA (1990-2009)	171	6.7	7.1	6.4	300	8.6	9.9	7.1	1.6	4.8	15.8	14.8
SLOVAKIA, paediatric (2000-2012)	99	7.0	7.2	6.8	-	-	-	-	1.1	4.2	17.8	-
SLOVENIA (1991-2012)	36	4.3	3.2	5.5	82	7.0	6.7	7.2	0.0	4.4	10.1	16.0
SPAIN, 2 paediatric registries (1991-2013)	429	8.4	9.4	7.3	-	-	-	-	2.2	8.1	16.8	-
SPAIN, selected regions, paediatric (2000-2013)	301	8.4	9.7	6.9	-	-	-	-	2.2	7.9	17.1	-
SPAIN, Valencia, paediatric (1991-2010)	128	8.4	8.6	8.1	-	-	-	-	2.1	8.9	16.2	-
SPAIN, 11 registries (1990-2013)	329	9.1	9.4	8.8	534	10.6	12.0	9.0	2.4	7.5	19.8	15.6
SWEDEN (1990-2011)	196	5.1	4.8	5.4	387	7.5	8.6	6.3	1.2	5.2	10.2	15.6
SWITZERLAND, paediatric (1990-2013)	204	6.4	6.0	6.7	-	-	-	-	1.3	6.7	12.8	-
SWITZERLAND, 7 registries (1990-2013)	92	8.0	7.9	8.1	154	10.0	10.5	9.6	2.3	8.2	15.5	17.0
UKRAINE (2002-2012)	472	5.4	5.2	5.6	939	7.0	7.5	6.6	1.3	4.8	11.6	12.8
UK (2000-2011)	836	5.7	5.8	5.5	1477	7.5	8.6	6.4	1.1	5.2	12.3	13.8
UK, England and Wales, paediatric (1991-2010)	1129	5.2	5.2	5.2	-	-	-	-	0.8	4.7	11.6	-
OCEANIA												
AUSTRALIA (1992-2014)	557	5.8	5.8	5.9	1019	8.0	9.0	6.9	1.8	4.7	12.4	15.5
AUSTRALIA, 3 registries, Indigenous (1992-2014)	7	2.8	1.6	4.1	11	3.6	4.0	3.2	0.0	0.0	9.6	6.3
FRANCE, 2 registries (1990-2013)	26	7.9	10.3	5.3	51	11.8	15.2	8.3	3.0	6.8	15.7	25.3
NEW ZEALAND (1993-2012)	147	7.6	7.8	7.5	266	10.5	11.1	9.9	1.7	6.5	16.9	20.4
NEW ZEALAND, Maori (1993-2012)	33	7.3	6.4	8.2	63	11.2	11.7	10.8	0.6	7.0	16.4	24.8
NEW ZEALAND, Pacific peoples (1993-2012)	27	16.9	20.9	12.6	35	17.1	19.2	14.9	5.4	9.7	40.1	18.0
NEW ZEALAND, Other (1993-2012)	87	6.7	6.7	6.6	168	9.5	9.9	9.1	1.6	5.9	14.3	19.3
NEW ZEALAND, paediatric (2000-2012)	97	7.5	7.8	7.2	-	-	-	-	1.3	6.6	16.9	-
NEW ZEALAND, paediatric, Maori (2000-2012)	20	6.5	6.4	6.7	-	-	-	-	0.0	7.5	14.2	-
NEW ZEALAND, paediatric, Non-Maori (2000-2012)	77	7.8	8.3	7.3	-	-	-	-	1.8	6.3	17.7	-

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results
Italic when fewer than 20 cases of malignant bone tumour in a dataset

Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.10. Soft tissue and other extrasosseous sarcomas (IX):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
AFRICA												
ALGERIA, 5 registries (1996-2014)	89	5.3	6.2	4.4	139	5.8	6.5	5.1	7.7	3.6	4.1	7.4
BOTSWANA (1999-2007)	68	11.7	11.9	11.5	95	12.5	12.2	12.7	7.2	17.3	11.3	15.2
CAMEROON, Yaoundé (2004-2006)	25	10.5	11.2	9.8	38	12.9	13.3	12.6	10.8	8.9	11.9	21.3
EGYPT, Gharbiah (1999-2010)	113	7.5	8.7	6.1	197	9.2	10.0	8.4	8.4	5.7	8.1	15.3
FRANCE, Réunion (1990-2011)	32	7.4	7.6	7.2	51	8.7	9.9	7.4	8.9	6.1	6.7	13.2
KENYA, 2 registries (2000-2012)	148	13.8	18.5	9.3	192	14.1	18.4	10.0	11.6	11.3	19.6	14.9
LIBYA, Benghazi (2003-2008)	17	5.8	6.6	5.0	28	7.0	7.8	6.2	6.9	5.2	5.1	10.9
MALI, Bamako (2005-2014)	64	8.8	12.2	5.6	88	8.9	11.9	6.2	7.9	6.7	12.4	9.4
MAURITIUS (2001-2013)	30	8.0	7.9	8.2	44	8.6	8.8	8.4	9.5	4.7	9.7	10.6
MOROCCO, 2 registries (2005-2012)	86	9.7	11.5	8.0	133	10.8	12.9	8.7	12.1	6.9	9.7	14.5
SOUTH AFRICA, paediatric (1998-2012)	977	4.6	5.3	3.8	-	-	-	-	5.7	4.4	3.2	-
SOUTH AFRICA, paediatric, Asian (1998-2012)	14	4.2	5.4	2.9	-	-	-	-	8.9	2.3	0.0	-
SOUTH AFRICA, paediatric, Black (1998-2012)	812	4.5	5.3	3.7	-	-	-	-	5.4	4.7	3.0	-
SOUTH AFRICA, paediatric, Coloured (1998-2012)	88	4.7	4.6	4.7	-	-	-	-	5.6	2.9	5.4	-
SOUTH AFRICA, paediatric, White (1998-2012)	63	5.7	6.9	4.4	-	-	-	-	10.1	2.0	3.9	-
TUNISIA, 2 registries (1993-2007)	91	4.9	6.0	3.8	164	6.2	7.0	5.3	6.4	2.9	5.3	10.5
UGANDA, Kyadondo (1996-2013)	490	36.2	48.0	25.3	693	38.2	48.4	29.1	28.4	40.6	41.6	45.2
ZIMBABWE, Harare, African (1995-2013)	264	31.0	37.0	25.3	360	31.4	38.7	24.8	24.5	38.9	30.9	32.5
AMERICA, LATIN AND THE CARIBBEAN												
ARGENTINA, paediatric (2000-2013)	1087	7.6	8.4	6.8	-	-	-	-	8.9	6.3	7.3	-
ARGENTINA, 6 registries (1991-2013)	176	8.2	8.6	7.8	251	8.6	8.9	8.3	10.1	7.0	7.0	10.1
BRAZIL, 5 registries (1995-2012)	151	8.3	8.0	8.6	244	9.3	9.4	9.2	9.5	7.9	7.2	12.7
CHILE, paediatric (2007-2011)	166	9.1	10.2	8.0	-	-	-	-	11.9	7.2	7.6	-
CHILE, 4 registries (1998-2012)	39	8.1	9.9	6.2	55	8.4	10.2	6.4	5.7	7.3	12.1	9.4
COLOMBIA, 4 registries (1992-2013)	158	9.0	8.8	9.3	224	9.4	10.0	8.9	9.8	7.1	10.3	10.7
COSTA RICA (1993-2012)	142	5.9	6.2	5.6	227	7.0	7.5	6.5	6.2	4.1	7.6	10.7
CUBA (2000-2012)	167	6.4	5.8	7.2	237	6.5	6.4	6.6	8.9	4.8	5.0	6.8
ECUADOR, 5 registries (1993-2013)	134	6.1	6.4	5.8	200	6.7	7.3	6.2	6.7	4.1	7.6	9.0
FRANCE, 3 registries (1990-2012)	34	10.9	14.1	7.6	48	11.4	15.5	7.2	11.8	10.5	10.2	13.2
HONDURAS, Francisco Morazán (2002-2012)	20	4.0	3.5	4.4	36	5.5	5.5	5.5	5.5	1.7	4.4	10.7
JAMAICA, Kingston and St Andrew (1982-2012)	24	4.1	5.7	2.5	42	5.2	6.0	4.3	4.2	4.1	4.0	8.9
MEXICO, Mexico City, paediatric (1997-2013)	78	6.5	5.7	7.3	-	-	-	-	6.2	5.6	7.8	-
PERU, Lima (2010-2012)	56	8.2	9.2	7.1	84	8.7	9.9	7.5	11.0	6.0	6.8	10.6
PERU, Trujillo (1990-2002)	16	6.8	6.9	6.6	26	7.8	8.1	7.5	7.5	6.5	6.1	11.4
USA, Puerto Rico (1992-2012)	145	8.2	8.5	8.0	214	8.8	9.2	8.4	9.9	6.2	8.3	10.8
URUGUAY (1993-2012)	143	9.6	11.4	7.8	184	9.2	11.2	7.2	12.4	7.9	7.9	7.9
AMERICA, NORTH												
CANADA, 9 registries (1992-2013)	1151	10.1	10.4	9.7	1764	11.1	11.5	10.7	11.8	8.0	10.1	14.6
USA (1998-2012)	9288	10.3	11.1	9.5	14142	11.5	12.3	10.6	11.7	8.0	11.0	15.3
USA, API (1998-2012)	278	6.2	7.0	5.3	444	7.2	8.3	6.1	7.0	4.2	7.2	10.8
USA, Black (1998-2012)	1546	10.3	10.8	9.8	2390	11.7	12.5	10.9	10.4	7.9	12.8	16.5
USA, Hispanic White (1998-2012)	1624	9.6	10.1	9.1	2336	10.6	11.0	10.0	10.4	8.0	10.4	13.8
USA, Native American (1998-2012)	72	5.1	5.2	4.9	118	6.0	6.5	5.4	7.1	2.5	5.2	9.0
USA, White NH (1998-2012)	5491	10.6	11.5	9.6	8433	11.6	12.6	10.6	12.7	8.0	10.6	15.2
USA, NPCR (1998-2012)	8855	10.3	11.1	9.5	13491	11.4	12.3	10.5	11.8	8.0	11.0	15.3
USA, SEER 18 (1993-2012)	3001	10.5	11.4	9.6	4551	11.8	12.6	10.9	11.7	8.1	11.6	16.1
USA, Hawaii, Hawaiian (1993-2012)	13	7.6	5.8	9.4	23	10.4	8.9	12.0	3.6	5.6	15.1	20.0
ASIA												
BAHRAIN (1998-2012)	22	7.1	7.1	7.0	31	7.7	7.9	7.5	8.3	3.8	9.1	9.8
CHINA, 6 registries (1990-2013)	359	6.6	7.2	6.0	652	7.5	7.9	7.1	9.2	4.0	6.2	10.4
CHINA, Hong Kong (1990-2013)	202	8.6	9.0	8.2	342	9.7	9.9	9.5	12.5	5.4	7.1	13.5
INDIA, 7 registries (1990-2013)	790	4.8	5.6	3.8	1212	5.2	6.1	4.2	6.0	3.9	4.1	6.6
ISLAMIC REPUBLIC OF IRAN, Golestan (2004-2011)	14	4.5	5.6	3.2	29	5.5	5.7	5.2	8.9	1.9	1.5	8.9
ISRAEL (1990-2012)	382	9.4	10.0	8.7	573	10.8	11.4	10.1	12.4	6.0	8.9	15.6
ISRAEL, Jews (1990-2012)	295	9.9	10.7	9.2	452	11.5	12.3	10.7	13.1	6.8	9.2	16.9
ISRAEL, Non-Jews (1990-2012)	87	7.8	8.3	7.3	121	8.6	8.9	8.3	10.8	3.9	8.1	11.5
JAPAN, 8 registries (1990-2013)	375	6.3	6.6	5.9	570	6.7	6.8	6.5	7.4	5.0	6.2	8.0
JORDAN, Jordanians (2000-2012)	167	6.3	7.1	5.5	225	6.5	7.5	5.5	8.6	4.5	5.3	7.3
REPUBLIC OF KOREA (1999-2012)	887	7.2	7.8	6.5	1408	8.0	8.7	7.2	9.3	4.6	7.4	10.8
KUWAIT (1994-2012)	95	7.9	9.4	6.3	128	8.4	9.8	6.9	9.4	6.9	6.9	10.2
KUWAIT, Kuwaitis (1994-2012)	49	6.9	8.6	5.2	74	8.3	10.4	6.2	8.4	5.9	6.0	13.3
KUWAIT, Non-Kuwaitis (1994-2012)	46	9.3	10.5	7.9	54	8.5	9.1	7.9	10.8	8.4	8.1	5.9
LEBANON (2008-2010)	41	11.7	13.9	9.4	52	11.1	12.2	9.9	13.3	14.3	6.9	8.9
PAKISTAN, Karachi (1995-2002)	33	5.7	5.7	5.7	62	8.9	10.5	7.1	3.5	5.6	8.7	20.1
PAKISTAN, Lahore (2008-2012)	67	3.6	4.1	3.1	118	4.9	5.7	4.1	3.8	3.7	3.2	9.5
PHILIPPINES, 2 registries (1993-2012)	399	5.3	5.1	5.6	577	5.8	5.7	6.0	6.5	4.0	5.3	7.4
QATAR (2002-2014)	28	9.4	9.8	9.0	40	10.7	10.9	10.5	6.3	10.0	12.9	15.0
SAUDI ARABIA, Riyadh (1994-2012)	209	6.3	7.8	4.7	315	7.6	8.4	6.8	7.7	5.1	5.8	12.2
SAUDI ARABIA, Riyadh, Saudis (1994-2012)	169	6.1	8.1	4.1	259	7.4	8.5	6.4	7.3	5.4	5.4	12.0
SAUDI ARABIA, Riyadh, Non-Saudis (1994-2012)	40	7.1	6.3	8.0	56	8.5	8.1	8.9	9.4	3.6	8.0	13.1
THAILAND, 6 registries (1993-2013)	194	5.0	5.4	4.6	310	5.5	5.5	5.4	6.3	3.2	5.4	7.2
TURKEY, paediatric (2009-2011)	287	5.3	6.3	4.2	-	-	-	-	7.2	4.1	4.0	-
TURKEY, 8 registries (1992-2012)	333	8.6	9.6	7.5	523	9.6	10.4	8.8	10.2	6.6	8.5	13.3
VIET NAM, Ho Chi Minh City (1995-2013)	147	6.3	7.8	4.7	185	5.6	6.8	4.4	9.2	4.7	4.2	3.4
EUROPE												
AUSTRIA (1990-2012)	269	9.0	9.8	8.1	397	9.6	10.8	8.3	11.5	6.7	8.2	11.5
BELARUS, paediatric (1990-2014)	367	8.4	9.4	7.4	550	8.8	9.6	8.0	10.9	5.1	8.8	10.1
BELGIUM (2004-2013)	188	10.5	11.9	9.0	312	12.5	13.2	11.7	13.8	6.2	10.9	19.4
BULGARIA (1990-2013)	189	6.4	7.5	5.2	311	7.1	8.3	5.9	7.7	5.1	6.0	9.6
CROATIA (2001-2014)	105	12.0	13.2	10.8	147	12.0	13.7	10.2	17.7	10.0	6.6	11.8
CYPRUS, South-West (1998-2012)	21	9.6	11.5	7.6	32	10.2	11.9	8.5	11.8	5.5	11.2	12.4
CZECH REPUBLIC (1990-2012)	383	10.0	11.0	8.9	548	9.9	10.7	9.2	12.9	7.3	9.0	9.9
ESTONIA (1990-2012)	34	6.1	7.0	5.2	55	6.9	8.0	5.7	8.4	4.1	5.3	9.4

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results

Italic when fewer than 20 cases of soft tissue sarcoma in a dataset

Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.10. Soft tissue and other extrasosseous sarcomas (IX):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
FRANCE, paediatric (2000-2012)	1421	9.8	11.3	8.2	-	-	-	-	11.8	8.3	8.9	-
FRANCE, 13 registries (1993-2012)	287	9.4	10.4	8.3	426	10.1	11.3	8.9	11.7	7.3	8.6	12.6
GERMANY, paediatric (1996-2012)	1824	9.2	9.9	8.5	-	-	-	-	11.8	7.2	8.1	-
GERMANY, 6 Eastern states (2001-2007)	110	8.3	9.6	7.1	198	9.1	10.3	7.8	10.9	6.2	7.3	11.7
GERMANY, 5 Western registries (1994-2012)	451	9.4	10.2	8.6	681	10.1	10.9	9.2	11.6	7.7	8.3	12.3
HUNGARY, paediatric (1991-2014)	315	8.3	8.9	7.6	-	-	-	-	11.8	5.8	6.3	-
ICELAND (1990-2014)	15	9.1	11.3	6.8	22	9.9	13.6	6.1	10.8	3.7	12.9	12.8
IRELAND (1994-2012)	158	9.7	11.1	8.2	232	10.3	11.1	9.4	11.8	8.4	8.3	12.5
ITALY, 2 paediatric registries (1998-2011)	78	9.3	8.7	9.9	129	11.2	11.6	10.8	10.9	6.4	10.4	17.7
ITALY, Piedmont, paediatric (1990-2011)	117	10.1	10.0	10.2	-	-	-	-	12.9	6.2	10.7	-
ITALY, 26 registries (1992-2013)	402	9.9	11.3	8.3	626	11.0	12.4	9.5	11.2	8.1	10.0	14.9
LITHUANIA (2000-2012)	55	8.5	10.0	6.8	84	8.6	10.1	7.0	13.9	3.5	6.7	9.1
MALTA (1994-2013)	12	8.1	9.6	6.6	24	11.1	12.1	10.1	6.9	8.4	9.5	21.4
THE NETHERLANDS (1993-2013)	549	9.2	10.1	8.2	864	10.6	11.9	9.3	11.8	7.5	7.6	15.5
NORWAY (1990-2013)	187	8.9	9.4	8.5	288	10.2	10.9	9.4	11.3	5.7	9.5	14.4
POLAND (2001-2013)	638	8.3	9.6	6.8	961	8.4	9.6	7.2	11.1	6.2	6.7	9.0
PORTUGAL (1991-2012)	259	9.8	10.4	9.0	408	10.8	11.8	9.8	12.1	7.6	9.1	14.5
RUSSIAN FEDERATION, Moscow region, paediatric (2000-2009)	67	8.0	9.4	6.6	-	-	-	-	11.2	5.8	6.3	-
RUSSIAN FEDERATION, 2 registries (1998-2015)	85	7.9	7.4	8.3	140	8.5	8.7	8.3	11.8	5.9	4.9	10.8
SLOVAKIA (1990-2009)	189	9.3	9.4	9.2	272	9.4	9.7	9.0	12.5	7.2	7.3	9.5
SLOVAKIA, paediatric (2000-2012)	82	7.3	8.0	6.6	-	-	-	-	9.0	7.1	5.2	-
SLOVENIA (1991-2012)	65	9.3	11.9	6.5	93	9.4	11.7	7.0	9.7	8.7	9.3	9.7
SPAIN, 2 paediatric registries (1991-2013)	469	9.8	10.2	9.5	-	-	-	-	11.6	8.1	9.4	-
SPAIN, selected regions, paediatric (2000-2013)	322	9.4	10.3	8.3	-	-	-	-	10.5	7.7	9.7	-
SPAIN, Valencia, paediatric (1991-2010)	147	11.3	10.2	12.5	-	-	-	-	15.0	9.1	8.9	-
SPAIN, 11 registries (1990-2013)	318	10.2	11.3	9.0	556	12.0	13.3	10.5	12.2	8.6	9.2	18.1
SWEDEN (1990-2011)	346	10.0	11.0	9.0	498	10.6	11.2	9.9	12.7	7.4	9.4	12.4
SWITZERLAND, paediatric (1990-2013)	303	10.6	11.9	9.2	-	-	-	-	13.0	7.3	11.0	-
SWITZERLAND, 7 registries (1990-2013)	122	11.5	12.4	10.6	174	12.1	13.6	10.6	13.0	8.2	13.2	14.3
UKRAINE (2002-2012)	641	8.8	9.5	8.0	1087	9.5	10.2	8.9	11.8	6.1	7.7	12.2
UK (2000-2011)	1183	9.1	9.9	8.3	1680	9.5	10.3	8.6	11.3	6.8	8.8	10.7
UK, England and Wales, paediatric (1991-2010)	1830	9.5	10.4	8.4	-	-	-	-	11.2	7.7	9.1	-
OCEANIA												
AUSTRALIA (1992-2014)	820	9.4	10.2	8.6	1221	10.3	11.5	9.1	11.1	7.3	9.5	13.4
AUSTRALIA, 3 registries, Indigenous (1992-2014)	19	8.2	8.5	7.9	24	8.1	8.0	8.3	13.9	3.7	5.5	7.8
FRANCE, 2 registries (1990-2013)	14	4.3	3.4	5.3	27	6.3	5.3	7.4	2.0	4.9	6.9	13.2
NEW ZEALAND (1993-2012)	178	10.2	10.9	9.5	270	11.5	12.2	10.8	12.2	8.0	10.1	15.7
NEW ZEALAND, Maori (1993-2012)	39	8.8	9.8	7.8	68	12.2	14.6	9.8	6.4	6.3	14.9	24.0
NEW ZEALAND, Pacific peoples (1993-2012)	15	9.7	7.7	11.8	26	13.1	10.0	16.3	9.0	11.7	8.4	24.8
NEW ZEALAND, Other (1993-2012)	124	11.0	11.9	10.1	176	11.3	12.0	10.7	15.2	8.2	8.6	12.4
NEW ZEALAND, paediatric (2000-2012)	113	9.9	11.3	8.3	-	-	-	-	11.8	7.6	9.8	-
NEW ZEALAND, paediatric, Maori (2000-2012)	23	7.8	9.5	6.0	-	-	-	-	4.9	6.4	13.1	-
NEW ZEALAND, paediatric, Non-Maori (2000-2012)	90	10.7	12.0	9.3	-	-	-	-	14.2	8.0	8.8	-

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results
Italic when fewer than 20 cases of soft tissue sarcoma in a dataset
 Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.11. Germ cell tumours, trophoblastic tumours, and neoplasms of gonads (X):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
AFRICA												
ALGERIA, 5 registries (1996-2014)	25	1.4	1.3	1.6	57	2.2	1.8	2.6	1.7	0.7	1.8	4.7
BOTSWANA (1999-2007)	8	1.4	0.8	2.0	14	1.8	0.6	3.1	1.5	0.5	2.2	3.4
CAMEROON, Yaoundé (2004-2006)	3	1.3	0.9	1.7	4	1.4	0.7	2.0	0.0	0.0	4.4	1.6
EGYPT, Gharbiah (1999-2010)	43	2.9	2.2	3.6	76	3.6	2.3	5.0	4.0	1.2	3.3	6.0
FRANCE, Réunion (1990-2011)	19	4.3	3.2	5.4	38	6.3	6.2	6.4	3.4	6.1	3.4	13.2
KENYA, 2 registries (2000-2012)	10	0.9	0.4	1.5	22	1.6	0.4	2.7	1.2	0.8	0.7	4.1
LIBYA, Benghazi (2003-2008)	3	1.1	1.5	0.6	6	1.5	1.6	1.4	2.0	0.0	1.0	3.0
MALI, Bamako (2005-2014)	22	3.0	3.4	2.7	49	4.7	2.8	6.1	3.2	2.5	3.3	10.5
MAURITIUS (2001-2013)	18	4.8	5.1	4.5	34	6.4	7.3	5.6	6.0	1.6	6.7	12.1
MOROCCO, 2 registries (2005-2012)	19	2.3	1.7	3.0	34	2.8	1.7	3.9	4.7	0.0	1.6	4.6
SOUTH AFRICA, paediatric (1998-2012)	341	1.6	0.9	2.4	-	-	-	-	2.5	0.9	1.2	-
SOUTH AFRICA, paediatric, Asian (1998-2012)	8	2.2	3.1	1.3	-	-	-	-	4.0	0.0	2.1	-
SOUTH AFRICA, paediatric, Black (1998-2012)	245	1.4	0.6	2.2	-	-	-	-	2.0	0.8	1.1	-
SOUTH AFRICA, paediatric, Coloured (1998-2012)	49	2.8	2.3	3.3	-	-	-	-	5.3	1.3	1.1	-
SOUTH AFRICA, paediatric, White (1998-2012)	38	3.3	2.8	3.8	-	-	-	-	4.8	2.3	2.5	-
TUNISIA, 2 registries (1993-2007)	32	1.6	0.9	2.4	68	2.4	1.7	3.2	1.7	0.6	2.6	5.2
UGANDA, Kyadondo (1996-2013)	22	1.6	1.1	2.0	56	2.9	1.4	4.1	1.2	0.7	3.1	7.6
ZIMBABWE, Harare, African (1995-2013)	17	1.9	0.4	3.4	38	3.1	0.5	5.3	2.8	0.7	2.1	7.1
AMERICA, LATIN AND THE CARIBBEAN												
ARGENTINA, paediatric (2000-2013)	615	4.2	4.1	4.4	-	-	-	-	5.0	1.9	5.8	-
ARGENTINA, 6 registries (1991-2013)	158	7.1	6.8	7.5	349	11.3	13.8	8.7	7.8	4.1	9.5	25.7
BRAZIL, 5 registries (1995-2012)	86	4.8	4.4	5.3	207	7.5	8.0	6.9	6.8	2.8	4.4	16.5
CHILE, paediatric (2007-2011)	119	6.2	7.1	5.4	-	-	-	-	7.0	3.1	8.7	-
CHILE, 4 registries (1998-2012)	27	6.2	8.1	4.3	93	13.6	21.3	5.5	9.9	2.0	6.1	38.8
COLOMBIA, 4 registries (1992-2013)	72	4.1	3.7	4.6	196	7.7	8.2	7.3	5.1	1.9	5.4	20.0
COSTA RICA (1993-2012)	110	4.5	3.3	5.7	325	9.6	10.8	8.3	4.5	1.6	7.7	27.0
CUBA (2000-2012)	107	4.0	2.4	5.7	185	4.8	2.7	7.0	5.4	2.2	4.3	7.5
ECUADOR, 5 registries (1993-2013)	112	5.2	5.7	4.8	282	9.2	10.2	8.3	7.0	2.9	5.5	23.1
FRANCE, 3 registries (1990-2012)	18	5.7	2.6	9.0	34	7.8	4.1	11.7	6.9	2.9	7.4	15.1
HONDURAS, Francisco Morazán (2002-2012)	17	3.2	1.9	4.4	31	4.6	3.0	6.1	1.1	1.2	8.1	9.4
JAMAICA, Kingston and St Andrew (1982-2012)	18	3.1	1.9	4.2	38	4.6	1.7	7.4	3.1	3.1	3.0	9.9
MEXICO, Mexico City, paediatric (1997-2013)	104	8.5	10.0	7.1	-	-	-	-	8.3	2.7	15.4	-
PERU, Lima (2010-2012)	35	5.1	6.9	3.3	79	7.7	10.0	5.4	8.1	1.3	5.5	16.7
PERU, Trujillo (1990-2002)	12	5.0	4.6	5.3	21	6.2	5.2	7.0	6.3	1.3	7.4	10.3
USA, Puerto Rico (1992-2012)	73	4.1	3.6	4.6	185	7.1	7.5	6.7	4.8	2.2	5.3	17.6
URUGUAY (1993-2012)	69	4.7	3.5	5.9	176	8.3	8.7	7.8	6.9	1.9	4.8	20.6
AMERICA, NORTH												
CANADA, 9 registries (1992-2013)	621	5.3	5.0	5.6	1760	10.2	12.8	7.5	6.4	2.2	7.5	27.1
USA (1998-2012)	4969	5.5	4.9	6.1	13500	10.3	12.5	8.1	6.9	2.6	7.0	27.0
USA, API (1998-2012)	328	7.2	7.4	7.0	631	10.0	11.2	8.8	7.9	3.6	10.3	19.7
USA, Black (1998-2012)	606	4.1	2.2	6.0	1241	6.0	3.6	8.3	4.8	2.2	5.2	12.4
USA, Hispanic White (1998-2012)	1106	6.5	6.4	6.6	3010	13.3	16.6	9.7	6.9	3.0	9.9	36.8
USA, Native American (1998-2012)	33	2.3	2.2	2.3	108	5.1	6.5	3.5	2.7	0.8	3.2	14.7
USA, White NH (1998-2012)	2731	5.3	4.8	5.7	8113	10.3	13.3	7.3	6.9	2.3	6.3	27.9
USA, NPCR (1998-2012)	4742	5.5	4.9	6.1	12849	10.3	12.4	8.1	6.8	2.6	7.0	26.8
USA, SEER 18 (1993-2012)	1664	5.8	5.4	6.3	4480	11.1	13.5	8.5	7.0	2.6	7.7	29.2
USA, Hawaii, Hawaiian (1993-2012)	7	4.6	7.6	1.4	29	13.5	19.0	7.6	8.9	1.9	1.9	44.0
ASIA												
BAHRAIN (1998-2012)	17	5.4	6.2	4.5	23	5.6	5.8	5.5	5.5	1.9	9.1	6.5
CHINA, 6 registries (1990-2013)	467	8.3	8.9	7.7	929	10.1	10.0	10.2	10.7	3.7	10.2	16.3
CHINA, Hong Kong (1990-2013)	283	11.6	13.2	9.8	573	15.2	15.7	14.7	15.7	4.5	13.9	27.9
INDIA, 7 registries (1990-2013)	473	2.8	2.2	3.4	965	3.9	2.6	5.4	3.6	1.1	3.6	7.7
ISLAMIC REPUBLIC OF IRAN, Golestan (2004-2011)	16	4.5	3.5	5.5	41	6.8	5.0	8.6	5.3	2.8	5.2	14.8
ISRAEL (1990-2012)	158	3.8	2.5	5.3	352	6.5	6.5	6.6	4.3	2.0	5.1	15.9
ISRAEL, Jews (1990-2012)	122	4.0	2.3	5.8	291	7.2	7.3	7.1	4.4	2.0	5.8	18.2
ISRAEL, Non-Jews (1990-2012)	36	3.2	2.7	3.8	61	4.4	3.9	5.0	4.1	2.1	3.3	8.5
JAPAN, 8 registries (1990-2013)	527	8.6	8.7	8.5	936	10.5	10.7	10.2	9.3	5.8	10.8	16.9
JORDAN, Jordanians (2000-2012)	83	3.1	2.8	3.5	159	4.6	4.2	4.9	4.5	1.0	3.7	9.5
REPUBLIC OF KOREA (1999-2012)	1260	9.9	9.8	10.0	2243	12.2	11.2	13.4	11.1	5.5	13.1	20.4
KUWAIT (1994-2012)	40	3.3	3.4	3.2	51	3.3	3.6	3.1	4.0	1.5	4.4	3.4
KUWAIT, Kuwaitis (1994-2012)	25	3.5	3.6	3.5	35	3.9	4.4	3.4	4.6	1.7	4.2	5.3
KUWAIT, Non-Kuwaitis (1994-2012)	15	3.0	3.1	2.9	16	2.5	2.4	2.6	3.3	1.2	4.7	0.7
LEBANON (2008-2010)	4	1.1	0.5	1.7	18	3.4	2.9	4.0	0.9	1.6	0.8	11.3
PAKISTAN, Karachi (1995-2002)	19	3.4	1.8	5.1	38	5.6	2.5	9.0	3.5	1.0	5.8	13.2
PAKISTAN, Lahore (2008-2012)	43	2.4	1.7	3.1	79	3.3	2.2	4.6	3.3	0.8	2.9	6.7
PHILIPPINES, 2 registries (1993-2012)	352	4.7	4.3	5.2	675	6.7	4.7	8.6	6.5	2.2	5.3	13.5
QATAR (2002-2014)	15	5.1	3.4	7.1	25	6.8	3.6	11.1	3.6	2.0	10.5	12.5
SAUDI ARABIA, Riyadh (1994-2012)	105	3.2	2.7	3.7	185	4.5	3.8	5.2	4.2	1.4	3.8	9.2
SAUDI ARABIA, Riyadh, Saudis (1994-2012)	91	3.3	2.7	3.9	161	4.7	3.8	5.5	3.9	1.4	4.5	9.4
SAUDI ARABIA, Riyadh, Non-Saudis (1994-2012)	14	2.5	2.4	2.6	24	3.8	4.0	3.5	5.1	1.5	0.0	8.2
THAILAND, 6 registries (1993-2013)	246	6.0	5.3	6.6	479	7.9	6.5	9.2	5.4	3.2	9.9	14.4
TURKEY, paediatric (2009-2011)	204	3.8	3.1	4.5	-	-	-	-	6.4	1.5	3.0	-
TURKEY, 8 registries (1992-2012)	214	5.6	5.0	6.3	494	8.8	9.9	7.6	8.4	2.0	5.9	19.6
VIET NAM, Ho Chi Minh City (1995-2013)	141	6.1	6.1	6.0	217	6.2	5.3	7.0	9.7	2.6	5.1	6.7
EUROPE												
AUSTRIA (1990-2012)	135	4.4	3.6	5.2	466	10.1	12.9	7.1	5.0	1.8	6.3	29.7
BELARUS, paediatric (1990-2014)	195	4.4	2.7	6.2	409	6.1	4.5	7.8	5.6	2.1	5.3	11.9
BELGIUM (2004-2013)	110	6.2	4.4	8.0	278	10.7	12.8	8.6	8.9	2.7	6.5	26.3
BULGARIA (1990-2013)	103	3.4	3.0	3.8	335	6.8	7.0	6.5	4.6	1.0	4.6	18.3
CROATIA (2001-2014)	43	4.3	3.9	4.8	140	9.5	13.6	5.1	3.1	3.2	7.3	27.2
CYPRUS, South-West (1998-2012)	9	4.1	3.6	4.6	41	11.3	14.7	7.7	5.9	0.0	6.2	36.1
CZECH REPUBLIC (1990-2012)	194	4.9	4.1	5.6	689	10.4	13.1	7.7	5.8	2.4	6.4	29.7
ESTONIA (1990-2012)	34	6.0	5.3	6.7	73	8.6	9.0	8.1	7.9	3.1	6.7	17.5

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results

Italic when fewer than 20 cases of germ cell, trophoblastic or gonadal neoplasm in a dataset

Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.11. Germ cell tumours, trophoblastic tumours, and neoplasms of gonads (X):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
FRANCE, paediatric (2000-2012)	847	5.8	5.0	6.6	-	-	-	-	7.6	2.5	7.1	-
FRANCE, 13 registries (1993-2012)	148	4.8	4.2	5.5	420	9.3	11.4	7.1	6.5	2.1	5.6	24.6
GERMANY, paediatric (1996-2012)	979	4.9	4.1	5.7	-	-	-	-	6.5	2.3	5.7	-
GERMANY, 6 Eastern states (2001-2007)	45	3.4	3.9	2.7	261	9.0	13.6	4.2	5.5	0.5	3.7	28.7
GERMANY, 5 Western registries (1994-2012)	227	4.6	4.0	5.2	794	10.4	14.0	6.6	5.6	2.3	5.9	30.3
HUNGARY, paediatric (1991-2014)	139	3.5	2.6	4.5	-	-	-	-	4.6	1.7	4.1	-
ICELAND (1990-2014)	6	3.8	3.9	3.7	22	9.5	12.7	6.3	5.4	3.7	1.8	29.2
IRELAND (1994-2012)	75	4.6	4.3	4.8	220	9.0	11.4	6.5	6.0	2.6	4.9	24.4
ITALY, 2 paediatric registries (1998-2011)	50	6.1	6.4	5.9	127	10.8	14.2	7.1	9.5	2.1	6.1	26.8
ITALY, Piedmont, paediatric (1990-2011)	62	5.4	5.2	5.7	-	-	-	-	8.2	1.8	5.7	-
ITALY, 26 registries (1992-2013)	197	4.8	4.2	5.4	619	10.0	13.0	6.9	5.8	2.1	6.5	28.0
LITHUANIA (2000-2012)	26	3.8	2.6	5.0	67	5.9	5.1	6.7	5.5	1.8	3.9	12.9
MALTA (1994-2013)	4	2.7	0.0	5.5	11	4.9	3.9	5.9	2.3	2.1	3.8	12.5
THE NETHERLANDS (1993-2013)	313	5.2	4.5	5.9	943	11.0	15.2	6.7	6.8	2.2	6.4	31.1
NORWAY (1990-2013)	113	5.3	5.6	4.9	373	12.4	17.7	6.9	6.0	2.1	7.9	37.1
POLAND (2001-2013)	314	4.0	3.8	4.2	1285	9.2	12.4	5.9	5.5	1.7	4.4	27.1
PORTUGAL (1991-2012)	140	5.2	5.3	5.0	324	8.1	9.6	6.4	6.3	2.7	6.5	17.9
RUSSIAN FEDERATION, Moscow region, paediatric (2000-2009)	47	5.2	3.1	7.4	-	-	-	-	6.7	1.5	7.2	-
RUSSIAN FEDERATION, 2 registries (1998-2015)	44	3.8	2.7	5.0	105	5.7	4.3	7.1	4.3	2.5	4.6	12.0
SLOVAKIA (1990-2009)	106	5.3	6.5	4.2	410	12.0	17.4	6.3	8.9	1.4	5.0	34.8
SLOVAKIA, paediatric (2000-2012)	77	6.5	6.2	6.9	-	-	-	-	9.0	1.6	8.8	-
SLOVENIA (1991-2012)	45	6.5	4.7	8.4	137	12.2	14.3	10.0	8.3	3.9	7.0	32.0
SPAIN, 2 paediatric registries (1991-2013)	223	4.6	4.4	4.8	-	-	-	-	5.5	2.5	5.9	-
SPAIN, selected regions, paediatric (2000-2013)	176	5.1	5.3	4.9	-	-	-	-	6.2	3.2	5.8	-
SPAIN, Valencia, paediatric (1991-2010)	47	3.3	2.2	4.4	-	-	-	-	3.3	0.7	6.1	-
SPAIN, 11 registries (1990-2013)	150	4.7	4.1	5.4	411	8.1	9.5	6.7	5.5	3.4	5.1	19.9
SWEDEN (1990-2011)	155	4.5	4.1	4.9	450	8.9	11.2	6.5	6.2	2.1	4.9	24.1
SWITZERLAND, paediatric (1990-2013)	133	4.6	4.8	4.4	-	-	-	-	5.9	1.9	5.9	-
SWITZERLAND, 7 registries (1990-2013)	53	5.0	5.2	4.8	155	10.2	13.8	6.4	6.8	0.8	7.3	28.0
UKRAINE (2002-2012)	354	4.8	3.6	6.0	868	6.8	5.4	8.4	6.4	2.5	5.0	14.0
UK (2000-2011)	581	4.4	4.0	4.8	1723	8.9	11.5	6.2	5.4	1.9	5.9	24.5
UK, England and Wales, paediatric (1991-2010)	942	4.8	4.3	5.4	-	-	-	-	6.2	2.2	6.0	-
OCEANIA												
AUSTRALIA (1992-2014)	493	5.7	5.7	5.7	1300	10.5	13.5	7.4	7.9	2.0	6.8	27.0
AUSTRALIA, 3 registries, Indigenous (1992-2014)	10	4.2	5.9	2.4	24	8.2	9.4	6.9	4.6	1.2	6.9	21.9
FRANCE, 2 registries (1990-2013)	14	5.0	4.9	5.0	32	8.0	9.2	6.7	9.1	1.0	3.9	18.3
NEW ZEALAND (1993-2012)	120	6.9	7.1	6.7	292	12.0	14.0	9.9	9.3	2.2	8.9	29.4
NEW ZEALAND, Maori (1993-2012)	34	7.9	8.7	7.0	86	15.8	20.8	10.7	10.8	2.1	10.5	43.0
NEW ZEALAND, Pacific peoples (1993-2012)	24	15.5	15.5	15.5	39	19.6	17.0	22.3	16.2	5.8	25.3	33.8
NEW ZEALAND, Other (1993-2012)	62	5.4	5.4	5.5	167	9.8	11.4	8.2	7.7	1.8	6.4	25.1
NEW ZEALAND, paediatric (2000-2012)	69	6.0	5.9	6.0	-	-	-	-	7.8	2.1	7.8	-
NEW ZEALAND, paediatric, Maori (2000-2012)	22	7.7	8.2	7.1	-	-	-	-	9.8	2.1	10.9	-
NEW ZEALAND, paediatric, Non-Maori (2000-2012)	47	5.4	5.2	5.7	-	-	-	-	7.1	2.1	6.9	-

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results
Italic when fewer than 20 cases of germ cell, trophoblastic or gonadal neoplasm in a dataset
 Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.12. Other malignant epithelial neoplasms and malignant melanomas (XI):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
AFRICA												
ALGERIA, 5 registries (1996-2014)	113	5.9	6.6	5.2	345	12.2	13.3	11.2	2.4	4.2	12.4	34.1
BOTSWANA (1999-2007)	29	4.9	5.7	4.2	58	7.5	6.9	8.1	3.1	5.8	6.5	16.3
CAMEROON, Yaoundé (2004-2006)	9	3.8	5.3	2.5	21	7.4	7.9	6.9	0.0	2.5	10.4	19.6
EGYPT, Gharbiah (1999-2010)	43	2.5	2.4	2.5	148	6.2	5.3	7.1	0.4	1.8	5.9	19.2
FRANCE, Réunion (1990-2011)	21	4.3	3.1	5.6	52	8.2	7.4	9.1	0.7	4.7	8.7	21.5
KENYA, 2 registries (2000-2012)	81	7.7	10.2	5.3	195	14.6	18.9	10.9	3.2	5.9	15.6	38.6
LIBYA, Benghazi (2003-2008)	17	5.7	8.5	2.8	36	8.7	11.4	5.8	4.9	6.3	6.1	18.9
MALI, Bamako (2005-2014)	40	5.5	7.4	3.7	102	9.7	11.5	8.0	2.1	5.9	9.5	24.2
MAURITIUS (2001-2013)	15	3.4	3.6	3.2	35	6.0	5.8	6.2	0.0	2.4	9.0	15.2
MOROCCO, 2 registries (2005-2012)	97	10.1	9.9	10.2	208	15.5	14.4	16.6	6.0	5.5	20.5	34.2
SOUTH AFRICA, paediatric (1998-2012)	216	0.9	0.9	1.0	-	-	-	-	0.5	0.7	1.7	-
SOUTH AFRICA, paediatric, Asian (1998-2012)	2	0.5	0.5	0.5	-	-	-	-	0.0	1.5	0.0	-
SOUTH AFRICA, paediatric, Black (1998-2012)	153	0.8	0.8	0.8	-	-	-	-	0.4	0.6	1.5	-
SOUTH AFRICA, paediatric, Coloured (1998-2012)	23	1.1	1.2	1.0	-	-	-	-	0.5	0.6	2.5	-
SOUTH AFRICA, paediatric, White (1998-2012)	38	3.1	2.4	3.7	-	-	-	-	2.7	2.8	3.9	-
TUNISIA, 2 registries (1993-2007)	127	5.8	5.8	5.7	334	11.1	10.9	11.4	0.9	4.1	14.1	29.7
UGANDA, Kyadondo (1996-2013)	48	3.5	3.5	3.4	116	6.1	6.8	5.6	1.6	3.0	6.4	15.1
ZIMBABWE, Harare, African (1995-2013)	44	5.3	4.2	6.3	72	6.2	4.9	7.3	2.5	4.5	9.7	9.5
AMERICA, LATIN AND THE CARIBBEAN												
ARGENTINA, paediatric (2000-2013)	266	1.7	1.6	1.8	-	-	-	-	0.8	1.3	3.4	-
ARGENTINA, 6 registries (1991-2013)	75	3.2	2.8	3.6	250	7.7	6.0	9.5	1.4	3.0	5.7	23.5
BRAZIL, 5 registries (1995-2012)	149	7.5	7.3	7.7	412	13.9	11.9	15.7	4.8	5.1	13.8	35.8
CHILE, paediatric (2007-2011)	63	3.0	2.1	4.0	-	-	-	-	1.2	2.0	6.6	-
CHILE, 4 registries (1998-2012)	20	4.0	1.8	6.4	66	9.2	5.0	13.6	2.1	4.0	6.7	27.1
COLOMBIA, 4 registries (1992-2013)	97	5.1	4.1	6.0	243	9.2	7.0	11.4	2.5	2.9	10.8	23.6
COSTA RICA (1993-2012)	179	6.6	7.3	5.9	472	13.4	11.8	15.1	0.7	5.4	16.0	36.8
CUBA (2000-2012)	169	5.6	4.7	6.6	494	11.4	9.2	13.8	3.7	2.5	11.7	31.4
ECUADOR, 5 registries (1993-2013)	80	3.4	3.3	3.6	245	7.7	6.2	9.1	1.5	3.0	6.4	22.4
FRANCE, 3 registries (1990-2012)	12	3.4	1.6	5.2	35	7.5	3.3	11.8	1.0	1.0	9.2	21.7
HONDURAS, Francisco Morazán (2002-2012)	22	4.3	4.6	3.9	56	8.4	5.7	11.0	3.9	4.1	5.0	22.8
JAMAICA, Kingston and St Andrew (1982-2012)	17	2.5	2.4	2.6	41	4.6	3.9	5.2	0.0	0.5	8.0	11.8
MEXICO, Mexico City, paediatric (1997-2013)	17	1.3	1.0	1.6	-	-	-	-	0.5	1.5	2.3	-
PERU, Lima (2010-2012)	24	3.1	2.1	4.2	99	8.8	5.9	11.7	0.4	3.4	6.4	28.4
PERU, Trujillo (1990-2002)	6	2.3	3.0	1.7	19	5.1	3.4	6.6	1.3	1.3	4.9	14.9
USA, Puerto Rico (1992-2012)	88	4.2	3.8	4.7	276	9.9	6.1	13.9	0.5	2.0	11.6	29.5
URUGUAY (1993-2012)	89	5.2	3.9	6.5	241	10.6	8.0	13.3	1.0	3.3	12.9	29.3
AMERICA, NORTH												
CANADA, 9 registries (1992-2013)	755	5.9	4.5	7.3	2643	14.7	9.8	19.8	2.3	3.8	13.0	44.9
USA (1998-2012)	6028	6.1	4.8	7.3	20831	15.2	10.0	20.7	2.4	3.7	13.5	46.8
USA, API (1998-2012)	204	4.2	2.9	5.6	681	10.2	6.3	14.4	1.5	2.2	10.0	31.0
USA, Black (1998-2012)	626	3.8	3.3	4.3	1742	7.8	6.1	9.6	1.2	2.2	8.9	21.8
USA, Hispanic White (1998-2012)	836	4.7	3.4	6.1	2471	10.8	6.2	15.8	1.3	3.0	11.2	31.6
USA, Native American (1998-2012)	44	2.8	2.6	2.9	159	7.2	4.9	9.6	1.0	2.1	5.8	22.6
USA, White NH (1998-2012)	4079	6.9	5.6	8.4	14904	18.0	11.8	24.5	3.0	4.3	15.1	56.1
USA, NPCR (1998-2012)	5758	6.1	4.9	7.3	19795	15.1	9.9	20.6	2.5	3.7	13.5	46.4
USA, SEER 18 (1993-2012)	1794	5.7	4.2	7.2	6359	15.1	9.9	20.5	1.7	3.7	13.2	47.4
USA, Hawaii, Hawaiian (1993-2012)	9	5.3	4.3	6.3	26	11.7	10.3	13.3	3.6	1.9	11.3	34.0
ASIA												
BAHRAIN (1998-2012)	2	0.6	0.0	1.2	15	3.6	0.5	7.0	0.0	0.9	1.0	14.2
CHINA, 6 registries (1990-2013)	294	4.3	3.6	5.2	1115	9.9	7.6	12.4	1.2	2.8	10.2	29.0
CHINA, Hong Kong (1990-2013)	146	4.8	3.6	6.0	496	11.3	8.7	14.1	1.4	2.5	11.9	33.6
INDIA, 7 registries (1990-2013)	644	3.5	3.7	3.3	1565	6.0	5.7	6.3	2.4	3.0	5.5	14.5
ISLAMIC REPUBLIC OF IRAN, Golestan (2004-2011)	11	3.0	4.6	1.3	36	5.6	6.1	5.1	1.8	3.7	3.7	14.8
ISRAEL (1990-2012)	248	5.7	5.1	6.4	814	14.9	11.1	18.8	2.0	3.1	13.7	46.3
ISRAEL, Jews (1990-2012)	203	6.4	5.6	7.2	685	16.6	12.5	21.0	2.0	3.3	15.6	52.0
ISRAEL, Non-Jews (1990-2012)	45	3.9	3.6	4.3	129	9.5	7.0	12.1	1.9	2.6	8.1	28.5
JAPAN, 8 registries (1990-2013)	174	2.5	2.2	2.8	595	5.9	4.7	7.1	0.8	1.6	5.9	17.4
JORDAN, Jordanians (2000-2012)	109	3.8	4.5	3.1	265	7.4	7.2	7.6	2.0	2.1	8.2	19.5
REPUBLIC OF KOREA (1999-2012)	702	4.7	3.1	6.4	2730	13.1	7.6	19.2	0.9	3.0	11.5	42.1
KUWAIT (1994-2012)	37	3.0	3.5	2.5	44	2.8	2.9	2.8	2.2	4.0	3.0	2.2
KUWAIT, Kuwaitis (1994-2012)	25	3.5	4.7	2.3	26	2.8	3.6	2.0	3.4	4.2	2.8	0.5
KUWAIT, Non-Kuwaitis (1994-2012)	12	2.4	1.9	2.8	18	2.8	1.8	4.0	0.5	3.6	3.4	4.4
LEBANON (2008-2010)	28	6.7	6.9	6.5	63	11.5	10.0	13.2	1.9	4.8	15.2	28.2
PAKISTAN, Karachi (1995-2002)	31	5.3	8.0	2.5	98	14.6	15.2	14.1	2.5	2.0	12.8	46.5
PAKISTAN, Lahore (2008-2012)	46	2.2	2.4	2.1	128	5.1	5.1	5.1	0.5	1.2	5.6	15.2
PHILIPPINES, 2 registries (1993-2012)	340	4.4	4.0	4.8	930	9.0	7.6	10.3	2.2	2.9	9.1	24.6
QATAR (2002-2014)	11	3.8	2.6	5.0	32	8.8	4.4	15.0	1.8	0.0	10.5	26.3
SAUDI ARABIA, Riyadh (1994-2012)	132	3.8	3.2	4.5	389	9.6	6.4	13.0	1.4	2.5	8.5	29.6
SAUDI ARABIA, Riyadh, Saudis (1994-2012)	104	3.6	2.9	4.4	326	9.5	6.0	13.1	1.5	1.9	8.3	29.7
SAUDI ARABIA, Riyadh, Non-Saudis (1994-2012)	28	4.9	4.7	5.1	63	10.3	8.3	12.4	0.9	5.2	9.9	28.7
THAILAND, 6 registries (1993-2013)	250	6.0	6.0	6.1	640	10.1	9.0	11.2	5.1	3.4	10.2	24.1
TURKEY, paediatric (2009-2011)	116	1.8	1.9	1.7	-	-	-	-	0.6	0.8	4.5	-
TURKEY, 8 registries (1992-2012)	278	6.2	5.7	6.7	795	12.9	9.8	16.1	1.6	3.7	15.0	36.2
VIET NAM, Ho Chi Minh City (1995-2013)	87	3.4	2.8	4.0	288	6.6	5.3	7.9	1.9	1.6	7.4	17.8
EUROPE												
AUSTRIA (1990-2012)	165	4.7	3.4	6.0	633	13.1	9.6	16.7	0.6	3.5	11.5	42.0
BELARUS, paediatric (1990-2014)	960	18.1	13.8	22.5	2044	27.5	19.5	36.0	1.5	13.8	44.9	60.1
BELGIUM (2004-2013)	242	11.9	9.4	14.5	692	25.1	18.4	32.1	1.5	9.0	29.0	70.6
BULGARIA (1990-2013)	118	3.3	3.3	3.4	410	7.8	7.0	8.5	0.9	2.1	7.9	23.0
CROATIA (2001-2014)	49	4.5	2.6	6.5	203	13.2	7.1	19.6	0.7	2.3	12.1	43.2
CYPRUS, South-West (1998-2012)	19	7.1	4.6	9.9	79	20.8	13.9	28.0	0.0	4.1	20.0	67.7
CZECH REPUBLIC (1990-2012)	347	7.6	6.0	9.3	1058	15.5	10.5	20.8	2.2	5.9	16.9	42.7
ESTONIA (1990-2012)	20	2.9	2.2	3.6	77	8.0	6.4	9.6	0.6	0.5	8.6	25.6

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results

Italic when fewer than 20 cases of other malignant epithelial neoplasms or malignant melanoma in a dataset

Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.12. Other malignant epithelial neoplasms and malignant melanomas (XI):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
FRANCE, paediatric (2000-2012)	731	4.6	3.5	5.8	-	-	-	-	1.8	3.3	9.8	-
FRANCE, 13 registries (1993-2012)	226	6.5	5.2	7.9	741	15.5	11.4	19.9	1.8	4.3	15.4	46.6
GERMANY, paediatric (1996-2012)	521	2.3	1.9	2.6	-	-	-	-	0.9	1.7	4.8	-
GERMANY, 6 Eastern states (2001-2007)	73	4.7	4.0	5.4	342	11.7	9.2	14.3	1.6	3.2	10.4	35.7
GERMANY, 5 Western registries (1994-2012)	351	6.1	4.7	7.6	1287	16.0	11.7	20.6	1.8	3.7	14.6	50.1
HUNGARY, paediatric (1991-2014)	134	3.0	2.0	4.0	-	-	-	-	1.5	2.1	6.0	-
ICELAND (1990-2014)	16	9.2	5.4	13.2	56	23.5	12.2	35.4	5.4	3.7	20.3	73.1
IRELAND (1994-2012)	65	3.5	2.7	4.2	346	13.3	9.4	17.5	0.5	1.8	9.2	47.3
ITALY, 2 paediatric registries (1998-2011)	60	6.4	5.2	7.7	211	16.8	14.4	19.4	1.1	3.6	16.8	52.5
ITALY, Piedmont, paediatric (1990-2011)	61	4.6	3.7	5.6	-	-	-	-	0.5	2.8	12.0	-
ITALY, 26 registries (1992-2013)	328	7.2	5.7	8.9	1277	19.8	14.1	25.8	1.7	4.8	17.3	63.0
LITHUANIA (2000-2012)	25	2.9	2.7	3.0	112	8.4	6.0	10.9	1.0	1.3	7.1	27.4
MALTA (1994-2013)	12	6.9	3.5	10.5	32	13.3	8.1	18.9	0.0	4.2	19.1	35.6
THE NETHERLANDS (1993-2013)	508	7.7	6.5	8.9	1521	17.2	12.8	21.8	2.8	4.7	17.3	50.0
NORWAY (1990-2013)	91	3.9	3.3	4.6	392	12.7	9.1	16.5	1.0	2.1	9.9	42.9
POLAND (2001-2013)	330	3.5	2.7	4.4	1264	8.6	5.9	11.4	1.3	2.0	8.2	26.1
PORTUGAL (1991-2012)	220	7.3	6.2	8.5	658	15.3	11.2	19.5	1.9	5.9	16.0	42.7
RUSSIAN FEDERATION, Moscow region, paediatric (2000-2009)	36	3.4	3.7	3.0	-	-	-	-	0.7	2.3	8.0	-
RUSSIAN FEDERATION, 2 registries (1998-2015)	76	6.4	4.7	8.3	237	12.1	10.9	13.4	6.7	3.4	9.5	31.7
SLOVAKIA (1990-2009)	108	4.4	4.3	4.5	383	10.5	8.8	12.3	1.9	3.1	9.2	31.5
SLOVAKIA, paediatric (2000-2012)	33	2.4	2.5	2.4	-	-	-	-	0.8	2.1	5.0	-
SLOVENIA (1991-2012)	68	8.1	5.2	11.1	178	14.9	10.6	19.4	1.4	3.9	21.7	38.2
SPAIN, 2 paediatric registries (1991-2013)	166	3.2	2.4	4.1	-	-	-	-	1.3	2.5	6.7	-
SPAIN, selected regions, paediatric (2000-2013)	100	2.8	2.0	3.7	-	-	-	-	1.2	2.5	5.3	-
SPAIN, Valencia, paediatric (1991-2010)	66	4.2	3.6	5.0	-	-	-	-	1.4	2.5	9.9	-
SPAIN, 11 registries (1990-2013)	222	6.2	4.7	7.8	696	13.0	8.8	17.3	2.7	4.5	12.9	36.1
SWEDEN (1990-2011)	166	4.2	2.8	5.7	601	11.3	7.6	15.2	0.9	2.4	10.7	35.6
SWITZERLAND, paediatric (1990-2013)	128	3.9	3.2	4.8	-	-	-	-	1.0	2.5	9.6	-
SWITZERLAND, 7 registries (1990-2013)	83	7.1	4.8	9.5	293	18.4	14.5	22.6	1.1	5.1	17.2	57.6
UKRAINE (2002-2012)	443	5.1	4.1	6.1	1737	11.9	9.2	14.6	2.1	3.0	11.3	35.4
UK (2000-2011)	571	3.9	3.2	4.6	2256	11.2	8.2	14.2	1.4	2.2	9.1	36.2
UK, England and Wales, paediatric (1991-2010)	947	4.4	3.8	5.1	-	-	-	-	1.5	3.1	9.8	-
OCEANIA												
AUSTRALIA (1992-2014)	767	7.8	6.3	9.5	3281	25.0	21.1	29.1	1.6	4.0	20.5	84.1
AUSTRALIA, 3 registries, Indigenous (1992-2014)	15	6.1	3.2	9.2	38	12.9	7.3	18.6	3.5	1.2	15.1	36.0
FRANCE, 2 registries (1990-2013)	16	5.0	3.6	6.4	47	10.9	5.9	16.1	3.0	2.9	9.8	31.4
NEW ZEALAND (1993-2012)	87	4.5	4.0	5.1	409	15.9	12.2	19.7	1.5	2.2	11.1	55.1
NEW ZEALAND, Maori (1993-2012)	12	2.7	1.8	3.6	43	7.8	5.1	10.7	1.3	1.4	6.0	25.6
NEW ZEALAND, Pacific peoples (1993-2012)	6	3.7	3.6	3.8	28	14.0	7.8	20.3	0.0	1.9	10.6	49.6
NEW ZEALAND, Other (1993-2012)	69	5.3	4.8	5.7	338	18.5	14.8	22.4	1.9	2.6	12.8	64.2
NEW ZEALAND, paediatric (2000-2012)	51	4.0	3.7	4.3	-	-	-	-	1.6	1.6	9.8	-
NEW ZEALAND, paediatric, Maori (2000-2012)	10	3.3	2.0	4.7	-	-	-	-	2.0	0.0	8.8	-
NEW ZEALAND, paediatric, Non-Maori (2000-2012)	41	4.2	4.2	4.1	-	-	-	-	1.4	2.1	10.2	-

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results
Italic when fewer than 20 cases of other malignant epithelial neoplasms or malignant melanoma in a dataset
 Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

More datasets available online

**Table 7.13. Other and unspecified malignant neoplasms (XII):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
AFRICA												
ALGERIA, 5 registries (1996-2014)	97	5.6	5.9	5.2	160	6.4	6.6	6.2	5.9	4.7	6.1	9.3
BOTSWANA (1999-2007)	3	0.6	0.8	0.3	5	0.7	0.6	0.8	1.0	0.0	0.5	1.1
CAMEROON, Yaoundé (2004-2006)	2	0.8	1.7	0.0	3	1.0	2.1	0.0	0.0	1.3	1.5	1.6
EGYPT, Gharbiah (1999-2010)	32	2.1	2.2	2.0	47	2.3	2.4	2.2	2.3	2.0	2.0	2.7
FRANCE, Réunion (1990-2011)	5	1.2	0.9	1.5	7	1.2	1.0	1.5	2.1	0.0	1.3	1.4
KENYA, 2 registries (2000-2012)	71	6.6	8.0	5.2	119	8.8	10.5	7.2	3.7	8.2	8.8	16.2
LIBYA, Benghazi (2003-2008)	7	2.5	1.3	3.7	11	2.8	1.9	3.8	3.9	2.1	1.0	4.0
MALI, Bamako (2005-2014)	205	28.2	33.9	22.7	271	27.7	33.5	22.3	31.9	25.6	26.3	25.8
MAURITIUS (2001-2013)	31	8.2	11.1	5.2	58	11.0	12.7	9.2	8.6	7.1	9.0	20.5
MOROCCO, 2 registries (2005-2012)	49	5.4	6.2	4.6	66	5.4	5.8	4.9	6.0	3.1	7.1	5.2
SOUTH AFRICA, paediatric (1998-2012)	48	0.2	0.3	0.2	-	-	-	-	0.3	0.2	0.1	-
SOUTH AFRICA, paediatric, Asian (1998-2012)	0	0.0	0.0	0.0	-	-	-	-	0.0	0.0	0.0	-
SOUTH AFRICA, paediatric, Black (1998-2012)	40	0.2	0.3	0.2	-	-	-	-	0.3	0.2	0.2	-
SOUTH AFRICA, paediatric, Coloured (1998-2012)	7	0.4	0.4	0.3	-	-	-	-	0.5	0.6	0.0	-
SOUTH AFRICA, paediatric, White (1998-2012)	1	0.1	0.0	0.2	-	-	-	-	0.3	0.0	0.0	-
TUNISIA, 2 registries (1993-2007)	38	2.1	2.6	1.6	49	2.0	2.5	1.5	3.3	0.8	2.1	1.6
UGANDA, Kyadondo (1996-2013)	120	9.0	9.9	8.1	187	10.3	10.7	9.9	9.5	8.6	8.5	14.9
ZIMBABWE, Harare, African (1995-2013)	38	4.5	5.1	3.9	77	6.4	6.9	6.0	3.7	3.7	6.3	13.2
AMERICA, LATIN AND THE CARIBBEAN												
ARGENTINA, paediatric (2000-2013)	132	0.9	1.0	0.9	-	-	-	-	1.2	0.5	1.0	-
ARGENTINA, 6 registries (1991-2013)	33	1.5	1.6	1.4	75	2.4	2.7	2.2	1.7	1.2	1.6	5.6
BRAZIL, 5 registries (1995-2012)	54	3.1	3.4	2.8	74	3.1	3.3	2.8	5.3	1.7	2.0	2.7
CHILE, paediatric (2007-2011)	14	0.8	0.8	0.8	-	-	-	-	1.7	0.0	0.6	-
CHILE, 4 registries (1998-2012)	9	2.2	1.4	3.0	18	2.9	2.6	3.1	3.5	1.3	1.2	5.3
COLOMBIA, 4 registries (1992-2013)	33	2.0	1.4	2.7	65	2.7	2.3	3.1	2.9	1.7	1.1	5.2
COSTA RICA (1993-2012)	131	5.7	6.3	5.1	241	7.6	7.7	7.4	8.2	3.6	4.9	13.8
CUBA (2000-2012)	114	4.3	4.1	4.5	172	4.6	4.8	4.3	5.4	3.1	4.2	5.6
ECUADOR, 5 registries (1993-2013)	62	2.9	2.7	3.1	92	3.1	2.9	3.3	3.5	1.8	3.2	4.1
FRANCE, 3 registries (1990-2012)	2	0.7	0.7	0.6	5	1.2	1.4	0.9	1.0	1.0	0.0	2.8
HONDURAS, Francisco Morazán (2002-2012)	4	0.8	0.8	0.7	8	1.2	1.6	0.9	1.1	0.0	1.3	2.7
JAMAICA, Kingston and St Andrew (1982-2012)	7	1.3	1.8	0.8	13	1.7	2.3	1.1	2.6	0.0	1.0	3.0
MEXICO, Mexico City, paediatric (1997-2013)	1	0.1	0.0	0.1	-	-	-	-	0.0	0.0	0.3	-
PERU, Lima (2010-2012)	22	3.0	2.6	3.4	43	4.1	3.9	4.3	2.5	1.7	5.1	8.0
PERU, Trujillo (1990-2002)	1	0.5	1.0	0.0	1	0.4	0.7	0.0	1.3	0.0	0.0	0.0
USA, Puerto Rico (1992-2012)	51	2.9	2.7	3.1	67	2.8	2.6	3.1	3.9	1.5	3.2	2.5
URUGUAY (1993-2012)	32	2.1	2.4	1.7	73	3.4	3.3	3.5	2.4	0.8	3.1	7.9
AMERICA, NORTH												
CANADA, 9 registries (1992-2013)	200	1.8	1.8	1.9	341	2.2	2.1	2.3	2.8	0.8	1.6	3.4
USA (1998-2012)	627	0.7	0.7	0.7	1038	0.9	0.8	1.0	1.2	0.3	0.6	1.3
USA, API (1998-2012)	18	0.4	0.3	0.5	26	0.4	0.3	0.6	0.8	0.1	0.3	0.5
USA, Black (1998-2012)	100	0.7	0.7	0.7	179	0.9	0.8	1.0	0.9	0.5	0.7	1.5
USA, Hispanic White (1998-2012)	110	0.7	0.7	0.6	179	0.8	0.7	0.9	1.0	0.4	0.5	1.3
USA, Native American (1998-2012)	7	0.5	0.4	0.7	11	0.6	0.4	0.8	1.0	0.0	0.4	0.8
USA, White NH (1998-2012)	365	0.7	0.7	0.8	598	0.8	0.8	1.0	1.3	0.3	0.5	1.2
USA, NPCR (1998-2012)	605	0.7	0.7	0.7	1009	0.9	0.8	1.0	1.2	0.4	0.6	1.3
USA, SEER 18 (1993-2012)	152	0.6	0.4	0.7	246	0.6	0.5	0.8	0.8	0.3	0.5	1.0
USA, Hawaii, Hawaiian (1993-2012)	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ASIA												
BAHRAIN (1998-2012)	3	1.0	1.3	0.6	3	0.7	1.0	0.5	0.9	0.9	1.0	0.0
CHINA, 6 registries (1990-2013)	171	3.2	3.0	3.4	378	4.1	3.9	4.4	4.7	1.9	2.7	7.3
CHINA, Hong Kong (1990-2013)	68	2.8	2.7	2.9	148	3.9	3.6	4.2	2.8	3.2	2.2	7.7
INDIA, 7 registries (1990-2013)	552	3.3	3.8	2.7	911	3.8	4.3	3.4	4.0	2.8	3.0	5.6
ISLAMIC REPUBLIC OF IRAN, Golestan (2004-2011)	17	4.4	5.1	3.7	40	6.5	7.1	5.8	2.7	3.7	7.4	13.6
ISRAEL (1990-2012)	126	3.1	3.0	3.1	188	3.5	3.4	3.7	3.9	2.4	2.7	5.1
ISRAEL, Jews (1990-2012)	94	3.1	3.1	3.2	144	3.6	3.4	3.9	3.6	2.7	3.0	5.4
ISRAEL, Non-Jews (1990-2012)	32	2.9	2.8	3.0	44	3.2	3.4	2.9	4.8	1.6	1.8	4.1
JAPAN, 8 registries (1990-2013)	90	1.6	1.5	1.6	141	1.7	1.7	1.7	2.2	1.1	1.2	2.1
JORDAN, Jordanians (2000-2012)	9	0.4	0.2	0.5	15	0.4	0.3	0.6	0.6	0.1	0.2	0.8
REPUBLIC OF KOREA (1999-2012)	335	3.1	3.2	2.9	503	3.2	3.1	3.2	5.8	1.3	1.4	3.5
KUWAIT (1994-2012)	40	3.3	2.7	3.9	53	3.4	3.0	3.9	2.2	3.7	4.1	4.0
KUWAIT, Kuwaitis (1994-2012)	20	2.8	1.9	3.7	28	3.1	2.2	4.1	1.9	2.1	4.6	4.3
KUWAIT, Non-Kuwaitis (1994-2012)	20	4.0	3.8	4.1	25	3.9	4.2	3.5	2.7	6.0	3.4	3.7
LEBANON (2008-2010)	6	1.5	1.4	1.7	9	1.7	1.8	1.7	0.9	1.6	2.3	2.4
PAKISTAN, Karachi (1995-2002)	23	4.0	4.3	3.6	33	4.6	5.7	3.5	3.0	5.1	4.1	6.9
PAKISTAN, Lahore (2008-2012)	21	1.1	1.3	0.8	32	1.3	1.6	0.9	0.7	0.3	2.4	2.0
PHILIPPINES, 2 registries (1993-2012)	211	2.8	3.3	2.4	373	3.7	4.2	3.2	3.7	2.0	2.6	6.8
QATAR (2002-2014)	2	0.7	1.3	0.0	4	1.1	1.5	0.7	0.9	0.0	1.2	2.5
SAUDI ARABIA, Riyadh (1994-2012)	16	0.5	0.4	0.6	27	0.7	0.6	0.7	0.7	0.4	0.4	1.3
SAUDI ARABIA, Riyadh, Saudis (1994-2012)	11	0.4	0.4	0.4	18	0.5	0.5	0.5	0.5	0.4	0.2	0.9
SAUDI ARABIA, Riyadh, Non-Saudis (1994-2012)	5	0.9	0.7	1.1	9	1.4	1.3	1.6	1.4	0.0	1.2	3.3
THAILAND, 6 registries (1993-2013)	191	5.2	5.9	4.4	331	5.9	6.5	5.4	8.2	2.5	4.1	8.7
TURKEY, paediatric (2009-2011)	9	0.2	0.2	0.2	-	-	-	-	0.4	0.0	0.1	-
TURKEY, 8 registries (1992-2012)	47	1.2	1.5	0.9	97	1.7	1.8	1.6	1.6	0.5	1.4	3.5
VIET NAM, Ho Chi Minh City (1995-2013)	121	5.3	5.2	5.3	161	4.9	5.2	4.6	8.6	3.1	3.2	3.5
EUROPE												
AUSTRIA (1990-2012)	40	1.4	1.5	1.3	68	1.6	1.6	1.7	2.2	0.8	1.0	2.5
BELARUS, paediatric (1990-2014)	16	0.4	0.4	0.3	59	0.8	0.9	0.7	0.4	0.3	0.4	2.4
BELGIUM (2004-2013)	10	0.6	0.7	0.5	18	0.7	0.8	0.6	1.0	0.3	0.3	1.3
BULGARIA (1990-2013)	91	3.3	3.5	3.1	144	3.5	3.8	3.2	5.6	1.9	1.8	4.2
CROATIA (2001-2014)	11	1.2	1.4	1.0	24	1.7	1.8	1.7	1.4	1.0	1.2	3.6
CYPRUS, South-West (1998-2012)	4	2.0	1.6	2.4	5	1.8	1.2	2.3	3.0	1.4	1.2	1.1
CZECH REPUBLIC (1990-2012)	106	2.9	2.5	3.4	155	2.9	2.7	3.1	4.9	1.7	1.7	2.9
ESTONIA (1990-2012)	5	1.0	1.5	0.4	8	1.1	1.6	0.6	1.7	1.0	0.0	1.3

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results

Italic when fewer than 20 cases of other or unspecified malignant neoplasm in a dataset

Dataset presented only if eligible (see Chapter 5)

Please consult registry-specific background information and quality indicators

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**Table 7.13. Other and unspecified malignant neoplasms (XII):
numbers of cases and incidence rates by age and sex**

	0-14 years				0-19 years				Age-specific rates per million			
	N	ASR per million			N	ASR per million			Age group (years)			
		All	Male	Female		All	Male	Female	0-4	5-9	10-14	15-19
FRANCE, paediatric (2000-2012)	49	0.4	0.3	0.5	-	-	-	-	0.7	0.2	0.2	-
FRANCE, 13 registries (1993-2012)	9	0.3	0.3	0.4	24	0.6	0.6	0.5	0.7	0.2	0.0	1.4
GERMANY, paediatric (1996-2012)	37	0.2	0.2	0.2	-	-	-	-	0.3	0.1	0.1	-
GERMANY, 6 Eastern states (2001-2007)	29	2.4	3.1	1.6	44	2.3	2.7	1.8	4.3	1.2	1.0	2.0
GERMANY, 5 Western registries (1994-2012)	44	1.0	1.1	0.9	64	1.0	1.0	1.0	1.7	0.5	0.6	1.1
HUNGARY, paediatric (1991-2014)	11	0.3	0.2	0.3	-	-	-	-	0.4	0.0	0.4	-
ICELAND (1990-2014)	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IRELAND (1994-2012)	20	1.3	1.4	1.1	24	1.1	1.2	1.0	2.0	0.5	1.1	0.7
ITALY, 2 paediatric registries (1998-2011)	2	0.3	0.3	0.3	5	0.4	0.4	0.5	0.7	0.0	0.0	1.0
ITALY, Piedmont, paediatric (1990-2011)	2	0.2	0.2	0.2	-	-	-	-	0.5	0.0	0.0	-
ITALY, 26 registries (1992-2013)	136	3.4	3.6	3.3	222	4.0	3.9	4.0	5.3	1.8	2.8	5.7
LITHUANIA (2000-2012)	10	1.7	1.5	2.0	17	1.8	1.9	1.8	3.5	0.9	0.4	2.2
MALTA (1994-2013)	1	0.6	0.0	1.1	1	0.4	0.0	0.9	0.0	0.0	1.9	0.0
THE NETHERLANDS (1993-2013)	22	0.4	0.4	0.3	38	0.5	0.5	0.4	0.8	0.1	0.1	0.8
NORWAY (1990-2013)	15	0.8	0.9	0.6	26	0.9	1.0	0.9	1.3	0.6	0.3	1.6
POLAND (2001-2013)	238	3.1	2.8	3.4	428	3.6	3.4	3.8	4.5	1.8	2.7	5.3
PORTUGAL (1991-2012)	23	0.9	0.9	0.8	45	1.2	1.2	1.1	1.5	0.2	0.9	2.1
RUSSIAN FEDERATION, Moscow region, paediatric (2000-2009)	0	0.0	0.0	0.0	-	-	-	-	0.0	0.0	0.0	-
RUSSIAN FEDERATION, 2 registries (1998-2015)	11	1.1	1.3	0.8	14	1.0	1.1	0.8	2.4	0.0	0.5	0.6
SLOVAKIA (1990-2009)	23	1.2	0.6	1.8	33	1.2	0.6	1.7	1.7	0.7	0.9	1.1
SLOVAKIA, paediatric (2000-2012)	2	0.2	0.0	0.4	-	-	-	-	0.3	0.0	0.2	-
SLOVENIA (1991-2012)	4	0.7	0.7	0.6	6	0.7	0.7	0.6	1.4	0.0	0.4	0.7
SPAIN, 2 paediatric registries (1991-2013)	11	0.2	0.3	0.2	-	-	-	-	0.4	0.1	0.2	-
SPAIN, selected regions, paediatric (2000-2013)	6	0.2	0.2	0.1	-	-	-	-	0.3	0.2	0.0	-
SPAIN, Valencia, paediatric (1991-2010)	5	0.4	0.4	0.3	-	-	-	-	0.5	0.0	0.6	-
SPAIN, 11 registries (1990-2013)	13	0.4	0.3	0.5	22	0.5	0.5	0.4	0.5	0.2	0.5	0.7
SWEDEN (1990-2011)	37	1.1	0.7	1.7	57	1.3	0.9	1.7	2.2	0.4	0.5	1.6
SWITZERLAND, paediatric (1990-2013)	12	0.4	0.4	0.4	-	-	-	-	0.5	0.1	0.6	-
SWITZERLAND, 7 registries (1990-2013)	5	0.5	0.4	0.6	7	0.5	0.4	0.6	0.6	0.3	0.6	0.5
UKRAINE (2002-2012)	144	2.1	2.2	1.9	299	2.6	2.7	2.4	3.3	1.5	1.1	4.2
UK (2000-2011)	113	0.9	0.9	0.9	228	1.2	1.2	1.3	1.3	0.5	0.7	2.5
UK, England and Wales, paediatric (1991-2010)	125	0.7	0.7	0.7	-	-	-	-	1.1	0.3	0.5	-
OCEANIA												
AUSTRALIA (1992-2014)	65	0.8	0.8	0.8	95	0.9	0.8	0.9	1.6	0.3	0.3	1.0
AUSTRALIA, 3 registries, Indigenous (1992-2014)	2	0.9	0.9	0.9	2	0.7	0.7	0.7	2.3	0.0	0.0	0.0
FRANCE, 2 registries (1990-2013)	6	2.2	2.2	2.0	6	1.7	1.7	1.6	4.0	1.0	1.0	0.0
NEW ZEALAND (1993-2012)	14	0.8	1.0	0.6	24	1.0	0.9	1.2	1.4	0.5	0.5	1.7
NEW ZEALAND, Maori (1993-2012)	5	1.2	1.4	1.0	6	1.1	1.5	0.8	2.5	0.7	0.0	0.8
NEW ZEALAND, Pacific peoples (1993-2012)	1	0.7	1.4	0.0	2	1.0	1.0	1.0	1.8	0.0	0.0	2.3
NEW ZEALAND, Other (1993-2012)	8	0.7	0.8	0.5	16	1.0	0.7	1.3	0.8	0.5	0.7	1.9
NEW ZEALAND, paediatric (2000-2012)	4	0.4	0.4	0.4	-	-	-	-	0.8	0.3	0.0	-
NEW ZEALAND, paediatric, Maori (2000-2012)	2	0.7	0.7	0.8	-	-	-	-	1.0	1.1	0.0	-
NEW ZEALAND, paediatric, Non-Maori (2000-2012)	2	0.3	0.3	0.3	-	-	-	-	0.7	0.0	0.0	-

API, Asian Pacific Islander; ASR, age-standardized incidence rates (World standard); N, number of cases; NH, Non-Hispanic; NPCR, National Program of Cancer Registries; SEER, Surveillance, Epidemiology and End Results
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