

USA, NPCR, NH White (1998-2012)

	Males									M/F ratio		Females										
	Number of cases in age groups									0-14	0-19	Number of cases in age groups									0-14	0-19
	0	1-4	5-9	10-14	15-19	0-14	0-19	ASR per million	0-14			0-19	0	1-4	5-9	10-14	15-19	0-14	0-19	ASR per million		
I LEUKAEMIA	830	6446	3690	2729	3277	13695	16972	57.3	52.2	1.2	1.3	764	5347	2880	2147	2069	11138	13207	49.3	43.4		
a. Lymphoid	309	5515	3107	1839	1878	10770	12648	45.3	39.6	1.3	1.3	330	4539	2354	1391	848	8614	9462	38.4	31.9		
b. Acute myeloid	286	662	376	577	871	1901	2772	7.8	8.1	1.1	1.1	266	555	353	495	772	1669	2441	7.2	7.5		
c. CMD	55	61	76	160	326	352	678	1.3	1.8	1.1	1.1	62	63	63	132	296	320	616	1.3	1.8		
d. MDS & other	121	123	62	83	97	389	486	1.7	1.5	1.4	1.3	59	107	52	70	90	288	378	1.3	1.2		
e. Unspecified	59	85	69	70	105	283	388	1.2	1.2	1.1	1.3	47	83	58	59	63	247	310	1.1	1.0		
II LYMPHOMA & RELATED	213	890	1754	2741	5538	5598	11136	20.6	29.1	1.8	1.4	168	444	696	1775	4630	3083	7713	11.8	20.8		
a. Hodgkin	2	69	367	1247	3337	1685	5022	5.7	12.4	1.4	1.1	0	15	142	1033	3484	1190	4674	4.1	11.9		
b. Non-Hodgkin except BL	63	367	707	910	1678	2047	3725	7.6	9.9	1.8	1.8	66	220	347	533	952	1166	2118	4.6	6.0		
c. Burkitt (BL)	1	239	530	452	376	1222	1598	4.6	4.4	4.5	4.3	2	45	112	110	99	269	368	1.0	1.1		
d. Lymphoreticular	140	202	118	94	63	554	617	2.4	2.0	1.4	1.4	95	155	75	71	44	396	440	1.8	1.5		
e. Unspecified	7	13	32	38	84	90	174	0.3	0.5	1.5	1.5	5	9	20	28	51	62	113	0.2	0.3		
III CNS NEOPLASMS †	730	3571	3910	3611	3569	11822	15391	46.7	44.7	1.2	1.1	691	3008	3153	3199	3722	10051	13773	41.8	41.8		
a. Ependymoma	146	446	239	238	265	1069	1334	4.5	4.1	1.3	1.3	118	332	190	192	213	832	1045	3.7	3.4		
b. Astrocytoma	251	1540	1662	1603	1425	5056	6481	19.9	18.8	1.1	1.1	221	1417	1430	1452	1196	4520	5716	18.8	17.5		
c. CNS embryonal	185	872	900	550	342	2507	2849	10.2	8.7	1.6	1.6	182	602	484	332	212	1600	1812	7.0	5.9		
d. Other gliomas	48	375	589	464	468	1476	1944	5.7	5.5	1.0	1.0	48	384	560	467	427	1459	1886	6.0	5.7		
e. Other specified	65	261	431	647	916	1404	2320	5.2	6.2	1.0	0.8	77	205	413	648	1521	1343	2864	5.2	7.9		
f. Unspecified CNS	35	77	89	109	153	310	463	1.2	1.3	1.0	1.0	45	68	76	108	153	297	450	1.2	1.3		
IV NEUROBLASTOMA	1233	1709	353	114	73	3409	3482	15.7	12.4	1.2	1.2	1014	1446	308	126	73	2894	2967	14.0	11.0		
a. (Ganglio)neuroblastoma	1229	1700	348	95	38	3372	3410	15.6	12.2	1.2	1.2	1013	1440	296	99	41	2848	2889	13.8	10.8		
b. Peripheral nervous	4	9	5	19	35	37	72	0.1	0.2	0.8	0.9	1	6	12	27	32	46	78	0.2	0.2		
V RETINOBLASTOMA	398	444	38	1	1	881	882	4.2	3.2	1.0	1.0	410	442	33	1	3	886	889	4.4	3.4		
VI RENAL TUMOURS	302	1306	409	100	119	2117	2236	9.5	7.7	0.9	0.9	258	1373	536	120	152	2287	2439	10.7	8.7		
a. Nephroblastoma	289	1300	381	54	26	2024	2050	9.2	7.2	0.9	0.9	251	1363	517	75	37	2206	2243	10.4	8.2		
b. Renal carcinoma	11	4	25	44	89	84	173	0.3	0.4	1.2	0.9	4	7	16	44	114	71	185	0.3	0.5		
c. Unspecified	2	2	3	2	4	9	13	0.0	0.0	0.9	1.2	3	3	3	1	1	10	11	0.0	0.0		
VII HEPATIC TUMOURS	214	388	65	84	114	751	865	3.4	2.9	1.4	1.3	160	251	53	70	123	534	657	2.5	2.3		
a. Hepatoblastoma	206	374	43	25	12	648	660	3.0	2.4	1.4	1.4	156	240	36	25	17	457	474	2.2	1.8		
b. Hepatic carcinoma	4	12	22	56	101	94	195	0.3	0.5	1.3	1.1	4	11	16	44	104	75	179	0.3	0.5		
c. Unspecified	4	2	0	3	1	9	10	0.0	0.0	4.5	2.5	0	0	1	1	2	2	4	0.0	0.0		
VIII BONE TUMOURS	8	119	485	1264	1793	1876	3669	6.4	9.3	1.1	1.3	14	105	464	1165	1042	1748	2790	6.3	7.5		
a. Osteosarcoma	0	27	216	645	966	888	1854	3.0	4.6	1.0	1.3	3	15	212	664	524	894	1418	3.2	3.8		
b. Chondrosarcoma	1	3	7	39	107	50	157	0.2	0.4	1.6	1.5	0	1	5	26	74	32	106	0.1	0.3		
c. Ewing & related	2	77	241	508	625	828	1453	2.9	3.7	1.1	1.3	4	78	215	427	357	724	1081	2.7	3.0		
d. Other specified	3	8	13	51	65	75	140	0.3	0.4	1.1	1.0	5	10	23	31	65	69	134	0.3	0.4		
e. Unspecified	2	4	8	21	30	35	65	0.1	0.2	1.2	1.3	2	1	9	17	22	29	51	0.1	0.1		
IX SOFT TISSUE SARCOMA	304	859	736	973	1529	2872	4401	11.4	12.5	1.2	1.2	236	604	582	892	1264	2314	3578	9.5	10.6		
a. Rhabdomyosarcoma	105	640	424	289	417	1458	1875	6.1	5.7	1.4	1.4	76	420	293	270	237	1059	1296	4.6	4.1		
b. Fibrosarcoma	89	33	44	97	160	263	423	1.1	1.2	1.1	1.0	67	38	50	92	166	247	413	1.0	1.2		
c. Kaposi sarcoma	2	0	0	2	6	4	10	0.0	0.0	1.3	2.5	0	2	1	0	1	3	4	0.0	0.0		
d. Other specified	82	140	205	443	740	870	1610	3.2	4.3	1.1	1.1	65	103	180	416	703	764	1467	3.0	4.1		
e. Unspecified	26	46	63	142	206	277	483	1.0	1.3	1.1	1.2	28	41	58	114	157	241	398	1.0	1.1		
X GERM CELL TUMOURS	335	234	129	495	3966	1193	5159	4.8	13.1	0.9	2.1	317	203	262	614	1120	1396	2516	5.7	7.2		
a. CNS germ cell ‡	52	32	116	326	374	526	900	1.9	2.3	1.6	2.3	49	37	106	129	68	321	389	1.3	1.2		
b. Other extragonadal	139	69	5	24	119	237	356	1.1	1.1	0.6	0.7	258	137	10	15	73	420	493	2.1	1.8		
c. Gonadal germ cell	140	129	5	142	3429	416	3845	1.8	9.5	0.8	3.2	6	28	130	374	663	538	1201	1.9	3.2		
d. Gonadal carcinoma	0	0	0	1	18	1	19	0.0	0.0	0.0	0.1	2	0	8	54	224	64	288	0.2	0.7		
e. Unspecified gonadal	4	4	3	2	26	13	39	0.1	0.1	0.2	0.3	2	1	8	42	92	53	145	0.2	0.4		
XI CARCINOMA & MELANOMA	112	126	315	1034	3102	1587	4689	5.6	11.7	0.7	0.5	111	142	395	1653	7124	2301	9425	8.4	24.4		
a. Adrenocortical	5	23	13	14	19	55	74	0.2	0.2	0.7	0.7	11	34	11	20	34	76	110	0.3	0.3		
b. Thyroid	4	17	86	278	705	385	1090	1.3	2.7	0.4	0.2	6	21	139	849	3585	1015	4600	3.5	11.7		
c. Nasopharyngeal	0	0	6	41	106	47	153	0.2	0.4	1.9	2.2	0	0	2	23	46	25	71	0.1	0.2		
d. Melanoma	68	73	139	418	1449	698	2147	2.5	5.4	1.0	0.7	71	76	144	406	2297	697	2994	2.7	7.8		
e. Skin carcinoma	2	0	2	13	15	17	32	0.1	0.1	1.2	0.8	1	1	1	11	24	14	38	0.1	0.1		
f. Other & unspecified	33	13	69	270	808	385	1193	1.3	3.0	0.8	0.7	22	10	98	344	1138	474	1612	1.7	4.2		
XII OTHER & UNSPECIFIED	42	64	23	39	84	168	252	0.7	0.8	0.9	0.8	35	56	32	56	142	179	321	0.8	1.0		
a. Other specified	21	46	9	15	33	91	124	0.4	0.4	0.9	0.8	14	40	16	29	66	99	165	0.4	0.5		
b. Other unspecified	21	18	14	24	51	77	128	0.3	0.4	1.0	0.8	21	16	16	27	76	80	156	0.3	0.5		
TOTAL	4721	16156	11907	13185	23165	45969	69134	186.3	199.6	1.2	1.1	4178	13421	9394	11818	21464	38811	60275	165.2	182.0		

† includes 2879 non-malignant in males and 3329 non-malignant in females ‡ includes 76 non-malignant in males and 62 non-malignant in females

Please consult the quality indicators for the constituent registries

USA, NPCR, NH White (1998-2012)

	Age group	Males	Females
Person-years	0	16 041 893	15 245 037
	1-4	65 088 444	61 905 438
	5-9	85 529 566	81 158 848
	10-14	91 522 920	86 681 108
	15-19	94 430 377	89 520 541
Total	0-14	258 182 823	244 990 431
	0-19	352 613 200	334 510 972
Average annual population	0-14	17 212 188	16 332 695
	0-19	23 507 547	22 300 731

Please consult the quality indicators for the constituent registries

USA, NPCR, NH White (1998-2012)

Registry	Period	Cases	%	Person-years	%
Alabama	1998-2012	1949	1.5	11 768 850	1.7
Alaska	1998-2012	306	0.2	1 879 969	0.3
Arizona	1998-2012	2220	1.7	11 833 425	1.7
Arkansas	1998-2012	1437	1.1	8 096 697	1.2
California	1998-2012	10556	8.2	52 194 480	7.6
Colorado	1998-2012	2217	1.7	12 447 487	1.8
Delaware	1998-2012	415	0.3	2 052 822	0.3
District of Columbia	1998-2012	80	0.1	378 445	0.1
Florida	1998-2012	6198	4.8	33 664 091	4.9
Georgia	1998-2012	3844	3.0	20 379 879	3.0
Idaho	1998-2012	1037	0.8	5 439 462	0.8
Illinois	1998-2012	5934	4.6	30 641 932	4.5
Indiana	1998-2012	3938	3.0	21 180 168	3.1
Kansas	1998-2012	1516	1.2	8 994 410	1.3
Kentucky	1998-2012	2695	2.1	14 376 561	2.1
Louisiana	1998-2012	1950	1.5	10 598 473	1.5
Maine	1998-2012	921	0.7	4 573 525	0.7
Maryland	1998-2012	2144	1.7	12 022 220	1.7
Massachusetts	1998-2012	3606	2.8	18 229 277	2.7
Michigan	1998-2012	5937	4.6	30 222 494	4.4
Minnesota	1998-2012	2899	2.2	17 149 055	2.5
Mississippi	2002-2012	837	0.6	4 764 110	0.7
Missouri	1998-2012	2792	2.2	18 699 617	2.7
Montana	1998-2012	564	0.4	3 192 633	0.5
Nebraska	1998-2012	1153	0.9	6 000 868	0.9
Nevada	1998-2012	835	0.6	4 741 664	0.7
New Hampshire	1998-2012	922	0.7	4 674 505	0.7
New Jersey	1998-2012	4250	3.3	19 601 950	2.9
New York State	1998-2012	8553	6.6	41 281 999	6.0
North Carolina	1998-2012	3932	3.0	21 491 823	3.1
North Dakota	1998-2012	372	0.3	2 272 414	0.3
Ohio	1998-2012	6463	5.0	36 922 221	5.4
Oklahoma	1998-2012	1661	1.3	9 775 544	1.4
Oregon	1998-2012	2137	1.7	10 646 831	1.5
Pennsylvania	1998-2012	7178	5.5	36 820 017	5.4
Rhode Island	1998-2012	559	0.4	2 926 166	0.4
South Carolina	1998-2012	1764	1.4	10 241 546	1.5
South Dakota	2001-2012	337	0.3	2 126 966	0.3
Tennessee	1999-2012	2897	2.2	16 190 413	2.4
Texas	1998-2012	8483	6.6	41 597 666	6.1
Vermont	1998-2012	435	0.3	2 249 306	0.3
Virginia	1998-2012	3189	2.5	18 922 061	2.8
Washington State	1998-2012	3559	2.8	17 940 513	2.6
West Virginia	1998-2012	1100	0.9	6 199 695	0.9
Wisconsin	1998-2012	3344	2.6	17 891 008	2.6
Wyoming	1998-2012	294	0.2	1 828 914	0.3
USA	1998-2012	129409	100.0	687 124 172	100.0

Please consult the quality indicators for the constituent registries