

USA, California, Greater California (2000-2012)

	Males										M/F ratio		Females									
	Number of cases in age groups					ASR per million					0-14	0-19	Number of cases in age groups					ASR per million				
	0	1-4	5-9	10-14	15-19	0-14	0-19	0-14	0-19	0			1-4	5-9	10-14	15-19	0-14	0-19	0-14	0-19		
I LEUKAEMIA	94	840	479	347	419	1760	2179	64.9	59.4	1.2	1.2	103	676	409	311	251	1499	1750	57.6	50.6		
a. Lymphoid	41	714	406	246	250	1407	1657	52.1	45.8	1.2	1.3	40	567	347	206	127	1160	1287	44.8	37.7		
b. Acute myeloid	35	101	52	68	106	256	362	9.3	9.5	1.1	1.1	42	81	40	80	78	243	321	9.2	8.9		
c. CMD	3	7	5	20	42	35	77	1.2	1.8	0.9	1.1	7	7	7	19	29	40	69	1.4	1.8		
d. MDS & other	10	11	10	6	10	37	47	1.4	1.3	1.0	1.0	11	13	8	4	13	36	49	1.4	1.4		
e. Unspecified	5	7	6	7	11	25	36	0.9	0.9	1.3	1.5	3	8	7	2	4	20	24	0.8	0.7		
II LYMPHOMA & RELATED	27	116	193	281	469	617	1086	20.5	26.1	1.8	1.5	23	59	76	180	395	338	733	11.7	18.4		
a. Hodgkin	0	16	58	129	255	203	458	6.3	10.5	1.6	1.1	0	8	25	96	279	129	408	4.1	9.8		
b. Non-Hodgkin except BL	3	37	78	107	166	225	391	7.4	9.3	1.9	1.8	5	21	32	61	101	119	220	4.1	5.6		
c. Burkitt (BL)	1	30	45	39	29	115	144	3.9	3.7	6.8	5.8	0	2	8	7	8	17	25	0.6	0.6		
d. Lymphoreticular	23	31	11	6	10	71	81	2.8	2.4	1.0	1.1	18	27	10	13	7	68	75	2.7	2.3		
e. Unspecified	0	2	1	0	9	3	12	0.1	0.3	0.6	2.4	0	1	1	3	0	5	5	0.2	0.1		
III CNS NEOPLASMS	69	324	306	234	225	933	1158	33.4	30.8	1.2	1.2	53	261	262	197	175	773	948	28.9	26.5		
a. Ependymoma	14	41	22	18	17	95	112	3.5	3.1	1.3	1.3	9	35	17	15	13	76	89	3.0	2.6		
b. Astrocytoma	17	135	143	132	126	427	553	14.9	14.3	1.1	1.1	22	122	131	110	105	385	490	14.2	13.5		
c. CNS embryonal	30	102	88	51	41	271	312	9.9	8.6	1.7	1.6	12	67	55	30	26	164	190	6.3	5.5		
d. Other gliomas	5	32	47	28	32	112	144	3.9	3.7	0.8	0.9	8	34	56	38	23	136	159	5.0	4.4		
e. Other specified	1	10	6	5	7	22	29	0.8	0.8	3.1	2.1	0	3	2	2	7	7	14	0.3	0.4		
f. Unspecified CNS	2	4	0	0	2	6	8	0.2	0.2	1.2	1.3	2	0	1	2	1	5	6	0.2	0.2		
IV NEUROBLASTOMA	80	142	35	6	10	263	273	10.5	8.4	1.0	1.1	70	138	30	14	7	252	259	10.5	8.3		
a. (Ganglio)neuroblastoma	80	141	33	6	5	260	265	10.4	8.2	1.0	1.1	69	138	30	12	3	249	252	10.4	8.1		
b. Peripheral nervous	0	1	2	0	5	3	8	0.1	0.2	1.0	1.1	1	0	0	2	4	3	7	0.1	0.2		
V RETINOBLASTOMA	53	65	6	1	0	125	125	5.1	4.0	1.3	1.3	29	62	4	2	1	97	98	4.1	3.2		
VI RETINAL TUMOURS	27	142	42	7	9	218	227	8.6	6.9	1.1	1.1	22	130	49	5	9	206	215	8.5	6.8		
a. Nephroblastoma	27	141	36	5	0	209	209	8.3	6.4	1.0	1.0	22	129	48	3	3	202	205	8.3	6.5		
b. Renal carcinoma	0	0	6	2	9	8	17	0.3	0.4	2.7	1.9	0	0	1	2	6	3	9	0.1	0.2		
c. Unspecified	0	1	0	0	0	1	1	0.0	0.0	1.0	1.0	0	1	0	0	0	1	1	0.0	0.0		
VII HEPATIC TUMOURS	34	55	13	13	15	115	130	4.5	3.8	1.9	1.9	14	25	9	13	6	61	67	2.4	2.0		
a. Hepatoblastoma	33	51	9	6	2	99	101	3.9	3.1	2.0	2.0	14	24	8	4	1	50	51	2.0	1.6		
b. Hepatic carcinoma	1	4	4	7	13	16	29	0.5	0.7	1.5	1.8	0	1	1	9	5	11	16	0.3	0.4		
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
VIII BONE TUMOURS	2	11	66	160	181	239	420	7.4	9.7	1.2	1.5	1	14	58	125	91	198	289	6.5	7.2		
a. Osteosarcoma	0	1	40	105	101	146	247	4.4	5.6	1.1	1.4	0	3	32	96	49	131	180	4.2	4.4		
b. Chondrosarcoma	0	0	2	5	9	7	16	0.2	0.4	2.3	1.5	0	0	1	2	8	3	11	0.1	0.3		
c. Ewing & related	1	8	19	46	57	74	131	2.3	3.1	1.4	1.8	1	10	19	23	19	53	72	1.8	1.9		
d. Other specified	0	2	3	4	10	9	19	0.3	0.5	1.3	1.1	0	1	3	3	11	7	18	0.2	0.4		
e. Unspecified	1	0	2	0	4	3	7	0.1	0.2	0.8	0.9	0	0	3	1	4	4	8	0.1	0.2		
IX SOFT TISSUE SARCOMA	33	100	91	121	161	345	506	12.1	12.9	1.3	1.1	19	77	63	113	180	272	452	9.8	11.8		
a. Rhabdomyosarcoma	16	75	55	43	40	189	229	6.9	6.2	1.5	1.4	7	59	27	33	33	126	159	4.8	4.5		
b. Fibrosarcoma	7	2	6	10	12	25	37	0.9	0.9	0.9	0.7	5	4	8	10	23	27	50	1.0	1.3		
c. Kaposi sarcoma	0	0	0	0	1	0	1	-	0.0	-	-	0	0	0	0	0	0	0	-	-		
d. Other specified	6	17	25	54	98	102	200	3.4	4.7	1.0	1.0	4	12	24	59	105	99	204	3.3	5.1		
e. Unspecified	4	6	5	14	10	29	39	1.0	1.0	1.4	1.0	3	2	4	11	19	20	39	0.7	1.0		
X GERM CELL TUMOURS	37	37	16	74	493	164	657	5.7	15.2	1.0	2.1	32	16	36	88	137	172	309	6.0	7.9		
a. CNS germ cell	3	2	13	48	52	66	118	2.0	2.7	2.6	3.5	4	2	11	8	9	25	34	0.9	0.9		
b. Other extragonadal	19	8	2	7	38	36	74	1.4	1.9	0.8	1.3	27	10	3	4	14	44	58	1.8	1.7		
c. Gonadal germ cell	14	26	1	18	400	59	459	2.2	10.4	0.6	2.6	1	4	20	67	87	92	179	2.9	4.3		
d. Gonadal carcinoma	0	0	0	1	2	1	3	0.0	0.1	0.3	0.1	0	0	1	3	17	4	21	0.1	0.5		
e. Unspecified gonadal	1	1	0	0	1	2	3	0.1	0.1	0.3	0.2	0	0	1	6	10	7	17	0.2	0.4		
XI CARCINOMA & MELANOMA	1	20	28	91	301	140	441	4.4	10.0	0.6	0.5	2	20	43	164	635	229	864	7.4	20.7		
a. Adrenocortical	0	1	1	2	2	4	6	0.1	0.1	0.3	0.5	0	7	2	3	0	12	12	0.5	0.4		
b. Thyroid	0	3	6	21	55	30	85	0.9	1.9	0.3	0.2	0	3	20	85	338	108	446	3.4	10.6		
c. Nasopharyngeal	0	0	2	11	14	13	27	0.4	0.6	6.5	3.9	0	0	1	1	5	2	7	0.1	0.2		
d. Melanoma	1	14	14	35	128	64	192	2.1	4.4	1.0	0.8	2	10	12	41	173	65	238	2.2	5.8		
e. Skin carcinoma	0	0	0	0	2	0	2	-	0.0	-	0.5	0	0	0	0	4	0	4	-	0.1		
f. Other & unspecified	0	2	5	22	100	29	129	0.9	2.9	0.7	0.8	0	0	8	34	115	42	157	1.3	3.7		
XII OTHER & UNSPECIFIED	2	8	3	5	7	18	25	0.7	0.7	1.3	1.0	4	4	2	4	12	14	26	0.5	0.7		
a. Other specified	1	7	0	4	6	12	18	0.4	0.5	1.2	1.2	4	4	0	2	5	10	15	0.4	0.4		
b. Other unspecified	1	1	3	1	1	6	7	0.2	0.2	1.5	0.6	0	0	2	2	7	4	11	0.1	0.3		
TOTAL	459	1860	1278	1340	2290	4937	7227	177.8	187.7	1.2	1.2	372	1482	1041	1216	1899	4111	6010	153.9	164.0		

Please consult the quality indicators for this registry

USA, California, Greater California (2000-2012)

	Age group	Males	Females
Person-years	0	1 890 464	1 812 600
	1-4	7 478 721	7 149 279
	5-9	9 446 225	9 025 363
	10-14	10 133 617	9 641 470
	15-19	10 329 637	9 551 701
Total	0-14	28 949 027	27 628 712
	0-19	39 278 664	37 180 413
Average annual population	0-14	2 226 848	2 125 286
	0-19	3 021 436	2 860 032

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