



## USA, Washington, Seattle (1993-2012)

	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	0-14	0-19		
<b>I LEUKAEMIA</b>	32	195	114	87	92	428	520	53.7	48.8	1.1	1.2	24	176	110	65	63	375	438	49.6	43.7				
a. Lymphoid	12	172	104	62	56	350	406	44.0	38.5	1.2	1.3	14	153	86	45	21	298	319	39.7	32.5				
b. Acute myeloid	13	18	9	16	24	56	80	7.0	7.3	1.0	1.0	8	16	17	14	23	55	78	7.1	7.4				
c. CMD	1	1	0	6	10	8	18	0.9	1.5	1.1	0.9	0	3	1	3	12	7	19	0.9	1.7				
d. MDS & other	5	3	0	2	2	10	12	1.3	1.2	0.8	0.6	1	3	5	3	7	12	19	1.5	1.8				
e. Unspecified	1	1	1	1	0	4	4	0.5	0.4	1.3	1.3	1	1	1	0	0	3	3	0.4	0.3				
<b>II LYMPHOMA &amp; RELATED</b>	3	37	49	81	167	170	337	19.4	28.1	1.5	1.4	3	19	28	62	135	112	247	13.2	21.5				
a. Hodgkin	0	3	16	28	99	47	146	5.1	11.7	1.1	1.1	0	0	3	41	95	44	139	4.7	11.6				
b. Non-Hodgkin except BL	1	16	15	31	53	63	116	7.2	9.8	1.2	1.4	1	14	17	19	34	51	85	6.3	7.7				
c. Burkitt (BL)	0	10	14	16	10	40	50	4.6	4.4	6.7	4.5	0	2	3	1	5	6	11	0.8	1.0				
d. Lymphoreticular	2	8	3	6	1	19	20	2.3	1.9	1.7	1.8	2	3	5	1	0	11	11	1.4	1.1				
e. Unspecified	0	0	1	0	4	1	5	0.1	0.4	-	5.0	0	0	0	0	1	0	1	-	0.1				
<b>III CNS NEOPLASMS</b>	18	112	132	97	79	359	438	43.2	39.7	1.2	1.2	17	85	107	83	67	292	359	36.7	34.0				
a. Ependymoma	7	17	8	6	5	38	43	4.9	4.2	1.8	1.8	1	8	7	5	3	21	24	2.7	2.3				
b. Astrocytoma	4	48	57	48	43	157	200	18.7	17.8	1.0	1.0	9	49	54	46	33	158	191	19.9	18.2				
c. CNS embryonal	4	29	38	13	12	84	96	10.3	8.9	1.6	1.6	4	15	22	12	8	53	61	6.7	5.9				
d. Other gliomas	1	17	25	28	18	71	89	8.2	7.8	1.2	1.1	2	13	24	19	22	58	80	7.1	7.3				
e. Other specified	1	1	2	2	0	6	6	0.7	0.6	3.0	3.0	1	0	0	1	0	2	2	0.3	0.2				
f. Unspecified CNS	1	0	2	0	1	3	4	0.4	0.4	-	4.0	0	0	0	0	1	0	1	-	0.1				
<b>IV NEUROBLASTOMA</b>	38	56	7	3	4	104	108	14.3	11.4	1.2	1.2	33	47	8	2	3	90	93	12.9	10.3				
a. (Ganglio)neuroblastoma	38	56	7	1	3	102	105	14.1	11.1	1.1	1.2	33	47	8	1	1	89	90	12.8	10.0				
b. Peripheral nervous	0	0	0	2	1	2	3	0.2	0.2	2.0	1.0	0	0	0	1	2	1	3	0.1	0.2				
<b>V RETINOBLASTOMA</b>	13	12	1	0	0	26	26	3.6	2.8	0.6	0.6	16	26	1	0	0	43	43	6.3	4.9				
<b>VI RENAL TUMOURS</b>	7	50	15	6	3	78	81	10.3	8.2	1.0	0.9	9	46	23	3	8	81	89	11.2	9.3				
a. Nephroblastoma	7	50	15	2	0	74	74	9.9	7.7	1.0	0.9	9	45	20	2	3	76	79	10.6	8.4				
b. Renal carcinoma	0	0	0	4	3	4	7	0.4	0.5	0.8	0.7	0	1	3	1	5	5	10	0.6	0.9				
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
<b>VII HEPATIC TUMOURS</b>	4	11	4	5	5	24	29	3.1	2.8	1.0	1.0	6	15	2	1	6	24	30	3.4	3.2				
a. Hepatoblastoma	4	11	4	0	0	19	19	2.6	2.0	0.8	0.8	6	15	1	1	0	23	23	3.3	2.6				
b. Hepatic carcinoma	0	0	0	5	5	5	10	0.5	0.8	5.0	1.4	0	0	1	0	6	1	7	0.1	0.6				
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
<b>VIII BONE TUMOURS</b>	0	1	14	41	45	56	101	5.9	8.1	1.4	1.6	0	3	12	25	23	40	63	4.5	5.4				
a. Osteosarcoma	0	1	4	22	21	27	48	2.8	3.8	1.0	1.3	0	2	7	17	10	26	36	2.9	3.1				
b. Chondrosarcoma	0	0	0	3	1	3	4	0.3	0.3	-	1.0	0	0	0	4	0	4	-	0.3	-				
c. Ewing & related	0	0	10	15	18	25	43	2.7	3.5	2.3	2.1	0	0	4	7	9	11	20	1.2	1.7				
d. Other specified	0	0	0	0	3	0	3	-	0.2	0.0	3.0	0	1	0	0	0	1	1	0.1	0.1				
e. Unspecified	0	0	0	1	2	1	3	0.1	0.2	0.5	1.5	0	0	1	1	0	2	2	0.2	0.2				
<b>IX SOFT TISSUE SARCOMA</b>	10	28	20	30	51	88	139	10.6	12.3	0.9	0.9	10	25	23	35	59	93	152	11.6	13.9				
a. Rhabdomyosarcoma	1	21	12	8	9	42	51	5.3	4.8	1.0	1.0	3	18	12	8	12	41	53	5.4	5.2				
b. Fibrosarcoma	4	2	0	7	2	13	15	1.5	1.4	1.3	0.8	5	2	3	0	8	10	18	1.4	1.7				
c. Kaposi sarcoma	0	0	0	0	2	0	2	-	0.2	-	-	0	0	0	0	0	0	0	-	-				
d. Other specified	3	4	8	12	33	27	60	3.1	5.0	0.8	0.9	2	4	7	21	33	34	67	3.9	5.8				
e. Unspecified	2	1	0	3	5	6	11	0.7	1.0	0.8	0.8	0	1	1	6	6	8	14	0.9	1.2				
<b>X GERM CELL TUMOURS</b>	7	8	2	18	98	35	133	4.1	10.9	0.7	1.4	5	12	4	26	49	47	96	5.7	8.5				
a. CNS germ cell	1	0	2	11	5	14	19	1.5	1.5	1.6	2.1	1	1	2	5	0	9	9	1.1	0.8				
b. Other extragonadal	4	3	0	1	6	8	14	1.1	1.3	0.6	0.9	4	8	0	1	3	13	16	1.9	1.7				
c. Gonadal germ cell	2	5	0	6	87	13	100	1.6	8.1	0.6	1.6	0	3	2	18	38	23	61	2.6	5.2				
d. Gonadal carcinoma	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	2	7	2	9	0.2	0.7				
e. Unspecified gonadal	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	1	0	1	-	0.1				
<b>XI CARCINOMA &amp; MELANOMA</b>	0	3	6	36	91	45	136	4.7	10.8	0.7	0.5	2	2	7	51	220	62	282	6.8	23.6				
a. Adrenocortical	0	0	0	0	0	0	0	-	-	0.0	0.0	1	0	1	2	2	4	6	0.5	0.5				
b. Thyroid	0	0	2	10	20	12	32	1.2	2.5	0.8	0.2	0	0	2	14	113	16	129	1.7	10.7				
c. Nasopharyngeal	0	0	0	2	0	2	2	0.2	0.2	2.0	2.0	0	0	0	1	0	1	1	0.1	0.1				
d. Melanoma	0	2	1	10	42	13	55	1.4	4.4	0.6	0.6	1	2	2	17	69	22	91	2.5	7.7				
e. Skin carcinoma	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	1	1	0	2	2	0.2	0.2				
f. Other & unspecified	0	1	3	14	29	18	47	1.9	3.7	1.1	0.9	0	0	1	16	36	17	53	1.8	4.4				
<b>XII OTHER &amp; UNSPECIFIED</b>	0	1	1	1	2	3	5	0.4	0.4	0.5	0.5	1	2	2	1	5	6	11	0.8	1.0				
a. Other specified	0	1	1	1	2	3	5	0.4	0.4	1.0	1.3	0	1	2	0	1	3	4	0.4	0.4				
b. Other unspecified	0	0	0	0	0	0	0	-	-	0.0	0.0	1	1	0	1	4	3	7	0.4	0.6				
<b>TOTAL</b>	132	514	365	405	637	1416	2053	173.2	184.3	1.1	1.1	126	458	327	354	638	1265	1903	162.8	179.3				

Please consult the quality indicators for this registry

## USA, Washington, Seattle (1993-2012)

	Age group	Males	Females
Person-years	0	554 329	528 859
	1-4	2 207 817	2 105 244
	5-9	2 802 080	2 665 696
	10-14	2 890 253	2 745 299
	15-19	2 864 655	2 701 158
Total	0-14	8 454 479	8 045 098
	0-19	11 319 134	10 746 256
Average annual population	0-14	422 724	402 255
	0-19	565 957	537 313

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