

USA, Connecticut, NH White (1993-2012)

	Number of cases							Percentage				Incidence rates per million person-years								MV % 0-19	DCO % 0-19	
	Age group							0-14		0-19		Age-specific					Cumulative					
	0	1-4	5-9	10-14	15-19	0-14	0-19	All	Group	All	Group	0	1-4	5-9	10-14	15-19	0-14	ASR	0-19			0-14
I LEUKAEMIA	26	230	111	114	83	481	564	30.8	100.0	24.0	100.0	48.4	98.4	34.5	25.9	55.6	48.9	789	919	95.2	0.2	
a. Lymphoid	11	201	87	79	53	378	431	24.2	78.6	18.3	76.4	20.5	86.0	27.1	23.8	16.5	44.2	37.9	623	705	95.1	0.2
b. Acute myeloid	8	22	17	21	25	68	93	4.4	14.1	4.0	16.5	14.9	9.4	5.3	6.3	7.8	7.6	7.6	110	149	96.8	0.0
c. CMD	2	1	3	7	1	13	14	0.8	2.7	0.6	2.5	3.7	0.4	0.9	2.1	0.3	1.3	1.1	20	22	92.9	0.0
d. MDS & other	3	1	2	3	2	9	11	0.6	1.9	0.5	2.0	5.6	0.4	0.6	0.9	0.6	1.0	0.9	15	18	100.0	0.0
e. Unspecified	2	5	2	4	2	13	15	0.8	2.7	0.6	2.7	3.7	2.1	0.6	1.2	0.6	1.5	1.3	21	24	86.7	0.0
II LYMPHOMA & RELATED	3	20	41	108	230	172	402	11.0	100.0	17.1	100.0	5.6	8.6	12.8	32.5	71.7	16.6	29.0	266	624	99.0	0.0
a. Hodgkin	0	4	13	55	144	72	216	4.6	41.9	9.2	53.7	-	1.7	4.0	16.5	44.9	6.6	15.2	110	334	100.0	0.0
b. Non-Hodgkin except BL	1	8	16	30	63	55	118	3.5	32.0	5.0	29.4	1.9	3.4	5.0	9.0	19.6	5.4	8.6	86	184	99.2	0.0
c. Burkitt (BL)	0	3	10	19	14	32	46	2.0	18.6	2.0	11.4	-	1.3	3.1	5.7	4.4	3.1	3.4	49	71	100.0	0.0
d. Lymphoreticular	2	5	0	2	4	9	13	0.6	5.2	0.6	3.2	3.7	2.1	-	0.6	1.2	1.1	1.1	15	21	84.6	0.0
e. Unspecified	0	0	2	2	5	4	9	0.3	2.3	0.4	2.2	-	-	0.6	0.6	1.6	0.4	0.6	6	14	88.9	0.0
III CNS NEOPLASMS	21	110	116	90	61	337	398	21.6	100.0	16.9	100.0	39.1	47.1	36.1	27.1	19.0	37.1	33.1	544	639	86.7	0.0
a. Ependymoma	4	16	3	6	5	29	34	1.9	8.6	1.4	8.5	7.4	6.8	0.9	1.8	1.6	3.5	3.1	48	56	100.0	0.0
b. Astrocytoma	13	49	59	45	35	166	201	10.6	49.3	8.5	50.5	24.2	21.0	18.4	13.5	10.9	18.2	16.6	267	322	94.0	0.0
c. CNS embryonal	3	28	19	11	3	61	64	3.9	18.1	2.7	16.1	5.6	12.0	5.9	3.3	0.9	7.0	5.7	100	105	100.0	0.0
d. Other gliomas	1	12	31	24	16	68	84	4.4	20.2	3.6	21.1	1.9	5.1	9.6	7.2	5.0	7.0	6.5	107	132	53.6	0.0
e. Other specified	0	4	2	2	1	8	9	0.5	2.4	0.4	2.3	-	1.7	0.6	0.6	0.3	0.9	0.8	13	15	100.0	0.0
f. Unspecified CNS	0	1	2	2	1	5	6	0.3	1.5	0.3	1.5	-	0.4	0.6	0.6	0.3	0.5	0.5	8	9	66.7	0.0
IV NEUROBLASTOMA	51	62	14	3	1	130	131	8.3	100.0	5.6	100.0	94.9	26.5	4.4	0.9	0.3	16.9	13.2	223	224	99.2	0.0
a. (Ganglio)neuroblastoma	50	62	14	3	0	129	129	8.3	99.2	5.5	98.5	93.0	26.5	4.4	0.9	-	16.7	13.0	221	221	99.2	0.0
b. Peripheral nervous	1	0	0	0	1	1	2	0.1	0.8	0.1	1.5	1.9	-	-	-	0.3	0.1	0.2	2	3	100.0	0.0
V RETINOBLASTOMA	18	20	0	0	0	38	38	2.4	100.0	1.6	100.0	33.5	8.6	-	-	-	5.1	4.0	66	66	73.7	0.0
VI RENAL TUMOURS	9	43	20	6	2	78	80	5.0	100.0	3.4	100.0	16.7	18.4	6.2	1.8	0.6	9.5	7.5	131	134	100.0	0.0
a. Nephroblastoma	9	43	18	4	0	74	74	4.7	94.9	3.1	92.5	16.7	18.4	5.6	1.2	-	9.2	7.1	124	124	100.0	0.0
b. Renal carcinoma	0	0	2	2	2	4	6	0.3	5.1	0.3	7.5	-	-	0.6	0.6	0.6	0.4	0.4	6	9	100.0	0.0
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VII HEPATIC TUMOURS	5	13	4	2	7	24	31	1.5	100.0	1.3	100.0	9.3	5.6	1.2	0.6	2.2	3.0	2.8	41	51	96.8	3.2
a. Hepatoblastoma	5	12	1	1	1	19	20	1.2	79.2	0.8	64.5	9.3	5.1	0.3	0.3	0.3	2.5	2.0	33	34	100.0	0.0
b. Hepatic carcinoma	0	1	2	1	6	4	10	0.3	16.7	0.4	32.3	-	0.4	0.6	0.3	1.9	0.4	0.7	6	16	90.0	10.0
c. Unspecified	0	0	1	0	0	1	1	0.1	4.2	0.0	3.2	-	-	0.3	-	-	0.1	0.1	2	2	100.0	0.0
VIII BONE TUMOURS	0	1	22	51	41	74	115	4.7	100.0	4.9	100.0	-	0.4	6.8	15.3	12.8	6.8	8.1	113	177	99.1	0.0
a. Osteosarcoma	0	0	9	23	20	32	52	2.0	43.2	2.2	45.2	-	-	2.8	6.9	6.2	2.9	3.7	49	80	98.1	0.0
b. Chondrosarcoma	0	0	1	6	2	7	9	0.4	9.5	0.4	7.8	-	-	0.3	1.8	0.6	0.6	0.6	11	14	100.0	0.0
c. Ewing & related	0	0	11	20	13	31	44	2.0	41.9	1.9	38.3	-	-	3.4	6.0	4.1	2.9	3.1	47	67	100.0	0.0
d. Other specified	0	1	1	2	6	4	10	0.3	5.4	0.4	8.7	-	0.4	0.3	0.6	1.9	0.4	0.7	6	16	100.0	0.0
e. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IX SOFT TISSUE SARCOMA	16	20	24	44	49	104	153	6.7	100.0	6.5	100.0	29.8	8.6	7.5	13.2	15.3	11.1	12.0	166	242	99.3	0.0
a. Rhabdomyosarcoma	4	15	17	13	13	49	62	3.1	47.1	2.6	40.5	7.4	6.4	5.3	3.9	4.1	5.4	5.1	79	99	98.4	0.0
b. Fibrosarcoma	8	1	1	2	6	12	18	0.8	11.5	0.8	11.8	14.9	0.4	0.3	0.6	1.9	1.5	1.6	20	30	100.0	0.0
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d. Other specified	4	2	3	21	25	30	55	1.9	28.8	2.3	35.9	7.4	0.9	0.9	6.3	7.8	2.9	4.0	47	86	100.0	0.0
e. Unspecified	0	2	3	8	5	13	18	0.8	12.5	0.8	11.8	-	0.9	0.9	2.4	1.6	1.3	1.3	20	28	100.0	0.0
X GERM CELL TUMOURS	10	7	9	14	96	40	136	2.6	100.0	5.8	100.0	18.6	3.0	2.8	4.2	29.9	4.4	10.2	65	214	95.6	0.7
a. CNS germ cell	1	1	4	6	9	12	21	0.8	30.0	0.9	15.4	1.9	0.4	1.2	1.8	2.8	1.2	1.6	19	33	81.0	0.0
b. Other extragonadal	6	4	0	2	5	12	17	0.8	30.0	0.7	12.5	11.2	1.7	-	0.6	1.6	1.5	1.5	20	28	100.0	0.0
c. Gonadal germ cell	3	2	4	5	77	14	91	0.9	35.0	3.9	66.9	5.6	0.9	1.2	1.5	24.0	1.5	6.6	22	142	98.9	0.0
d. Gonadal carcinoma	0	0	0	0	5	0	5	-	-	0.2	3.7	-	-	-	-	1.6	-	0.4	-	8	80.0	20.0
e. Unspecified gonadal	0	0	1	1	0	2	2	0.1	5.0	0.1	1.5	-	-	0.3	0.3	-	0.2	0.1	3	3	100.0	0.0
XI CARCINOMA & MELANOMA	2	5	18	53	216	78	294	5.0	100.0	12.5	100.0	3.7	2.1	5.6	15.9	67.3	7.4	20.9	120	456	99.3	0.3
a. Adrenocortical	0	0	1	0	3	1	4	0.1	1.3	0.2	1.4	-	-	0.3	-	0.9	0.1	0.3	2	6	100.0	0.0
b. Thyroid	0	2	3	19	96	24	120	1.5	30.8	5.1	40.8	-	0.9	0.9	5.7	29.9	2.2	8.5	37	186	100.0	0.0
c. Nasopharyngeal	0	0	0	0	4	0	4	-	-	0.2	1.4	-	-	-	-	1.2	-	0.3	-	6	100.0	0.0
d. Melanoma	1	3	12	16	70	32	102	2.0	41.0	4.3	34.7	1.9	1.3	3.7	4.8	21.8	3.1	7.3	50	159	99.0	0.0
e. Skin carcinoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
f. Other & unspecified	1	0	2	18	43	21	64	1.3	26.9	2.7	21.8	1.9	-	0.6	5.4	13.4	1.9	4.5	32	99	98.4	1.6
XII OTHER & UNSPECIFIED	0	3	2	2	4	7	11	0.4	100.0	0.5	100.0	-	1.3	0.6	0.6	1.2	0.8	0.9	11	18	90.9	0.0
a. Other specified	0	2	0	1	3	3	6	0.2	42.9	0.3	54.5	-	0.9	-	0.3	0.9	0.4	0.5	5	10	100.0	0.0
b. Other unspecified	0	1	2	1	1	4	5	0.3	57.1	0.2	45.5	-	0.4	0.6	0.3	0.3	0.4	0.4	6	8	80.0	0.0
TOTAL	161	534	381	487	790	1563	2353	100.0	100.0	100.0	100.0	299.6	228.4	118.5	146.5	246.1	174.3	190.5	2534	3764	95.5	0.2

Please consult the quality indicators for this registry

USA, Connecticut, NH White (1993-2012)

	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	13	116	57	69	53	255	308	56.8	51.2	1.1	1.2	13	114	54	45	30	226	256	54.3	46.4		
a. Lymphoid	1	106	46	46	33	199	232	44.9	39.3	1.1	1.2	10	95	41	33	20	179	199	43.4	36.5		
b. Acute myeloid	7	7	7	14	16	35	51	7.4	7.9	1.1	1.2	1	15	10	7	9	33	42	7.7	7.3		
c. CMD	2	1	1	3	1	7	8	1.5	1.3	1.2	1.3	0	0	2	4	0	6	6	1.1	0.9		
d. MDS & other	3	0	1	3	1	7	8	1.5	1.3	3.5	2.7	0	1	1	0	1	2	3	0.5	0.5		
e. Unspecified	0	2	2	3	2	7	9	1.4	1.4	1.2	1.5	2	3	0	1	0	6	6	1.6	1.2		
II LYMPHOMA & RELATED	1	9	30	60	132	100	232	18.7	32.5	1.4	1.4	2	11	11	48	98	72	170	14.5	25.3		
a. Hodgkin	0	2	10	26	75	38	113	6.9	15.6	1.1	1.1	0	2	3	29	69	34	103	6.4	14.9		
b. Non-Hodgkin except BL	0	3	11	15	40	29	69	5.5	9.7	1.1	1.4	1	5	5	15	23	26	49	5.4	7.5		
c. Burkitt (BL)	0	1	9	17	12	27	39	4.9	5.4	5.4	5.6	0	2	1	2	2	5	7	1.1	1.2		
d. Lymphoreticular	1	3	0	1	3	5	8	1.2	1.4	1.3	1.6	1	2	0	1	1	4	5	1.0	0.9		
e. Unspecified	0	0	0	1	2	1	3	0.2	0.4	0.3	0.5	0	0	2	1	3	3	6	0.6	0.9		
III CNS NEOPLASMS	11	68	60	50	35	189	224	41.0	36.5	1.3	1.3	10	42	56	40	26	148	174	33.1	29.4		
a. Ependymoma	2	11	0	3	4	16	20	3.9	3.6	1.2	1.4	2	5	3	3	1	13	14	3.1	2.5		
b. Astrocytoma	6	30	34	26	17	96	113	20.5	18.2	1.4	1.3	7	19	25	19	18	70	88	15.7	14.8		
c. CNS embryonal	2	18	13	3	3	36	39	8.3	6.8	1.4	1.6	1	10	6	8	0	25	25	5.7	4.4		
d. Other gliomas	1	7	12	17	9	37	46	7.3	6.9	1.2	1.2	0	5	19	7	7	31	38	6.6	6.1		
e. Other specified	0	1	1	1	1	3	4	0.6	0.6	0.6	0.8	0	3	1	1	0	5	5	1.2	0.9		
f. Unspecified CNS	0	1	0	0	1	1	2	0.3	0.3	0.3	0.5	0	0	2	2	0	4	4	0.8	0.6		
IV NEUROBLASTOMA	25	37	7	2	1	71	72	18.0	14.1	1.2	1.2	26	25	7	1	0	59	59	15.7	12.2		
a. (Ganglio)neuroblastoma	25	37	7	2	0	71	71	18.0	13.9	1.2	1.2	25	25	7	1	0	58	58	15.4	12.0		
b. Peripheral nervous	0	0	0	0	1	0	1	-	0.1	0.0	1.0	1	0	0	0	0	1	1	0.3	0.2		
V RETINOBLASTOMA	5	13	0	0	0	18	18	4.7	3.7	0.9	0.9	13	7	0	0	0	20	20	5.5	4.3		
VI RENAL TUMOURS	4	27	6	2	1	39	40	9.7	7.6	1.0	1.0	5	16	14	4	1	39	40	9.4	7.4		
a. Nephroblastoma	4	27	6	2	0	39	39	9.7	7.5	1.1	1.1	5	16	12	2	0	35	35	8.6	6.7		
b. Renal carcinoma	0	0	0	0	1	0	1	-	0.1	0.0	0.2	0	0	2	2	1	4	5	0.8	0.7		
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
VII HEPATIC TUMOURS	4	5	1	1	4	11	15	2.7	2.7	0.8	0.9	1	8	3	1	3	13	16	3.3	3.0		
a. Hepatoblastoma	4	5	0	0	1	9	10	2.4	2.0	0.9	1.0	1	7	1	1	0	10	10	2.6	2.0		
b. Hepatic carcinoma	0	0	1	1	3	2	5	0.4	0.7	1.0	1.0	0	1	1	0	3	2	5	0.5	0.8		
c. Unspecified	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	1	0	0	1	1	0.2	0.2		
VIII BONE TUMOURS	0	0	13	27	28	40	68	7.1	9.4	1.2	1.4	0	1	9	24	13	34	47	6.4	6.9		
a. Osteosarcoma	0	0	3	12	14	15	29	2.6	3.9	0.9	1.3	0	0	6	11	6	17	23	3.2	3.4		
b. Chondrosarcoma	0	0	1	3	2	4	6	0.7	0.8	1.3	2.0	0	0	0	3	0	3	3	0.5	0.4		
c. Ewing & related	0	0	8	11	9	19	28	3.4	3.9	1.6	1.8	0	0	3	9	4	12	16	2.2	2.3		
d. Other specified	0	0	1	1	3	2	5	0.4	0.7	1.0	1.0	0	1	0	1	3	2	5	0.5	0.8		
e. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
IX SOFT TISSUE SARCOMA	9	9	13	29	24	60	84	12.2	12.7	1.4	1.2	7	11	11	15	25	44	69	9.9	11.3		
a. Rhabdomyosarcoma	1	6	10	10	6	27	33	5.5	5.1	1.2	1.1	3	9	7	3	7	22	29	5.3	5.1		
b. Fibrosarcoma	5	1	1	1	3	8	11	1.9	1.9	2.0	1.6	3	0	0	1	3	4	7	1.0	1.2		
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
d. Other specified	3	1	1	13	13	18	31	3.5	4.5	1.5	1.3	1	1	2	8	12	12	24	2.4	3.6		
e. Unspecified	0	1	1	5	2	7	9	1.3	1.3	1.2	1.0	0	1	2	3	3	6	9	1.2	1.4		
X GERM CELL TUMOURS	5	4	4	9	75	22	97	4.7	13.9	1.2	2.5	5	3	5	5	21	18	39	4.1	6.2		
a. CNS germ cell	1	1	3	4	9	9	18	1.8	2.6	3.0	6.0	0	0	1	2	0	3	3	0.6	0.4		
b. Other extragonadal	1	2	0	2	2	5	7	1.1	1.1	0.7	0.7	5	2	0	0	3	7	10	1.9	1.9		
c. Gonadal germ cell	3	1	0	3	63	7	70	1.6	9.8	1.0	3.3	0	1	4	2	14	7	21	1.5	3.1		
d. Gonadal carcinoma	0	0	0	0	1	0	1	-	0.1	-	0.3	0	0	0	0	4	0	4	-	0.6		
e. Unspecified gonadal	0	0	1	0	0	1	1	0.2	0.2	1.0	1.0	0	0	0	1	0	1	1	0.2	0.1		
XI CARCINOMA & MELANOMA	0	3	8	20	86	31	117	5.8	16.2	0.7	0.7	2	2	10	33	130	47	177	9.1	25.8		
a. Adrenocortical	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	1	0	3	1	4	0.2	0.6		
b. Thyroid	0	1	2	7	26	10	36	1.8	5.0	0.7	0.4	0	1	1	12	70	14	84	2.6	12.1		
c. Nasopharyngeal	0	0	0	0	3	0	3	-	0.4	-	3.0	0	0	0	0	1	0	1	-	0.1		
d. Melanoma	0	2	5	6	33	13	46	2.5	6.5	0.7	0.8	1	1	7	10	37	19	56	3.8	8.3		
e. Skin carcinoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
f. Other & unspecified	0	0	1	7	24	8	32	1.4	4.4	0.6	1.0	1	0	1	11	19	13	32	2.5	4.6		
XII OTHER & UNSPECIFIED	0	1	1	1	2	3	5	0.6	0.8	0.8	0.8	0	2	1	1	2	4	6	0.9	1.0		
a. Other specified	0	1	0	0	2	1	3	0.3	0.5	0.5	1.0	0	1	0	1	1	2	3	0.5	0.5		
b. Other unspecified	0	0	1	1	0	2	2	0.4	0.3	1.0	0.7	0	1	1	0	1	2	3	0.5	0.5		
TOTAL	77	292	200	270	441	839	1280	182.0	201.2	1.2	1.2	84	242	181	217	349	724	1073	166.3	179.2		

Please consult the quality indicators for this registry

USA, Connecticut, NH White (1993-2012)

	Age group	Males	Females
Person-years	0	275 545	261 899
	1-4	1 198 324	1 139 351
	5-9	1 649 794	1 564 932
	10-14	1 705 059	1 619 553
	15-19	1 648 425	1 561 295
Total	0-14	4 828 722	4 585 735
	0-19	6 477 147	6 147 030
Average annual population	0-14	241 436	229 287
	0-19	323 857	307 352

Please consult the quality indicators for this registry