

USA, Connecticut, 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	0-19
I LEUKAEMIA	34	278	149	138	109	599	708	31.4	100.0	25.1	100.0	50.8	98.2	39.2	35.4	28.8	57.4	51.0	818	962	95.2	0.3	
a. Lymphoid	13	242	119	94	66	468	534	24.5	78.1	18.9	75.4	19.4	85.5	31.3	24.1	17.4	45.3	39.0	641	728	95.3	0.2	
b. Acute myeloid	13	26	20	28	34	87	121	4.6	14.5	4.3	17.1	19.4	9.2	5.3	7.2	9.0	8.1	8.3	118	163	96.7	0.0	
c. CMD	2	3	4	8	2	17	19	0.9	2.8	0.7	2.7	3.0	1.1	1.1	2.0	0.5	1.5	1.3	23	25	84.2	5.3	
d. MDS & other	3	1	2	4	2	10	12	0.5	1.7	0.4	1.7	4.5	0.4	0.5	1.0	0.5	0.9	0.8	13	16	100.0	0.0	
e. Unspecified	3	6	4	4	5	17	22	0.9	2.8	0.8	3.1	4.5	2.1	1.1	1.0	1.3	1.6	1.6	23	30	90.9	0.0	
II LYMPHOMA & RELATED	3	29	57	134	269	223	492	11.7	100.0	17.4	100.0	4.5	10.2	15.0	34.3	71.1	18.3	30.2	292	648	98.8	0.0	
a. Hodgkin	0	5	21	65	168	91	259	4.8	40.8	9.2	52.6	-	1.8	5.5	16.7	44.4	7.2	15.5	118	340	100.0	0.0	
b. Non-Hodgkin except BL	1	11	24	43	73	79	152	4.1	35.4	5.4	30.9	1.5	3.9	6.3	11.0	19.3	6.6	9.4	104	200	99.3	0.0	
c. Burkitt (BL)	0	4	10	21	17	35	52	1.8	15.7	1.8	10.6	-	1.4	2.6	5.4	4.5	2.9	3.2	46	68	100.0	0.0	
d. Lymphoreticular	2	9	0	2	4	13	17	0.7	5.8	0.6	3.5	3.0	3.2	-	0.5	1.1	1.4	1.3	18	24	88.2	0.0	
e. Unspecified	0	0	2	3	7	5	12	0.3	2.2	0.4	2.4	-	-	0.5	0.8	1.8	0.4	0.7	6	16	75.0	0.0	
III CNS NEOPLASMS	25	135	139	106	68	405	473	21.2	100.0	16.7	100.0	37.4	47.7	36.5	27.2	18.0	37.4	33.0	547	637	84.6	0.4	
a. Ependymoma	4	18	6	7	5	35	40	1.8	8.6	1.4	8.5	6.0	6.4	1.6	1.8	1.3	3.5	3.0	48	55	100.0	0.0	
b. Astrocytoma	14	57	71	52	39	194	233	10.2	47.9	8.2	49.3	20.9	20.1	18.7	13.3	10.3	17.7	16.1	261	313	93.6	0.0	
c. CNS embryonal	4	39	19	11	5	73	78	3.8	18.0	2.8	16.5	6.0	13.8	5.0	2.8	1.3	7.2	5.9	101	107	97.4	2.6	
d. Other gliomas	2	16	39	31	17	88	105	4.6	21.7	3.7	22.2	3.0	5.7	10.3	7.9	4.5	7.6	6.9	117	139	50.5	0.0	
e. Other specified	0	4	2	2	1	8	9	0.4	2.0	0.3	1.9	-	1.4	0.5	0.5	0.3	0.8	0.6	11	12	100.0	0.0	
f. Unspecified CNS	1	1	2	3	1	7	8	0.4	1.7	0.3	1.7	1.5	0.4	0.5	0.8	0.3	0.6	0.5	9	11	50.0	0.0	
IV NEUROBLASTOMA	55	71	17	5	2	148	150	7.8	100.0	5.3	100.0	82.3	25.1	4.5	1.3	0.5	15.8	12.3	209	211	99.3	0.0	
a. (Ganglio)neuroblastoma	54	71	17	5	1	147	148	7.7	99.3	5.2	98.7	80.8	25.1	4.5	1.3	0.3	15.6	12.2	207	209	99.3	0.0	
b. Peripheral nervous	1	0	0	0	1	1	2	0.1	0.7	0.1	1.3	1.5	-	-	-	0.3	0.1	0.1	1	3	100.0	0.0	
V RETINOBLASTOMA	23	26	0	0	0	49	49	2.6	100.0	1.7	100.0	34.4	9.2	-	-	-	5.4	4.2	70	70	73.5	0.0	
VI RENAL TUMOURS	11	52	24	6	4	93	97	4.9	100.0	3.4	100.0	16.5	18.4	6.3	1.5	1.1	9.5	7.6	129	135	100.0	0.0	
a. Nephroblastoma	11	52	22	4	0	89	89	4.7	95.7	3.2	91.8	16.5	18.4	5.8	1.0	-	9.1	7.1	124	124	100.0	0.0	
b. Renal carcinoma	0	0	2	2	4	4	8	0.2	4.3	0.3	8.2	-	-	0.5	0.5	1.1	0.3	0.5	5	10	100.0	0.0	
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VII HEPATIC TUMOURS	10	19	7	2	7	38	45	2.0	100.0	1.6	100.0	15.0	6.7	1.8	0.5	1.8	4.0	3.5	53	62	93.3	2.2	
a. Hepatoblastoma	9	17	2	1	1	29	30	1.5	76.3	1.1	66.7	13.5	6.0	0.5	0.3	0.3	3.1	2.5	41	42	96.7	0.0	
b. Hepatic carcinoma	1	2	4	1	6	8	14	0.4	21.1	0.5	31.1	1.5	0.7	1.1	0.3	1.6	0.7	0.9	11	19	85.7	7.1	
c. Unspecified	0	0	1	0	0	1	1	0.1	2.6	0.0	2.2	-	-	0.3	-	-	0.1	0.1	1	1	100.0	0.0	
VIII BONE TUMOURS	0	3	27	57	53	87	140	4.6	100.0	5.0	100.0	-	1.1	7.1	14.6	14.0	6.9	8.5	113	183	99.3	0.0	
a. Osteosarcoma	0	0	11	25	25	36	61	1.9	41.4	2.2	43.6	-	-	2.9	6.4	6.6	2.8	3.7	46	80	98.4	0.0	
b. Chondrosarcoma	0	0	1	7	2	8	10	0.4	9.2	0.4	7.1	-	-	0.3	1.8	0.5	0.6	0.6	10	13	100.0	0.0	
c. Ewing & related	0	1	14	23	18	38	56	2.0	43.7	2.0	40.0	-	0.4	3.7	5.9	4.8	3.0	3.4	49	73	100.0	0.0	
d. Other specified	0	1	1	2	8	4	12	0.2	4.6	0.4	8.6	-	0.4	0.3	0.5	2.1	0.3	0.7	5	16	100.0	0.0	
e. Unspecified	0	1	0	0	0	1	1	0.1	1.1	0.0	0.7	-	0.4	-	-	-	0.1	0.1	1	1	100.0	0.0	
IX SOFT TISSUE SARCOMA	16	25	31	49	58	121	179	6.3	100.0	6.3	100.0	23.9	8.8	8.1	12.6	15.3	10.8	11.8	162	239	99.4	0.0	
a. Rhabdomyosarcoma	4	19	21	16	16	60	76	3.1	49.6	2.7	42.5	6.0	6.7	5.5	4.1	4.2	5.5	5.2	81	102	98.7	0.0	
b. Fibrosarcoma	8	1	2	2	7	13	20	0.7	10.7	0.7	11.2	12.0	0.4	0.5	0.5	1.8	1.3	1.4	18	27	100.0	0.0	
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
d. Other specified	4	3	4	22	30	33	63	1.7	27.3	2.2	35.2	6.0	1.1	1.1	5.6	7.9	2.8	3.9	43	83	100.0	0.0	
e. Unspecified	0	2	4	9	5	15	20	0.8	12.4	0.7	11.2	-	0.7	1.1	2.3	1.3	1.2	1.3	20	26	100.0	0.0	
X GERM CELL TUMOURS	13	7	11	17	105	48	153	2.5	100.0	5.4	100.0	19.4	2.5	2.9	4.4	27.7	4.4	9.7	65	203	95.4	0.7	
a. CNS germ cell	2	1	5	6	9	14	23	0.7	29.2	0.8	15.0	3.0	0.4	1.3	1.5	2.4	1.2	1.5	19	30	78.3	0.0	
b. Other extragonadal	7	4	0	2	5	13	18	0.7	27.1	0.6	11.8	10.5	1.4	-	0.5	1.3	1.4	1.4	18	25	100.0	0.0	
c. Gonadal germ cell	4	2	5	8	84	19	103	1.0	39.6	3.6	67.3	6.0	0.7	1.3	2.0	22.2	1.7	6.3	25	136	99.0	0.0	
d. Gonadal carcinoma	0	0	0	0	7	0	7	-	-	0.2	4.6	-	-	-	-	1.8	-	0.4	-	9	-	85.7	14.3
e. Unspecified gonadal	0	0	1	1	0	2	2	0.1	4.2	0.1	1.3	-	-	0.3	0.3	-	0.2	0.1	3	3	100.0	0.0	
XI CARCINOMA & MELANOMA	3	5	24	58	238	90	328	4.7	100.0	11.6	100.0	4.5	1.8	6.3	14.9	62.9	7.2	19.8	117	432	99.4	0.3	
a. Adrenocortical	1	0	1	0	3	2	5	0.1	2.2	0.2	1.5	1.5	-	0.3	-	0.8	0.2	0.3	3	7	100.0	0.0	
b. Thyroid	0	2	4	20	101	26	127	1.4	28.9	4.5	38.7	-	0.7	1.1	5.1	26.7	2.0	7.6	34	167	100.0	0.0	
c. Nasopharyngeal	0	0	0	0	5	0	5	-	-	0.2	1.5	-	-	-	-	1.3	-	0.3	-	7	-	100.0	0.0
d. Melanoma	1	3	15	17	72	36	108	1.9	40.0	3.8	32.9	1.5	1.1	3.9	4.4	19.0	3.0	6.6	47	142	99.1	0.0	
e. Skin carcinoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
f. Other & unspecified	1	0	4	21	57	26	83	1.4	28.9	2.9	25.3	1.5	-	1.1	5.4	15.1	2.0	4.9	34	109	98.8	1.2	
XII OTHER & UNSPECIFIED	0	3	2	2	4	7	11	0.4	100.0	0.4	100.0	-	1.1	0.5	0.5	1.1	0.7	0.7	9	15	90.9	0.0	
a. Other specified	0	2	0	1	3	3	6	0.2	42.9	0.2	54.5	-	0.7	-	0.3	0.8	0.3	0.4	4	8	100.0	0.0	
b. Other unspecified	0	1	2	1	1	4	5	0.2	57.1	0.2	45.5	-	0.4	0.5	0.3	0.3	0.4	0.3	5	7	80.0	0.0	
TOTAL	193	653	488	574	917	1908	2825	100.0	100.0	100.0	100.0	288.6	230.7	128.3	147.1	242.2	177.7	192.2	2585	3797	95.0	0.2	

Please consult the quality indicators for this registry

USA, Connecticut, White (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		
I LEUKAEMIA	16	140	84	85	64	325	389	59.9	53.8	1.2	1.2	18	138	65	53	45	274	319	54.8	48.0				
a. Lymphoid	1	126	67	54	40	248	288	46.3	40.5	1.1	1.2	12	116	52	40	26	220	246	44.2	37.4				
b. Acute myeloid	10	9	10	20	19	49	68	8.7	8.9	1.3	1.3	3	17	10	8	15	38	53	7.5	7.7				
c. CMD	2	2	2	4	2	10	12	1.8	1.6	1.4	1.7	0	1	2	4	0	7	7	1.2	0.9				
d. MDS & other	3	0	1	4	1	8	9	1.4	1.2	4.0	3.0	0	1	1	0	1	2	3	0.4	0.4				
e. Unspecified	0	3	4	3	2	10	12	1.7	1.6	1.4	1.2	3	3	0	1	3	7	10	1.5	1.5				
II LYMPHOMA & RELATED	1	15	38	75	155	129	284	20.6	33.9	1.4	1.4	2	14	19	59	114	94	208	15.9	26.3				
a. Hodgkin	0	3	14	31	87	48	135	7.5	15.8	1.1	1.1	0	2	7	34	81	43	124	6.9	15.2				
b. Non-Hodgkin except BL	0	5	15	23	47	43	90	6.9	10.8	1.2	1.5	1	6	9	20	26	36	62	6.2	8.0				
c. Burkitt (BL)	0	2	9	19	15	30	45	4.7	5.4	6.0	6.4	0	2	1	2	2	5	7	0.9	1.0				
d. Lymphoreticular	1	5	0	1	3	7	10	1.4	1.5	1.2	1.4	1	4	0	1	1	6	7	1.3	1.1				
e. Unspecified	0	0	0	1	3	1	4	0.1	0.5	0.3	0.5	0	0	2	2	4	4	8	0.7	1.0				
III CNS NEOPLASMS	13	84	71	55	37	223	260	40.7	35.8	1.2	1.2	12	51	68	51	31	182	213	33.9	30.1				
a. Ependymoma	2	13	2	4	4	21	25	4.1	3.7	1.5	1.7	2	5	4	3	1	14	15	2.7	2.2				
b. Astrocytoma	7	35	37	30	17	109	126	19.5	17.1	1.3	1.2	7	22	34	22	22	85	107	15.9	15.0				
c. CNS embryonal	2	24	13	3	5	42	47	8.2	6.9	1.4	1.5	2	15	6	8	0	31	31	6.1	4.7				
d. Other gliomas	2	10	18	17	9	47	56	8.0	7.3	1.1	1.1	0	6	21	14	8	41	49	7.2	6.5				
e. Other specified	0	1	1	1	1	3	4	0.5	0.5	0.6	0.8	0	3	1	1	0	5	5	1.0	0.8				
f. Unspecified CNS	0	1	0	0	1	1	2	0.2	0.3	0.2	0.3	1	0	2	3	0	6	6	1.0	0.8				
IV NEUROBLASTOMA	28	38	9	4	2	79	81	16.3	12.9	1.1	1.2	27	33	8	1	0	69	69	15.2	11.7				
a. (Ganglioneuroblastoma	28	38	9	4	1	79	80	16.3	12.8	1.2	1.2	26	33	8	1	0	68	68	14.9	11.6				
b. Peripheral nervous	0	0	0	0	1	0	1	-	0.1	0.0	1.0	1	0	0	0	0	1	1	0.2	0.2				
V RETINOBLASTOMA	7	15	0	0	0	22	22	4.7	3.7	0.8	0.8	16	11	0	0	0	27	27	6.1	4.7				
VI RENAL TUMOURS	4	31	8	2	2	45	47	9.2	7.3	0.9	0.9	7	21	16	4	2	48	50	9.7	7.8				
a. Nephroblastoma	4	31	8	2	0	45	45	9.2	7.1	1.0	1.0	7	21	14	2	0	44	44	9.1	7.0				
b. Renal carcinoma	0	0	0	0	2	0	2	-	0.2	0.0	0.3	0	0	2	2	2	4	6	0.7	0.8				
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
VII HEPATIC TUMOURS	7	9	4	1	4	21	25	4.3	3.8	1.2	1.3	3	10	3	1	3	17	20	3.6	3.2				
a. Hepatoblastoma	6	8	1	0	1	15	16	3.2	2.6	1.1	1.1	3	9	1	1	0	14	14	3.0	2.4				
b. Hepatic carcinoma	1	1	3	1	3	6	9	1.1	1.2	3.0	1.8	0	1	1	0	3	2	5	0.4	0.7				
c. Unspecified	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	1	0	0	1	1	0.2	0.1				
VIII BONE TUMOURS	0	1	16	30	36	47	83	7.2	9.7	1.2	1.5	0	2	11	27	17	40	57	6.5	7.1				
a. Osteosarcoma	0	0	4	13	17	17	34	2.5	3.9	0.9	1.3	0	0	7	12	8	19	27	3.0	3.3				
b. Chondrosarcoma	0	0	1	3	2	4	6	0.6	0.7	1.0	1.5	0	0	0	4	0	4	4	0.6	0.5				
c. Ewing & related	0	0	10	13	13	23	36	3.5	4.2	1.5	1.8	0	1	4	10	5	15	20	2.4	2.5				
d. Other specified	0	0	1	1	4	2	6	0.3	0.7	1.0	1.0	0	1	0	1	4	2	6	0.4	0.8				
e. Unspecified	0	1	0	0	0	1	1	0.2	0.2	-	-	0	0	0	0	0	0	0	-	-				
IX SOFT TISSUE SARCOMA	9	11	19	30	30	69	99	11.8	12.6	1.3	1.2	7	14	12	19	28	52	80	9.8	11.0				
a. Rhabdomyosarcoma	1	8	13	10	9	32	41	5.5	5.3	1.1	1.2	3	11	8	6	7	28	35	5.5	5.1				
b. Fibrosarcoma	5	1	2	1	3	9	12	1.8	1.7	2.3	1.5	3	0	0	1	4	4	8	0.8	1.1				
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
d. Other specified	3	1	2	13	16	19	35	3.1	4.2	1.4	1.3	1	2	2	9	14	14	28	2.4	3.6				
e. Unspecified	0	1	2	6	2	9	11	1.4	1.3	1.5	1.2	0	1	2	3	3	6	9	1.0	1.2				
X GERM CELL TUMOURS	6	4	5	9	81	24	105	4.3	12.7	1.0	2.2	7	3	6	8	24	24	48	4.5	6.5				
a. CNS germ cell	1	1	4	4	9	10	19	1.7	2.3	2.5	4.8	1	0	1	2	0	4	4	0.7	0.5				
b. Other extragonadal	1	2	0	2	2	5	7	0.9	1.0	0.6	0.6	6	2	0	0	3	8	11	1.8	1.8				
c. Gonadal germ cell	4	1	0	3	69	8	77	1.5	9.1	0.7	3.0	0	1	5	5	15	11	26	1.9	3.3				
d. Gonadal carcinoma	0	0	0	0	1	0	1	-	0.1	-	0.2	0	0	0	0	6	0	6	-	0.7				
e. Unspecified gonadal	0	0	1	0	0	1	1	0.2	0.1	1.0	1.0	0	0	0	1	0	1	1	0.2	0.1				
XI CARCINOMA & MELANOMA	0	3	9	21	93	33	126	5.2	14.8	0.6	0.6	3	2	15	37	145	57	202	9.4	25.0				
a. Adrenocortical	0	0	0	0	0	0	0	-	-	0.0	0.0	1	0	1	0	3	2	5	0.4	0.7				
b. Thyroid	0	1	2	7	27	10	37	1.6	4.3	0.6	0.4	0	1	2	13	74	16	90	2.6	11.0				
c. Nasopharyngeal	0	0	0	0	4	0	4	-	0.5	-	4.0	0	0	0	0	1	0	1	-	0.1				
d. Melanoma	0	2	6	7	34	15	49	2.4	5.8	0.7	0.8	1	1	9	10	38	21	59	3.5	7.4				
e. Skin carcinoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
f. Other & unspecified	0	0	1	7	28	8	36	1.2	4.1	0.4	0.8	1	0	3	14	29	18	47	2.9	5.8				
XII OTHER & UNSPECIFIED	0	1	1	1	2	3	5	0.5	0.6	0.8	0.8	0	2	1	1	2	4	6	0.8	0.8				
a. Other specified	0	1	0	0	2	1	3	0.2	0.4	0.5	1.0	0	1	0	1	1	2	3	0.4	0.4				
b. Other unspecified	0	0	1	1	0	2	2	0.3	0.2	1.0	0.7	0	1	1	0	1	2	3	0.4	0.4				
TOTAL	91	352	264	313	506	1020	1526	184.7	201.5	1.1	1.2	102	301	224	261	411	888	1299	170.3	182.3				

Please consult the quality indicators for this registry

USA, Connecticut, White (1993-2012)

	Age group	Males	Females
Person-years	0	342 730	325 946
	1-4	1 450 644	1 380 142
	5-9	1 951 866	1 852 775
	10-14	2 000 057	1 902 500
	15-19	1 949 139	1 836 412
Total	0-14	5 745 297	5 461 363
	0-19	7 694 436	7 297 775
Average annual population	0-14	287 265	273 068
	0-19	384 722	364 889

Please consult the quality indicators for this registry