

USA, Connecticut (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	37	303	162	158	128	660	788	29.6	100.0	23.9	100.0	44.6	86.7	34.8	33.4	27.8	51.3	46.0	734	873	95.2	0.4
a. Lymphoid	13	259	128	104	76	504	580	22.6	76.4	17.6	73.6	15.7	74.1	27.5	22.0	16.5	39.6	34.4	562	644	95.5	0.2
b. Acute myeloid	16	31	23	36	37	106	143	4.8	16.1	4.3	18.1	19.3	8.9	4.9	7.6	8.0	8.0	8.0	117	157	97.2	0.0
c. CMD	2	3	4	9	5	18	23	0.8	2.7	0.7	2.9	2.4	0.9	0.9	1.9	1.1	1.3	1.2	20	25	82.6	4.3
d. MDS & other	3	1	2	4	3	10	13	0.4	1.5	0.4	1.6	3.6	0.3	0.4	0.8	0.7	0.7	0.7	11	14	92.3	0.0
e. Unspecified	3	9	5	5	7	22	29	1.0	3.3	0.9	3.7	3.6	2.6	1.1	1.1	1.5	1.7	1.7	25	32	89.7	3.4
II LYMPHOMA & RELATED	3	34	67	159	313	263	576	11.8	100.0	17.5	100.0	3.6	9.7	14.4	33.6	68.0	17.7	29.0	283	623	98.8	0.2
a. Hodgkin	0	5	24	76	195	105	300	4.7	39.9	9.1	52.1	-	1.4	5.2	16.1	42.4	6.8	14.8	112	324	100.0	0.0
b. Non-Hodgkin except BL	1	15	27	54	89	97	186	4.3	36.9	5.6	32.3	1.2	4.3	5.8	11.4	19.3	6.6	9.5	105	201	99.5	0.0
c. Burkitt (BL)	0	5	13	22	18	40	58	1.8	15.2	1.8	10.1	-	1.4	2.8	4.6	3.9	2.7	3.0	43	63	100.0	0.0
d. Lymphoreticular	2	9	1	3	4	15	19	0.7	5.7	0.6	3.3	2.4	2.6	0.2	0.6	0.9	1.2	1.2	17	21	89.5	0.0
e. Unspecified	0	0	2	4	7	6	13	0.3	2.3	0.4	2.3	-	-	0.4	0.8	1.5	0.4	0.6	6	14	69.2	7.7
III CNS NEOPLASMS	29	162	164	133	84	488	572	21.9	100.0	17.3	100.0	34.9	46.3	35.3	28.1	18.2	36.6	32.5	537	629	83.9	0.5
a. Ependymoma	6	21	7	7	5	41	46	1.8	8.4	1.4	8.0	7.2	6.0	1.5	1.5	1.1	3.3	2.8	46	52	100.0	0.0
b. Astrocytoma	15	67	81	69	49	232	281	10.4	47.5	8.5	49.1	18.1	19.2	17.4	14.6	10.6	17.2	15.7	255	308	94.0	0.4
c. CNS embryonal	5	45	24	13	7	87	94	3.9	17.8	2.9	16.4	6.0	12.9	5.2	2.7	1.5	6.9	5.7	97	105	97.9	2.1
d. Other gliomas	2	24	48	39	20	113	133	5.1	23.2	4.0	23.3	2.4	6.9	10.3	8.2	4.3	8.0	7.2	123	145	48.9	0.0
e. Other specified	0	4	2	2	1	8	9	0.4	1.6	0.3	1.6	-	1.1	0.4	0.4	0.2	0.6	0.5	9	10	100.0	0.0
f. Unspecified CNS	1	1	2	3	2	7	9	0.3	1.4	0.3	1.6	1.2	0.3	0.4	0.6	0.4	0.5	0.5	8	10	44.4	0.0
IV NEUROBLASTOMA	60	83	19	6	2	168	170	7.5	100.0	5.2	100.0	72.3	23.7	4.1	1.3	0.4	14.5	11.3	192	194	98.8	0.0
a. (Ganglio)neuroblastoma	59	83	19	6	1	167	168	7.5	99.4	5.1	98.8	71.1	23.7	4.1	1.3	0.2	14.4	11.2	191	192	98.8	0.0
b. Peripheral nervous	1	0	0	0	1	1	2	0.0	0.6	0.1	1.2	1.2	-	-	-	0.2	0.1	0.1	1	2	100.0	0.0
V RETINOBLASTOMA	31	33	0	0	0	64	64	2.9	100.0	1.9	100.0	37.3	9.4	-	-	-	5.7	4.4	74	74	70.3	0.0
VI RENAL TUMOURS	14	66	28	7	7	115	122	5.2	100.0	3.7	100.0	16.9	18.9	6.0	1.5	1.5	9.5	7.7	130	138	99.2	0.0
a. Nephroblastoma	14	66	26	4	0	110	110	4.9	95.7	3.3	90.2	16.9	18.9	5.6	0.8	-	9.2	7.1	125	125	99.1	0.0
b. Renal carcinoma	0	0	2	3	7	5	12	0.2	4.3	0.4	9.8	-	-	0.4	0.6	1.5	0.3	0.6	5	13	100.0	0.0
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VII HEPATIC TUMOURS	10	27	7	3	7	47	54	2.1	100.0	1.6	100.0	12.0	7.7	1.5	0.6	1.5	4.0	3.4	53	61	94.4	1.9
a. Hepatoblastoma	9	24	2	1	1	36	37	1.6	76.6	1.1	68.5	10.8	6.9	0.4	0.2	0.2	3.2	2.5	41	42	97.3	0.0
b. Hepatic carcinoma	1	3	4	2	6	10	16	0.4	21.3	0.5	29.6	1.2	0.9	0.9	0.4	1.3	0.8	0.9	11	18	87.5	6.3
c. Unspecified	0	0	1	0	0	1	1	0.0	2.1	0.0	1.9	-	-	0.2	-	-	0.1	0.1	1	1	100.0	0.0
VIII BONE TUMOURS	0	3	30	65	64	98	162	4.4	100.0	4.9	100.0	-	0.9	6.4	13.7	13.9	6.3	8.0	104	174	99.4	0.0
a. Osteosarcoma	0	0	13	32	30	45	75	2.0	45.9	2.3	46.3	-	-	2.8	6.8	6.5	2.9	3.7	48	80	98.7	0.0
b. Chondrosarcoma	0	0	1	8	3	9	12	0.4	9.2	0.4	7.4	-	-	0.2	1.7	0.7	0.6	0.6	10	13	100.0	0.0
c. Ewing & related	0	1	15	23	20	39	59	1.7	39.8	1.8	36.4	-	0.3	3.2	4.9	4.3	2.5	2.9	42	63	100.0	0.0
d. Other specified	0	1	1	2	10	4	14	0.2	4.1	0.4	8.6	-	0.3	0.2	0.4	2.2	0.3	0.7	4	15	100.0	0.0
e. Unspecified	0	1	0	0	1	1	2	0.0	1.0	0.1	1.2	-	0.3	-	-	0.2	0.1	0.1	1	2	100.0	0.0
IX SOFT TISSUE SARCOMA	18	31	39	67	67	155	222	6.9	100.0	6.7	100.0	21.7	8.9	8.4	14.2	14.6	11.2	12.0	169	242	99.5	0.0
a. Rhabdomyosarcoma	4	25	27	20	16	76	92	3.4	49.0	2.8	41.4	4.8	7.1	5.8	4.2	3.5	5.7	5.2	84	101	98.9	0.0
b. Fibrosarcoma	8	1	2	4	7	15	22	0.7	9.7	0.7	9.9	9.6	0.3	0.4	0.8	1.5	1.2	1.3	17	24	100.0	0.0
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d. Other specified	6	3	5	33	37	47	84	2.1	30.3	2.5	37.8	7.2	0.9	1.1	7.0	8.0	3.2	4.3	51	91	100.0	0.0
e. Unspecified	0	2	5	10	7	17	24	0.8	11.0	0.7	10.8	-	0.6	1.1	2.1	1.5	1.1	1.2	18	26	100.0	0.0
X GERM CELL TUMOURS	18	9	13	20	127	60	187	2.7	100.0	5.7	100.0	21.7	2.6	2.8	4.2	27.6	4.5	9.7	66	204	96.3	0.5
a. CNS germ cell	2	2	6	6	11	16	27	0.7	26.7	0.8	14.4	2.4	0.6	1.3	1.3	2.4	1.4	1.4	17	29	81.5	0.0
b. Other extragonadal	9	5	0	2	6	16	22	0.7	26.7	0.7	11.8	10.8	1.4	-	0.4	1.3	1.4	1.4	18	25	100.0	0.0
c. Gonadal germ cell	7	2	5	11	99	25	124	1.1	41.7	3.8	66.3	8.4	0.6	1.1	2.3	21.5	1.8	6.3	27	135	99.2	0.0
d. Gonadal carcinoma	0	0	0	0	10	0	10	-	-	0.3	5.3	-	-	-	-	2.2	-	0.5	-	11	90.0	10.0
e. Unspecified gonadal	0	0	2	1	1	3	4	0.1	5.0	0.1	2.1	-	-	0.4	0.2	0.2	0.2	0.2	3	4	100.0	0.0
XI CARCINOMA & MELANOMA	4	6	25	70	263	105	368	4.7	100.0	11.2	100.0	4.8	1.7	5.4	14.8	57.1	6.9	18.2	112	398	99.5	0.3
a. Adrenocortical	1	0	1	0	3	2	5	0.1	1.9	0.2	1.4	1.2	-	0.2	-	0.7	0.2	0.3	2	5	100.0	0.0
b. Thyroid	0	2	4	23	117	29	146	1.3	27.6	4.4	39.7	-	0.6	0.9	4.9	25.4	1.9	7.2	31	158	100.0	0.0
c. Nasopharyngeal	0	0	0	2	5	2	7	0.1	1.9	0.2	1.9	-	-	-	0.4	1.1	0.1	0.3	2	8	100.0	0.0
d. Melanoma	1	4	15	21	74	41	115	1.8	39.0	3.5	31.3	1.2	1.1	3.2	4.4	16.1	2.8	5.8	44	124	99.1	0.0
e. Skin carcinoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
f. Other & unspecified	2	0	5	24	64	31	95	1.4	29.5	2.9	25.8	2.4	-	1.1	5.1	13.9	2.0	4.7	33	103	98.9	1.1
XII OTHER & UNSPECIFIED	0	4	2	2	4	8	12	0.4	100.0	0.4	100.0	-	1.1	0.4	0.4	0.9	0.6	0.7	9	13	83.3	0.0
a. Other specified	0	2	0	1	3	3	6	0.1	37.5	0.2	50.0	-	0.6	-	0.2	0.7	0.2	0.3	3	7	100.0	0.0
b. Other unspecified	0	2	2	1	1	5	6	0.2	62.5	0.2	50.0	-	0.6	0.4	0.2	0.2	0.4	0.3	6	7	66.7	0.0
TOTAL	224	761	556	690	1066	2231	3297	100.0	100.0	100.0	100.0	269.8	217.6	119.5	145.8	231.6	169.0	183.1	2465	3623	94.7	0.3

Please consult the quality indicators for this registry

USA, Connecticut (1993-2012)

	Males										M/F ratio		Females									
	Number of cases in age groups									ASR per million		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				
I LEUKAEMIA	17	153	91	95	74	356	430	53.4	48.5	1.2	1.2	20	150	71	63	54	304	358	49.1	43.5		
a. Lymphoid	1	133	72	61	47	267	314	40.5	35.9	1.1	1.2	12	126	56	43	29	237	266	38.6	32.9		
b. Acute myeloid	11	13	12	21	20	57	77	8.3	8.4	1.2	1.2	5	18	11	15	17	49	66	7.7	7.6		
c. CMD	2	2	2	5	4	11	15	1.6	1.6	1.6	1.9	0	1	2	4	1	7	8	1.0	0.9		
d. MDS & other	3	0	1	4	1	8	9	1.1	1.0	4.0	2.3	0	1	1	0	2	2	4	0.3	0.5		
e. Unspecified	0	5	4	4	2	13	15	1.9	1.7	1.4	1.1	3	4	1	1	5	9	14	1.6	1.7		
II LYMPHOMA & RELATED	1	19	46	88	178	154	332	20.3	32.6	1.4	1.4	2	15	21	71	135	109	244	15.0	25.2		
a. Hodgkin	0	3	17	35	102	55	157	7.0	15.1	1.1	1.1	0	2	7	41	93	50	143	6.5	14.4		
b. Non-Hodgkin except BL	0	9	18	30	54	57	111	7.6	11.0	1.4	1.5	1	6	9	24	35	40	75	5.6	7.8		
c. Burkitt (BL)	0	2	11	20	16	33	49	4.2	4.8	4.7	5.4	0	3	2	2	2	7	9	1.1	1.0		
d. Lymphoreticular	1	5	0	2	3	8	11	1.3	1.3	1.1	1.4	1	4	1	1	1	7	8	1.2	1.0		
e. Unspecified	0	0	0	1	3	1	4	0.1	0.4	0.2	0.4	0	0	2	3	4	5	9	0.7	0.9		
III CNS NEOPLASMS	14	101	84	71	47	270	317	40.0	35.5	1.2	1.2	15	61	80	62	37	218	255	33.1	29.4		
a. Ependymoma	3	15	2	4	4	24	28	3.9	3.4	1.4	1.6	3	6	5	3	1	17	18	2.7	2.2		
b. Astrocytoma	7	40	42	39	24	128	152	18.6	16.7	1.2	1.2	8	27	39	30	25	104	129	15.7	14.7		
c. CNS embryonal	2	27	16	5	6	50	56	7.8	6.6	1.4	1.5	3	18	8	8	1	37	38	6.0	4.7		
d. Other gliomas	2	17	23	22	10	64	74	9.1	8.0	1.3	1.3	0	7	25	17	10	49	59	7.0	6.4		
e. Other specified	0	1	1	1	1	3	4	0.4	0.4	0.6	0.8	0	3	1	1	0	5	5	0.8	0.6		
f. Unspecified CNS	0	1	0	0	2	1	3	0.2	0.3	0.2	0.5	1	0	2	3	0	6	6	0.8	0.7		
IV NEUROBLASTOMA	31	45	9	4	2	89	91	15.0	11.8	1.1	1.2	29	38	10	2	0	79	79	13.9	10.8		
a. (Ganglio)neuroblastoma	31	45	9	4	1	89	90	15.0	11.7	1.1	1.2	28	38	10	2	0	78	78	13.8	10.7		
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	0.1		
V RETINOBLASTOMA	11	16	0	0	0	27	27	4.7	3.7	0.7	0.7	20	17	0	0	0	37	37	6.8	5.3		
VI RENAL TUMOURS	4	37	10	3	3	54	57	8.9	7.2	0.9	0.9	10	29	18	4	4	61	65	10.2	8.3		
a. Nephroblastoma	4	37	10	2	0	53	53	8.8	6.8	0.9	0.9	10	29	16	2	0	57	57	9.7	7.5		
b. Renal carcinoma	0	0	0	1	3	1	4	0.1	0.4	0.3	0.5	0	0	2	2	4	4	8	0.5	0.8		
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
VII HEPATIC TUMOURS	7	15	4	2	4	28	32	4.6	4.0	1.5	1.5	3	12	3	1	3	19	22	3.3	2.9		
a. Hepatoblastoma	6	13	1	0	1	20	21	3.5	2.8	1.3	1.3	3	11	1	1	0	16	16	2.8	2.2		
b. Hepatic carcinoma	1	2	3	2	3	8	11	1.2	1.2	4.0	2.2	0	1	1	0	3	2	5	0.3	0.6		
c. Unspecified	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	1	0	0	1	1	0.1	0.1		
VIII BONE TUMOURS	0	1	19	37	42	57	99	7.2	9.6	1.4	1.6	0	2	11	28	22	41	63	5.4	6.4		
a. Osteosarcoma	0	0	6	19	21	25	46	3.1	4.4	1.3	1.6	0	0	7	13	9	20	29	2.6	2.9		
b. Chondrosarcoma	0	0	1	4	3	5	8	0.6	0.8	1.3	2.0	0	0	0	4	0	4	4	0.5	0.4		
c. Ewing & related	0	0	11	13	14	24	38	3.0	3.7	1.6	1.8	0	1	4	10	6	15	21	2.0	2.2		
d. Other specified	0	0	1	1	4	2	6	0.3	0.6	1.0	0.8	0	1	0	1	6	2	8	0.3	0.8		
e. Unspecified	0	1	0	0	0	1	1	0.2	0.1	-	1.0	0	0	0	0	1	0	1	-	0.1		
IX SOFT TISSUE SARCOMA	11	15	25	41	34	92	126	12.8	13.2	1.5	1.3	7	16	14	26	33	63	96	9.5	10.7		
a. Rhabdomyosarcoma	1	12	17	14	9	44	53	6.3	5.7	1.4	1.4	3	13	10	6	7	32	39	5.1	4.7		
b. Fibrosarcoma	5	1	2	1	3	9	12	1.4	1.4	1.5	1.2	3	0	0	3	4	6	10	0.9	1.1		
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
d. Other specified	5	1	3	20	18	29	47	3.9	4.7	1.6	1.3	1	2	2	13	19	18	37	2.5	3.8		
e. Unspecified	0	1	3	6	4	10	14	1.3	1.4	1.4	1.4	0	1	2	4	3	7	10	1.0	1.1		
X GERM CELL TUMOURS	10	4	7	9	92	30	122	4.5	12.2	1.0	1.9	8	5	6	11	35	30	65	4.6	7.1		
a. CNS germ cell	1	1	5	4	11	11	22	1.5	2.2	2.2	4.4	1	1	1	2	0	5	5	0.8	0.6		
b. Other extragonadal	2	2	0	2	3	6	9	0.9	1.0	0.6	0.7	7	3	0	0	3	10	13	1.8	1.7		
c. Gonadal germ cell	7	1	0	3	77	11	88	1.8	8.7	0.8	2.4	0	1	5	8	22	14	36	1.9	3.7		
d. Gonadal carcinoma	0	0	0	0	1	0	1	-	0.1	-	0.1	0	0	0	0	9	0	9	-	0.9		
e. Unspecified gonadal	0	0	2	0	0	2	2	0.3	0.2	2.0	1.0	0	0	0	1	1	1	2	0.1	0.2		
XI CARCINOMA & MELANOMA	0	3	9	26	100	38	138	4.9	13.3	0.6	0.6	4	3	16	44	163	67	230	9.1	23.4		
a. Adrenocortical	0	0	0	0	0	0	0	-	-	0.0	0.0	1	0	1	0	3	2	5	0.3	0.6		
b. Thyroid	0	1	2	8	29	11	40	1.4	3.8	0.6	0.4	0	1	2	15	88	18	106	2.4	10.7		
c. Nasopharyngeal	0	0	0	2	4	2	6	0.2	0.6	-	6.0	0	0	0	0	1	0	1	-	0.1		
d. Melanoma	0	2	6	9	35	17	52	2.2	5.1	0.7	0.8	1	2	9	12	39	24	63	3.3	6.5		
e. Skin carcinoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
f. Other & unspecified	0	0	1	7	32	8	40	1.0	3.8	0.3	0.7	2	0	4	17	32	23	55	3.1	5.6		
XII OTHER & UNSPECIFIED	0	1	1	1	2	3	5	0.4	0.5	0.6	0.7	0	3	1	1	2	5	7	0.8	0.8		
a. Other specified	0	1	0	0	2	1	3	0.2	0.3	0.5	1.0	0	1	0	1	1	2	3	0.3	0.3		
b. Other unspecified	0	0	1	1	0	2	2	0.3	0.2	0.7	0.5	0	2	1	0	1	3	4	0.5	0.5		
TOTAL	106	410	305	377	578	1198	1776	176.7	191.9	1.2	1.2	118	351	251	313	488	1033	1521	160.9	173.8		

Please consult the quality indicators for this registry

USA, Connecticut (1993-2012)

	Age group	Males	Females
Person-years	0	425 156	405 024
	1-4	1 789 196	1 707 567
	5-9	2 381 028	2 271 413
	10-14	2 420 935	2 311 161
	15-19	2 366 602	2 236 267
Total	0-14	7 016 315	6 695 165
	0-19	9 382 917	8 931 432
Average annual population	0-14	350 816	334 758
	0-19	469 146	446 572

Please consult the quality indicators for this registry