

USA, Maine, NH White (1998-2012)

	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	14	71	50	37	33	172	205	28.4	100.0	22.3	100.0	74.8	90.6	45.8	30.2	25.7	57.4	50.3	818	946	98.5	0.0
a. Lymphoid	4	64	43	19	14	130	144	21.5	75.6	15.6	70.2	21.4	81.7	39.4	15.5	10.9	44.3	36.8	625	679	98.6	0.0
b. Acute myeloid	5	7	5	11	14	28	42	4.6	16.3	4.6	20.5	26.7	8.9	4.6	9.0	10.9	8.9	9.3	130	184	100.0	0.0
c. CMD	1	0	2	0	2	3	5	0.5	1.7	0.5	2.4	5.3	-	1.8	-	1.6	1.0	1.1	14	22	100.0	0.0
d. MDS & other	4	0	0	7	3	11	14	1.8	6.4	1.5	6.8	21.4	-	-	5.7	2.3	3.3	3.0	49	61	92.9	0.0
e. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
II LYMPHOMA & RELATED	4	7	18	39	85	68	153	11.2	100.0	16.6	100.0	21.4	8.9	16.5	31.8	66.1	18.9	29.6	298	629	98.0	0.7
a. Hodgkin	0	1	6	20	59	27	86	4.5	39.7	9.3	56.2	-	1.3	5.5	16.3	45.9	6.9	15.7	114	344	98.8	0.0
b. Non-Hodgkin except BL	2	3	8	13	21	26	47	4.3	38.2	5.1	30.7	10.7	3.8	7.3	10.6	16.3	7.4	9.4	115	197	100.0	0.0
c. Burkitt (BL)	0	0	4	4	3	8	11	1.3	11.8	1.2	7.2	-	-	3.7	3.3	2.3	2.1	2.2	35	46	100.0	0.0
d. Lymphoreticular	2	3	0	0	0	5	5	0.8	7.4	0.5	3.3	10.7	3.8	-	-	-	2.0	1.5	26	26	80.0	20.0
e. Unspecified	0	0	0	2	2	2	4	0.3	2.9	0.4	2.6	-	-	-	1.6	1.6	0.5	0.7	8	16	75.0	0.0
III CNS NEOPLASMS †	12	46	42	45	51	145	196	24.0	100.0	21.3	100.0	64.1	58.7	38.5	36.7	39.7	46.2	44.7	675	873	86.2	0.0
a. Ependymoma	4	2	3	4	1	13	14	2.1	9.0	1.5	7.1	21.4	2.6	2.7	3.3	0.8	4.2	3.5	61	65	100.0	0.0
b. Astrocytoma	5	26	18	24	26	73	99	12.1	50.3	10.7	50.5	26.7	33.2	16.5	19.6	20.2	23.4	22.7	340	441	87.9	0.0
c. CNS embryonal	1	12	11	2	5	26	31	4.3	17.9	3.4	15.8	5.3	15.3	10.1	1.6	3.9	8.9	7.8	126	145	93.5	0.0
d. Other gliomas	1	2	6	5	7	14	21	2.3	9.7	2.3	10.7	5.3	2.6	5.5	4.1	5.4	4.2	4.4	63	91	57.1	0.0
e. Other specified	1	3	4	10	12	18	30	3.0	12.4	3.3	15.3	5.3	3.8	3.7	8.2	9.3	5.1	6.1	80	126	86.7	0.0
f. Unspecified CNS	0	1	0	0	0	1	1	0.2	0.7	0.1	0.5	-	1.3	-	-	-	0.4	0.3	5	5	100.0	0.0
IV NEUROBLASTOMA	16	19	3	2	1	40	41	6.6	100.0	4.5	100.0	85.5	24.2	2.7	1.6	0.8	15.3	12.0	202	206	100.0	0.0
a. (Ganglio)neuroblastoma	15	19	3	2	0	39	39	6.4	97.5	4.2	95.1	80.1	24.2	2.7	1.6	-	14.9	11.6	197	197	100.0	0.0
b. Peripheral nervous	1	0	0	0	1	1	2	0.2	2.5	0.2	4.9	5.3	-	-	-	0.8	0.4	0.5	5	9	100.0	0.0
V RETINOBLASTOMA	3	4	0	0	0	7	7	1.2	100.0	0.8	100.0	16.0	5.1	-	-	-	2.8	2.2	36	36	100.0	0.0
VI RENAL TUMOURS	3	15	7	2	0	27	27	4.5	100.0	2.9	100.0	16.0	19.1	6.4	1.6	-	9.7	7.5	133	133	100.0	0.0
a. Nephroblastoma	3	15	7	1	0	26	26	4.3	96.3	2.8	96.3	16.0	19.1	6.4	0.8	-	9.5	7.3	129	129	100.0	0.0
b. Renal carcinoma	0	0	0	1	0	1	1	0.2	3.7	0.1	3.7	-	-	-	0.8	-	0.2	0.2	4	4	100.0	0.0
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VII HEPATIC TUMOURS	4	4	0	0	1	8	9	1.3	100.0	1.0	100.0	21.4	5.1	-	-	0.8	3.2	2.6	41	45	100.0	0.0
a. Hepatoblastoma	4	4	0	0	0	8	8	1.3	100.0	0.9	88.9	21.4	5.1	-	-	-	3.2	2.5	41	41	100.0	0.0
b. Hepatic carcinoma	0	0	0	0	1	0	1	-	-	0.1	11.1	-	-	-	-	0.8	-	0.2	-	4	100.0	0.0
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII BONE TUMOURS	0	1	4	24	20	29	49	4.8	100.0	5.3	100.0	-	1.3	3.7	19.6	15.6	7.3	9.1	121	199	100.0	0.0
a. Osteosarcoma	0	0	1	14	9	15	24	2.5	51.7	2.6	49.0	-	-	0.9	11.4	7.0	3.6	4.4	62	97	100.0	0.0
b. Chondrosarcoma	0	0	0	0	1	0	1	-	-	0.1	2.0	-	-	-	-	0.8	-	0.2	-	4	100.0	0.0
c. Ewing & related	0	1	3	10	7	14	21	2.3	48.3	2.3	42.9	-	1.3	2.7	8.2	5.4	3.7	4.1	60	87	100.0	0.0
d. Other specified	0	0	0	0	3	0	3	-	-	0.3	6.1	-	-	-	-	2.3	-	0.5	-	12	100.0	0.0
e. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IX SOFT TISSUE SARCOMA	2	9	7	20	22	38	60	6.3	100.0	6.5	100.0	10.7	11.5	6.4	16.3	17.1	11.2	12.5	170	256	100.0	0.0
a. Rhabdomyosarcoma	0	9	4	6	5	19	24	3.1	50.0	2.6	40.0	-	11.5	3.7	4.9	3.9	6.2	5.7	89	109	100.0	0.0
b. Fibrosarcoma	0	0	1	3	5	4	9	0.7	10.5	1.0	15.0	-	-	0.9	2.4	3.9	1.0	1.7	17	36	100.0	0.0
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d. Other specified	2	0	1	10	10	13	23	2.1	34.2	2.5	38.3	10.7	-	0.9	8.2	7.8	3.5	4.4	56	95	100.0	0.0
e. Unspecified	0	0	1	1	2	2	4	0.3	5.3	0.4	6.7	-	-	0.9	0.8	1.6	0.5	0.8	9	16	100.0	0.0
X GERM CELL TUMOURS	5	3	1	14	22	23	45	3.8	100.0	4.9	100.0	26.7	3.8	0.9	11.4	17.1	6.8	9.1	103	188	100.0	0.0
a. CNS germ cell	0	1	1	10	2	12	14	2.0	52.2	1.5	31.1	-	1.3	0.9	8.2	1.6	3.1	2.7	51	58	100.0	0.0
b. Other extragonadal	4	1	0	0	0	5	5	0.8	21.7	0.5	11.1	21.4	1.3	-	-	-	2.0	1.5	26	26	100.0	0.0
c. Gonadal germ cell	1	0	0	4	18	5	23	0.8	21.7	2.5	51.1	5.3	-	-	3.3	14.0	1.3	4.2	21	91	100.0	0.0
d. Gonadal carcinoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
e. Unspecified gonadal	0	1	0	0	2	1	3	0.2	4.3	0.3	6.7	-	1.3	-	-	1.6	0.4	0.7	5	13	100.0	0.0
XI CARCINOMA & MELANOMA	4	5	7	27	80	43	123	7.1	100.0	13.4	100.0	21.4	6.4	6.4	22.0	62.2	12.1	23.3	189	500	100.0	0.0
a. Adrenocortical	0	0	1	0	0	1	1	0.2	2.3	0.1	0.8	-	-	0.9	-	-	0.3	0.2	5	5	100.0	0.0
b. Thyroid	0	1	2	11	46	14	60	2.3	32.6	6.5	48.8	-	1.3	1.8	9.0	35.8	3.6	10.8	59	238	100.0	0.0
c. Nasopharyngeal	0	0	0	0	2	0	2	-	-	0.2	1.6	-	-	-	-	1.6	-	0.3	-	8	100.0	0.0
d. Melanoma	2	4	4	5	18	15	33	2.5	34.9	3.6	26.8	10.7	5.1	3.7	4.1	14.0	4.8	6.8	70	140	100.0	0.0
e. Skin carcinoma	0	0	0	1	0	1	1	-	-	0.1	0.8	-	-	-	-	0.8	-	0.2	-	4	100.0	0.0
f. Other & unspecified	2	0	0	11	13	13	26	2.1	30.2	2.8	21.1	10.7	-	-	9.0	10.1	3.4	4.9	55	106	100.0	0.0
XII OTHER & UNSPECIFIED	1	3	0	1	1	5	6	0.8	100.0	0.7	100.0	5.3	3.8	-	0.8	0.8	1.8	1.6	25	29	83.3	16.7
a. Other specified	1	3	0	1	0	5	5	0.8	100.0	0.5	83.3	5.3	3.8	-	0.8	-	1.8	1.4	25	25	100.0	0.0
b. Other unspecified	0	0	0	0	1	0	1	-	-	0.1	16.7	-	-	-	-	0.8	-	0.2	-	4	0.0	100.0
TOTAL	68	187	139	211	316	605	921	100.0	100.0	100.0	100.0	363.2	238.6	127.4	172.2	245.7	192.8	204.7	2811	4040	96.3	0.2

† includes 31 non-malignant

Please consult the quality indicators for this registry

USA, Maine, NH White (1998-2012)

	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	8	36	31	21	19	96	115	61.6	54.2	1.3	1.3	6	35	19	16	14	76	90	53.1	46.2		
a. Lymphoid	0	36	26	10	8	72	80	47.4	39.5	1.2	1.3	4	28	17	9	6	58	64	41.0	34.0		
b. Acute myeloid	3	0	4	8	9	15	24	8.3	9.5	1.2	1.3	2	7	1	3	5	13	18	9.5	9.1		
c. CMD	1	0	1	0	0	2	2	1.3	1.0	2.0	0.7	0	0	1	0	2	1	3	0.6	1.2		
d. MDS & other	4	0	0	3	2	7	9	4.5	4.2	1.8	1.8	0	0	0	4	1	4	5	2.0	1.9		
e. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
II LYMPHOMA & RELATED	1	6	17	20	40	44	84	24.4	32.5	1.8	1.2	3	1	1	19	45	24	69	13.2	26.4		
a. Hodgkin	0	1	6	7	27	14	41	7.5	15.0	1.1	0.9	0	0	0	13	32	13	45	6.3	16.4		
b. Non-Hodgkin except BL	0	2	7	10	11	19	30	10.2	11.6	2.7	1.8	2	1	1	3	10	7	17	4.5	7.1		
c. Burkitt (BL)	0	0	4	3	1	7	8	3.7	3.2	7.0	2.7	0	0	0	1	2	1	3	0.5	1.1		
d. Lymphoreticular	1	3	0	0	0	4	4	3.1	2.4	4.0	4.0	1	0	0	0	0	1	1	0.8	0.6		
e. Unspecified	0	0	0	0	1	0	1	-	0.3	0.0	0.3	0	0	0	2	1	2	3	1.0	1.1		
III CNS NEOPLASMS †	6	30	26	22	27	84	111	53.0	50.2	1.4	1.3	6	16	16	23	24	61	85	39.0	38.9		
a. Ependymoma	3	2	2	3	0	10	10	6.4	5.0	3.3	2.5	1	0	1	1	1	3	4	1.9	1.8		
b. Astrocytoma	2	18	10	12	18	42	60	26.8	26.9	1.4	1.5	3	8	8	12	8	31	39	19.8	18.2		
c. CNS embryonal	1	7	9	1	1	18	19	11.8	9.5	2.3	1.6	0	5	2	1	4	8	12	5.8	5.9		
d. Other gliomas	0	0	3	1	4	4	8	2.2	3.1	0.4	0.6	1	2	3	4	3	10	13	6.2	5.9		
e. Other specified	0	2	2	5	4	9	13	5.0	5.2	1.0	0.8	1	1	2	5	8	9	17	5.3	7.0		
f. Unspecified CNS	0	1	0	0	0	1	1	0.8	0.6	-	-	0	0	0	0	0	0	0	-	-		
IV NEUROBLASTOMA	10	7	0	2	1	19	20	14.1	11.2	0.9	1.0	6	12	3	0	0	21	21	16.6	12.9		
a. (Ganglio)neuroblastoma	9	7	0	2	0	18	18	13.3	10.3	0.9	0.9	6	12	3	0	0	21	21	16.6	12.9		
b. Peripheral nervous	1	0	0	0	1	1	2	0.8	0.9	-	-	0	0	0	0	0	0	0	-	-		
V RETINOBLASTOMA	2	2	0	0	0	4	4	3.1	2.4	1.3	1.3	1	2	0	0	0	3	3	2.5	1.9		
VI RENAL TUMOURS	2	9	3	1	0	15	15	10.7	8.3	1.3	1.3	1	6	4	1	0	12	12	8.7	6.7		
a. Nephroblastoma	2	9	3	0	0	14	14	10.2	7.9	1.2	1.2	1	6	4	1	0	12	12	8.7	6.7		
b. Renal carcinoma	0	0	0	1	0	1	1	0.5	0.4	-	-	0	0	0	0	0	0	0	-	-		
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
VII HEPATIC TUMOURS	1	3	0	0	0	4	4	3.1	2.4	1.0	0.8	3	1	0	0	1	4	5	3.3	2.9		
a. Hepatoblastoma	1	3	0	0	0	4	4	3.1	2.4	1.0	1.0	3	1	0	0	0	4	4	3.3	2.5		
b. Hepatic carcinoma	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	1	0	1	-	0.4		
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
VIII BONE TUMOURS	0	1	2	14	15	17	32	8.4	11.6	1.4	1.9	0	0	2	10	5	12	17	6.1	6.5		
a. Osteosarcoma	0	0	1	8	8	9	17	4.3	6.0	1.5	2.4	0	0	0	6	1	6	7	2.9	2.6		
b. Chondrosarcoma	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	1	0	1	-	0.4		
c. Ewing & related	0	1	1	6	5	8	13	4.1	4.9	1.3	1.6	0	0	2	4	2	6	8	3.2	3.2		
d. Other specified	0	0	0	0	2	0	2	-	0.7	-	2.0	0	0	0	0	1	0	1	-	0.4		
e. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
IX SOFT TISSUE SARCOMA	1	2	4	10	14	17	31	9.2	11.9	0.8	1.1	1	7	3	10	8	21	29	13.3	13.2		
a. Rhabdomyosarcoma	0	2	2	3	3	7	10	4.1	4.2	0.6	0.7	0	7	2	3	2	12	14	8.4	7.3		
b. Fibrosarcoma	0	0	0	2	5	2	7	0.9	2.4	1.0	3.5	0	0	1	1	0	2	2	1.1	0.8		
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
d. Other specified	1	0	1	4	4	6	10	3.2	3.8	0.9	0.8	1	0	0	6	6	7	13	3.7	5.1		
e. Unspecified	0	0	1	1	2	2	4	1.0	1.5	-	-	0	0	0	0	0	0	0	-	-		
X GERM CELL TUMOURS	2	2	1	9	20	14	34	7.8	12.9	1.6	3.1	3	1	0	5	2	9	11	5.7	5.2		
a. CNS germ cell	0	1	1	8	2	10	12	5.0	4.6	5.0	6.0	0	0	0	2	0	2	2	1.0	0.8		
b. Other extragonadal	1	0	0	0	0	1	1	0.8	0.6	0.3	0.3	3	1	0	0	0	4	4	3.3	2.5		
c. Gonadal germ cell	1	0	0	1	17	2	19	1.2	6.7	0.7	4.8	0	0	0	3	1	3	4	1.5	1.5		
d. Gonadal carcinoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
e. Unspecified gonadal	0	1	0	0	1	1	2	0.8	0.9	-	2.0	0	0	0	0	1	0	1	-	0.4		
XI CARCINOMA & MELANOMA	4	2	3	13	18	22	40	12.4	15.7	1.0	0.5	0	3	4	14	62	21	83	11.7	31.4		
a. Adrenocortical	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	1	0	0	1	1	0.6	0.5		
b. Thyroid	0	0	1	6	5	7	12	3.3	4.3	1.0	0.3	0	1	1	5	41	7	48	3.9	17.8		
c. Nasopharyngeal	0	0	0	0	2	0	2	-	0.7	-	-	0	0	0	0	0	0	0	-	-		
d. Melanoma	2	2	2	2	6	8	14	5.2	6.0	1.1	0.7	0	2	2	3	12	7	19	4.3	7.7		
e. Skin carcinoma	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	1	0	1	-	0.4		
f. Other & unspecified	2	0	0	5	5	7	12	3.9	4.7	1.2	0.9	0	0	0	6	8	6	14	2.9	5.2		
XII OTHER & UNSPECIFIED	0	2	0	0	1	2	3	1.5	1.5	0.7	1.0	1	1	0	1	0	3	3	2.1	1.7		
a. Other specified	0	2	0	0	0	2	2	1.5	1.2	0.7	0.7	1	1	0	1	0	3	3	2.1	1.7		
b. Other unspecified	0	0	0	0	1	0	1	-	0.3	-	-	0	0	0	0	0	0	0	-	-		
TOTAL	37	102	87	112	155	338	493	209.3	214.9	1.3	1.2	31	85	52	99	161	267	428	175.3	193.9		

† includes 13 non-malignant in males and 18 non-malignant in females

Please consult the quality indicators for this registry

USA, Maine, NH White (1998-2012)

	Age group	Males	Females
Person-years	0	96 824	90 396
	1-4	403 405	380 278
	5-9	560 521	530 805
	10-14	629 828	595 349
	15-19	661 648	624 471
Total	0-14	1 690 578	1 596 828
	0-19	2 352 226	2 221 299
Average annual population	0-14	112 705	106 455
	0-19	156 815	148 087

Please consult the quality indicators for this registry