

USA, Florida, Black (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	19	136	84	76	93	315	408	21.9	100.0	20.1	100.0	25.0	47.3	23.4	19.8	23.9	29.8	28.5	429	549	99.0	0.7
a. Lymphoid	9	102	62	46	33	219	252	15.3	69.5	12.4	61.8	11.8	35.5	17.2	12.0	8.5	20.9	18.1	299	341	99.2	0.8
b. Acute myeloid	9	26	19	17	38	71	109	4.9	22.5	5.4	26.7	11.8	9.0	5.3	4.4	9.8	6.7	7.4	97	146	99.1	0.9
c. CMD	0	2	2	8	15	12	27	0.8	3.8	1.3	6.6	-	0.7	0.6	2.1	3.9	1.0	1.6	16	35	96.3	0.0
d. MDS & other	0	6	1	4	5	11	16	0.8	3.5	0.8	3.9	-	2.1	0.3	1.0	1.3	1.0	1.1	15	21	100.0	0.0
e. Unspecified	1	0	0	1	2	2	4	0.1	0.6	0.2	1.0	1.3	-	-	0.3	0.5	0.2	0.3	3	5	100.0	0.0
II LYMPHOMA & RELATED	6	19	54	72	129	151	280	10.5	100.0	13.8	100.0	7.9	6.6	15.0	18.8	33.1	13.0	17.5	203	369	99.6	0.0
a. Hodgkin	0	4	16	29	67	49	116	3.4	32.5	5.7	41.4	-	1.4	4.5	7.6	17.2	4.1	7.0	66	152	100.0	0.0
b. Non-Hodgkin except BL	2	7	28	28	50	65	115	4.5	43.0	5.7	41.1	2.6	2.4	7.8	7.3	12.8	5.6	7.2	88	152	100.0	0.0
c. Burkitt (BL)	0	5	8	9	7	22	29	1.5	14.6	1.4	10.4	-	1.7	2.2	2.3	1.8	1.9	1.9	30	39	100.0	0.0
d. Lymphoreticular	4	2	2	2	0	10	10	0.7	6.6	0.5	3.6	5.3	0.7	0.6	0.5	-	1.0	0.8	14	14	100.0	0.0
e. Unspecified	0	1	0	4	5	5	10	0.3	3.3	0.5	3.6	-	0.3	-	1.0	1.3	0.4	0.6	7	13	90.0	0.0
III CNS NEOPLASMS †	33	126	130	90	110	379	489	26.4	100.0	24.1	100.0	43.4	43.8	36.2	23.5	28.2	35.4	33.8	517	658	80.4	0.4
a. Ependymoma	6	11	3	5	7	25	32	1.7	6.6	1.6	6.5	7.9	3.8	0.8	1.3	1.8	2.5	2.3	34	43	93.8	0.0
b. Astrocytoma	8	39	62	43	33	152	185	10.6	40.1	9.1	37.8	10.5	13.6	17.2	11.2	8.5	13.8	12.6	207	249	94.1	0.5
c. CNS embryonal	14	32	12	13	7	71	78	4.9	18.7	3.8	16.0	18.4	11.1	3.3	3.4	1.8	7.0	5.8	97	106	98.7	0.0
d. Other gliomas	2	27	27	7	12	63	75	4.4	16.6	3.7	15.3	2.6	9.4	7.5	1.8	3.1	6.0	5.4	87	102	41.3	0.0
e. Other specified	3	16	22	17	46	58	104	4.0	15.3	5.1	21.3	3.9	5.6	6.1	4.4	11.8	5.3	6.8	79	138	74.0	0.0
f. Unspecified CNS	0	1	4	5	5	10	15	0.7	2.6	0.7	3.1	-	0.3	1.1	1.3	1.3	0.8	0.9	13	20	26.7	6.7
IV NEUROBLASTOMA	24	75	12	5	4	116	120	8.1	100.0	5.9	100.0	31.5	26.1	3.3	1.3	1.0	12.0	9.5	159	165	99.2	0.0
a. (Ganglio)neuroblastoma	24	73	11	4	2	112	114	7.8	96.6	5.6	95.0	31.5	25.4	3.1	1.0	0.5	11.6	9.1	154	157	99.1	0.0
b. Peripheral nervous	0	2	1	1	2	4	6	0.3	3.4	0.3	5.0	-	0.7	0.3	0.3	0.5	0.4	0.4	5	8	100.0	0.0
V RETINOBLASTOMA	31	21	2	0	1	54	55	3.8	100.0	2.7	100.0	40.7	7.3	0.6	-	0.3	5.7	4.5	74	76	72.7	0.0
VI RENAL TUMOURS	8	70	29	8	8	115	123	8.0	100.0	6.1	100.0	10.5	24.4	8.1	2.1	2.1	11.5	9.4	158	168	96.7	0.0
a. Nephroblastoma	8	69	28	3	1	108	109	7.5	93.9	5.4	88.6	10.5	24.0	7.8	0.8	0.3	10.9	8.5	149	150	96.3	0.0
b. Renal carcinoma	0	1	1	5	7	7	14	0.5	6.1	0.7	11.4	-	0.3	0.3	1.3	1.8	0.6	0.9	9	18	100.0	0.0
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VII HEPATIC TUMOURS	7	11	2	6	7	26	33	1.8	100.0	1.6	100.0	9.2	3.8	0.6	1.6	1.8	2.6	2.4	35	44	93.9	0.0
a. Hepatoblastoma	6	11	0	2	3	19	22	1.3	73.1	1.1	66.7	7.9	3.8	-	0.5	0.8	2.0	1.7	26	30	100.0	0.0
b. Hepatic carcinoma	1	0	2	4	4	7	11	0.5	26.9	0.5	33.3	1.3	-	0.6	1.0	1.0	0.6	0.7	9	15	81.8	0.0
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII BONE TUMOURS	0	2	18	41	44	61	105	4.2	100.0	5.2	100.0	-	0.7	5.0	10.7	11.3	4.9	6.4	81	138	99.0	0.0
a. Osteosarcoma	0	0	15	32	35	47	82	3.3	77.0	4.0	78.1	-	-	4.2	8.4	9.0	3.8	4.9	63	108	98.8	0.0
b. Chondrosarcoma	0	0	0	2	1	2	3	0.1	3.3	0.1	2.9	-	-	-	0.5	0.3	0.2	0.2	3	4	100.0	0.0
c. Ewing & related	0	1	2	5	5	8	13	0.6	13.1	0.6	12.4	-	0.3	0.6	1.3	1.3	0.7	0.8	11	17	100.0	0.0
d. Other specified	0	1	1	1	3	3	6	0.2	4.9	0.3	5.7	-	0.3	0.3	0.3	0.8	0.3	0.4	4	8	100.0	0.0
e. Unspecified	0	0	0	1	0	1	1	0.1	1.6	0.0	1.0	-	-	-	0.3	-	0.1	0.1	1	1	100.0	0.0
IX SOFT TISSUE SARCOMA	13	34	30	55	70	132	202	9.2	100.0	9.9	100.0	17.1	11.8	8.3	14.4	18.0	11.9	13.2	178	268	98.0	0.0
a. Rhabdomyosarcoma	8	25	10	19	32	62	94	4.3	47.0	4.6	46.5	10.5	8.7	2.8	5.0	8.2	5.9	6.4	84	125	97.9	0.0
b. Fibrosarcoma	4	1	5	10	7	20	27	1.4	15.2	1.3	13.4	5.3	0.3	1.4	2.6	1.8	1.7	1.8	27	36	100.0	0.0
c. Kaposi sarcoma	0	0	0	1	4	1	5	0.1	0.8	0.2	2.5	-	-	-	0.3	1.0	0.1	0.3	1	6	60.0	0.0
d. Other specified	0	6	8	19	20	33	53	2.3	25.0	2.6	26.2	-	2.1	2.2	5.0	5.1	2.8	3.3	44	70	100.0	0.0
e. Unspecified	1	2	7	6	7	16	23	1.1	12.1	1.1	11.4	1.3	0.7	1.9	1.6	1.8	1.4	1.5	22	31	100.0	0.0
X GERM CELL TUMOURS	8	5	5	13	41	31	72	2.2	100.0	3.5	100.0	10.5	1.7	1.4	3.4	10.5	2.8	4.6	42	94	97.2	0.0
a. CNS germ cell ‡	1	2	0	3	5	6	11	0.4	19.4	0.5	15.3	1.3	0.7	-	0.8	1.3	0.5	0.7	8	14	90.9	0.0
b. Other extragonadal	6	1	0	1	7	8	15	0.6	25.8	0.7	20.8	7.9	0.3	-	0.3	1.8	0.8	1.0	11	20	100.0	0.0
c. Gonadal germ cell	1	2	5	8	25	16	41	1.1	51.6	2.0	56.9	1.3	0.7	1.4	2.1	6.4	1.4	2.5	22	54	100.0	0.0
d. Gonadal carcinoma	0	0	0	0	1	0	1	-	-	0.0	1.4	-	-	-	-	0.3	-	0.1	-	1	100.0	0.0
e. Unspecified gonadal	0	0	0	1	3	1	4	0.1	3.2	0.2	5.6	-	-	-	0.3	0.8	0.1	0.2	1	5	75.0	0.0
XI CARCINOMA & MELANOMA	2	3	6	38	82	49	131	3.4	100.0	6.4	100.0	2.6	1.0	1.7	9.9	21.1	3.9	7.8	65	170	99.2	0.0
a. Adrenocortical	0	1	0	0	0	1	1	0.1	2.0	0.0	0.8	-	0.3	-	-	-	0.1	0.1	1	1	100.0	0.0
b. Thyroid	0	0	1	9	27	10	37	0.7	20.4	1.8	28.2	-	-	0.3	2.3	6.9	0.8	2.2	13	48	100.0	0.0
c. Nasopharyngeal	0	0	1	9	12	10	22	0.7	20.4	1.1	16.8	-	-	0.3	2.3	3.1	0.8	1.3	13	29	100.0	0.0
d. Melanoma	1	0	2	2	3	5	8	0.3	10.2	0.4	6.1	1.3	-	0.6	0.5	0.8	0.4	0.5	7	11	100.0	0.0
e. Skin carcinoma	0	0	0	1	0	1	1	0.1	2.0	0.0	0.8	-	-	-	0.3	-	0.1	0.1	1	1	100.0	0.0
f. Other & unspecified	1	2	2	17	40	22	62	1.5	44.9	3.0	47.3	1.3	0.7	0.6	4.4	10.3	1.8	3.7	29	80	98.4	0.0
XII OTHER & UNSPECIFIED	0	0	3	4	8	7	15	0.5	100.0	0.7	100.0	-	-	0.8	1.0	2.1	0.6	0.9	9	20	86.7	6.7
a. Other specified	0	0	2	3	4	5	9	0.3	71.4	0.4	60.0	-	-	0.6	0.8	1.0	0.4	0.5	7	12	100.0	0.0
b. Other unspecified	0	0	1	1	4	2	6	0.1	28.6	0.3	40.0	-	-	0.3	0.3	1.0	0.2	0.4	3	8	66.7	16.7
TOTAL	151	502	375	408	597	1436	2033	100.0	100.0	100.0	100.0	198.5	174.7	104.3	106.5	153.3	134.1	138.4	1952	2719	93.5	0.3

† includes 100 non-malignant ‡ includes 2 non-malignant

Please consult the quality indicators for this registry

USA, Florida, Black (1998-2012)

	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	10	67	40	40	59	157	216	29.2	29.3	1.0	1.1	9	69	44	36	34	158	192	30.5	27.6				
a. Lymphoid	6	53	30	26	24	115	139	21.5	19.4	1.1	1.2	3	49	32	20	9	104	113	20.2	16.7				
b. Acute myeloid	3	11	8	9	25	31	56	5.7	7.3	0.8	1.1	6	15	11	8	13	40	53	7.8	7.6				
c. CMD	0	2	1	4	7	7	14	1.2	1.7	1.4	1.1	0	0	1	4	8	5	13	0.8	1.6				
d. MDS & other	0	1	1	0	2	2	4	0.4	0.5	0.2	0.3	0	5	0	4	3	9	12	1.7	1.7				
e. Unspecified	1	0	0	1	1	2	3	0.4	0.4	-	3.0	0	0	0	0	1	0	1	-	0.1				
II LYMPHOMA & RELATED	4	12	36	53	69	105	174	17.6	21.5	2.3	1.6	2	7	18	19	60	46	106	8.2	13.4				
a. Hodgkin	0	2	12	19	31	33	64	5.4	7.7	2.1	1.2	0	2	4	10	36	16	52	2.7	6.3				
b. Non-Hodgkin except BL	2	4	16	22	29	44	73	7.4	9.0	2.1	1.7	0	3	12	6	21	21	42	3.8	5.4				
c. Burkitt (BL)	0	5	6	7	6	18	24	3.2	3.1	4.5	4.8	0	0	2	2	1	4	5	0.7	0.6				
d. Lymphoreticular	2	0	2	2	0	6	6	1.1	0.8	1.5	1.5	2	2	0	0	0	4	4	0.9	0.7				
e. Unspecified	0	1	0	3	3	4	7	0.7	0.9	4.0	2.3	0	0	0	1	2	1	3	0.2	0.4				
III CNS NEOPLASMS †	17	70	72	45	47	204	251	37.6	34.5	1.2	1.1	16	56	58	45	63	175	238	33.1	33.1				
a. Ependymoma	4	9	1	2	1	16	17	3.2	2.6	1.8	1.1	2	2	2	3	6	9	15	1.7	2.0				
b. Astrocytoma	2	20	33	19	21	74	95	13.3	12.7	0.9	1.1	6	19	29	24	12	78	90	14.4	12.6				
c. CNS embryonal	9	20	8	8	4	45	49	8.7	7.2	1.7	1.7	5	12	4	5	3	26	29	5.2	4.4				
d. Other gliomas	1	15	17	4	5	37	42	6.9	6.0	1.4	1.3	1	12	10	3	7	26	33	5.1	4.8				
e. Other specified	1	5	10	9	15	25	40	4.4	5.1	0.8	0.6	2	11	12	8	31	33	64	6.2	8.5				
f. Unspecified CNS	0	1	3	3	1	7	8	1.2	1.0	2.3	1.1	0	0	1	2	4	3	7	0.5	0.8				
IV NEUROBLASTOMA	15	39	3	4	1	61	62	12.4	9.8	1.1	1.1	9	36	9	1	3	55	58	11.5	9.3				
a. (Ganglio)neuroblastoma	15	38	3	3	0	59	59	12.1	9.4	1.1	1.1	9	35	8	1	2	53	55	11.1	8.9				
b. Peripheral nervous	0	1	0	1	1	2	3	0.4	0.4	1.0	1.0	0	1	1	0	1	2	3	0.4	0.4				
V RETINOBLASTOMA	17	8	2	0	1	27	28	5.6	4.4	1.0	1.0	14	13	0	0	0	27	27	5.9	4.5				
VI RENAL TUMOURS	0	32	13	4	6	49	55	9.6	8.1	0.7	0.8	8	38	16	4	2	66	68	13.5	10.7				
a. Nephroblastoma	0	32	12	1	1	45	46	9.0	7.1	0.7	0.7	8	37	16	2	0	63	63	13.0	10.1				
b. Renal carcinoma	0	0	1	3	5	4	9	0.6	1.1	1.3	1.8	0	1	0	2	2	3	5	0.5	0.6				
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
VII HEPATIC TUMOURS	7	7	2	2	2	18	20	3.6	3.0	2.3	1.5	0	4	0	4	5	8	13	1.5	1.7				
a. Hepatoblastoma	6	7	0	0	1	13	14	2.7	2.2	2.2	1.8	0	4	0	2	2	6	8	1.2	1.1				
b. Hepatic carcinoma	1	0	2	2	1	5	6	0.9	0.8	2.5	1.2	0	0	0	2	3	2	5	0.3	0.6				
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
VIII BONE TUMOURS	0	2	9	22	30	33	63	5.3	7.5	1.2	1.5	0	0	9	19	14	28	42	4.6	5.2				
a. Osteosarcoma	0	0	7	16	24	23	47	3.6	5.5	1.0	1.3	0	0	8	16	11	24	35	3.9	4.3				
b. Chondrosarcoma	0	0	0	2	1	2	3	0.3	0.3	-	-	0	0	0	0	0	0	0	-	-				
c. Ewing & related	0	1	1	3	4	5	9	0.8	1.1	1.7	2.3	0	0	1	2	1	3	4	0.5	0.5				
d. Other specified	0	1	1	1	1	3	4	0.5	0.5	-	2.0	0	0	0	0	2	0	2	-	0.2				
e. Unspecified	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	0	1	1	0.2	0.1				
IX SOFT TISSUE SARCOMA	7	16	14	25	40	62	102	11.0	13.1	0.9	1.0	6	18	16	30	30	70	100	12.7	13.4				
a. Rhabdomyosarcoma	5	11	6	11	21	33	54	6.1	7.1	1.1	1.4	3	14	4	8	11	29	40	5.6	5.7				
b. Fibrosarcoma	2	0	2	2	2	6	8	1.1	1.1	0.4	0.4	2	1	3	8	5	14	19	2.4	2.5				
c. Kaposi sarcoma	0	0	0	1	2	1	3	0.1	0.3	-	1.5	0	0	0	0	2	0	2	-	0.2				
d. Other specified	0	3	2	8	11	13	24	2.2	2.9	0.7	0.8	0	3	6	11	9	20	29	3.4	3.7				
e. Unspecified	0	2	4	3	4	9	13	1.6	1.7	1.3	1.3	1	0	3	3	3	7	10	1.2	1.3				
X GERM CELL TUMOURS	3	1	0	2	15	6	21	1.1	2.6	0.2	0.4	5	4	5	11	26	25	51	4.6	6.6				
a. CNS germ cell ‡	1	1	0	2	3	4	7	0.7	0.9	2.0	1.8	0	1	0	1	2	2	4	0.4	0.5				
b. Other extragonadal	1	0	0	0	1	1	2	0.2	0.3	0.1	0.2	5	1	0	1	6	7	13	1.5	1.8				
c. Gonadal germ cell	1	0	0	0	11	1	12	0.2	1.4	0.1	0.4	0	2	5	8	14	15	29	2.6	3.6				
d. Gonadal carcinoma	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	1	0	1	-	0.1				
e. Unspecified gonadal	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	3	1	4	0.2	0.5				
XI CARCINOMA & MELANOMA	2	1	3	17	26	23	49	3.7	5.8	0.9	0.6	0	2	3	21	56	26	82	4.2	9.8				
a. Adrenocortical	0	0	0	0	0	0	0	-	-	0.0	0.0	0	1	0	0	0	1	1	0.2	0.2				
b. Thyroid	0	0	0	2	5	2	7	0.3	0.8	0.3	0.2	0	0	1	7	22	8	30	1.3	3.6				
c. Nasopharyngeal	0	0	0	8	7	8	15	1.2	1.7	4.0	2.1	0	0	1	1	5	2	7	0.3	0.8				
d. Melanoma	1	0	2	0	0	3	3	0.6	0.4	1.5	0.6	0	0	0	2	3	2	5	0.3	0.6				
e. Skin carcinoma	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	0	1	1	0.2	0.1				
f. Other & unspecified	1	1	1	7	14	10	24	1.6	2.9	0.8	0.6	0	1	1	10	26	12	38	1.9	4.6				
XII OTHER & UNSPECIFIED	0	0	2	1	2	3	5	0.5	0.6	0.8	0.5	0	0	1	3	6	4	10	0.6	1.2				
a. Other specified	0	0	1	0	0	1	1	0.2	0.1	0.3	0.1	0	0	1	3	4	4	8	0.6	1.0				
b. Other unspecified	0	0	1	1	2	2	4	0.3	0.5	-	2.0	0	0	0	0	2	0	2	-	0.2				
TOTAL	82	255	196	215	298	748	1046	137.3	140.3	1.1	1.1	69	247	179	193	299	688	987	130.9	136.5				

† includes 42 non-malignant in males and 58 non-malignant in females ‡ includes 2 non-malignant in males

Please consult the quality indicators for this registry

USA, Florida, Black (1998-2012)

	Age group	Males	Females
Person-years	0	386 167	374 646
	1-4	1 462 292	1 411 587
	5-9	1 826 290	1 768 358
	10-14	1 946 501	1 885 512
	15-19	1 977 152	1 917 282
Total	0-14	5 621 250	5 440 103
	0-19	7 598 402	7 357 385
Average annual population	0-14	374 750	362 674
	0-19	506 560	490 492

Please consult the quality indicators for this registry