

USA, Louisiana, 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	0-19			0-14	0-19
I LEUKAEMIA	18	58	47	39	51	162	213	23.5	100.0	21.3	100.0	48.3	38.6	25.0	19.9	25.1	29.5	28.5	427	552	95.8	1.4
a. Lymphoid	6	41	33	24	17	104	121	15.1	64.2	12.1	56.8	16.1	27.3	17.5	12.2	8.4	18.9	16.5	274	316	95.0	2.5
b. Acute myeloid	6	11	9	11	17	37	54	5.4	22.8	5.4	25.4	16.1	7.3	4.8	5.6	8.4	6.7	7.1	97	139	100.0	0.0
c. CMD	1	1	1	2	12	5	17	0.7	3.1	1.7	8.0	2.7	0.7	0.5	1.0	5.9	0.9	2.0	13	43	94.1	0.0
d. MDS & other	4	2	2	2	4	10	14	1.5	6.2	1.4	6.6	10.7	1.3	1.1	1.0	2.0	1.9	1.9	26	36	92.9	0.0
e. Unspecified	1	3	2	0	1	6	7	0.9	3.7	0.7	3.3	2.7	2.0	1.1	-	0.5	1.2	1.0	16	18	85.7	0.0
II LYMPHOMA & RELATED	2	12	29	37	65	80	145	11.6	100.0	14.5	100.0	5.4	8.0	15.4	18.9	31.9	13.3	17.5	209	368	97.9	1.4
a. Hodgkin	0	1	12	15	36	28	64	4.1	35.0	6.4	44.1	-	0.7	6.4	7.7	17.7	4.5	7.5	73	161	98.4	1.6
b. Non-Hodgkin except BL	1	7	8	20	24	36	60	5.2	45.0	6.0	41.4	2.7	4.7	4.3	10.2	11.8	6.0	7.3	94	153	100.0	0.0
c. Burkitt (BL)	0	2	7	2	3	11	14	1.6	13.8	1.4	9.7	-	1.3	3.7	1.0	1.5	1.9	1.8	29	36	92.9	7.1
d. Lymphoreticular	1	1	1	0	0	3	3	0.4	3.8	0.3	2.1	2.7	0.7	0.5	-	-	0.6	0.5	8	8	100.0	0.0
e. Unspecified	0	1	1	0	2	2	4	0.3	2.5	0.4	2.8	-	0.7	0.5	-	1.0	0.4	0.5	5	10	75.0	0.0
III CNS NEOPLASMS †	17	48	62	52	46	179	225	26.0	100.0	22.5	100.0	45.6	31.9	32.9	26.5	22.6	31.7	29.7	471	583	76.9	1.3
a. Ependymoma	4	6	1	4	2	15	17	2.2	8.4	1.7	7.6	10.7	4.0	0.5	2.0	1.0	2.8	2.4	40	44	94.1	0.0
b. Astrocytoma	4	17	25	19	20	65	85	9.4	36.3	8.5	37.8	10.7	11.3	13.3	9.7	9.8	11.4	11.1	171	220	92.9	1.2
c. CNS embryonal	4	13	9	5	2	31	33	4.5	17.3	3.3	14.7	10.7	8.6	4.8	2.6	1.0	5.8	4.7	82	87	93.9	0.0
d. Other gliomas	2	7	14	11	2	34	36	4.9	19.0	3.6	16.0	5.4	4.7	7.4	5.6	1.0	5.9	4.8	89	94	27.8	0.0
e. Other specified	2	2	11	11	19	26	45	3.8	14.5	4.5	20.0	5.4	1.3	5.8	5.6	9.3	4.3	5.5	68	115	75.6	0.0
f. Unspecified CNS	1	3	2	2	1	8	9	1.2	4.5	0.9	4.0	2.7	2.0	1.1	1.0	0.5	1.5	1.2	21	24	33.3	22.2
IV NEUROBLASTOMA	10	27	6	3	0	46	46	6.7	100.0	4.6	100.0	26.8	18.0	3.2	1.5	-	9.1	7.1	122	122	95.7	2.2
a. (Ganglio)neuroblastoma	10	25	6	3	0	44	44	6.4	95.7	4.4	95.7	26.8	16.6	3.2	1.5	-	8.7	6.7	117	117	95.5	2.3
b. Peripheral nervous	0	2	0	0	0	2	2	0.3	4.3	0.2	4.3	-	1.3	-	-	-	0.4	0.3	5	5	100.0	0.0
V RETINOBLASTOMA	9	11	1	0	0	21	21	3.1	100.0	2.1	100.0	24.1	7.3	0.5	-	-	4.3	3.3	56	56	76.2	0.0
VI RENAL TUMOURS	5	23	12	3	4	43	47	6.3	100.0	4.7	100.0	13.4	15.3	6.4	1.5	2.0	8.3	6.9	114	124	97.9	2.1
a. Nephroblastoma	4	23	12	1	1	40	41	5.8	93.0	4.1	87.2	10.7	15.3	6.4	0.5	0.5	7.8	6.1	106	109	100.0	0.0
b. Renal carcinoma	0	0	0	2	3	2	5	0.3	4.7	0.5	10.6	-	-	-	1.0	1.5	0.3	0.6	5	12	100.0	0.0
c. Unspecified	1	0	0	0	0	1	1	0.1	2.3	0.1	2.1	2.7	-	-	-	-	0.2	0.2	3	3	0.0	100.0
VII HEPATIC TUMOURS	2	6	3	3	4	14	18	2.0	100.0	1.8	100.0	5.4	4.0	1.6	1.5	2.0	2.6	2.5	37	47	94.4	0.0
a. Hepatoblastoma	2	6	1	3	0	12	12	1.7	85.7	1.2	66.7	5.4	4.0	0.5	1.5	-	2.3	1.8	32	32	91.7	0.0
b. Hepatic carcinoma	0	0	2	0	4	2	6	0.3	14.3	0.6	33.3	-	-	1.1	-	2.0	0.3	0.7	5	15	100.0	0.0
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII BONE TUMOURS	0	1	9	23	33	33	66	4.8	100.0	6.6	100.0	-	0.7	4.8	11.7	16.2	5.2	7.6	85	166	92.4	0.0
a. Osteosarcoma	0	1	6	20	24	27	51	3.9	81.8	5.1	77.3	-	0.7	3.2	10.2	11.8	4.2	5.9	70	129	92.2	0.0
b. Chondrosarcoma	0	0	0	2	4	2	6	0.3	6.1	0.6	9.1	-	-	-	1.0	2.0	0.3	0.7	5	15	100.0	0.0
c. Ewing & related	0	0	2	0	1	2	3	0.3	6.1	0.3	4.5	-	-	1.1	-	0.5	0.3	0.4	5	8	100.0	0.0
d. Other specified	0	0	1	1	2	2	4	0.3	6.1	0.4	6.1	-	-	0.5	0.5	1.0	0.3	0.5	5	10	100.0	0.0
e. Unspecified	0	0	0	0	2	0	2	-	-	0.2	3.0	-	-	-	-	1.0	-	0.2	-	5	50.0	0.0
IX SOFT TISSUE SARCOMA	5	14	17	23	36	59	95	8.6	100.0	9.5	100.0	13.4	9.3	9.0	11.7	17.7	10.2	11.9	154	243	98.9	0.0
a. Rhabdomyosarcoma	2	9	8	8	11	27	38	3.9	45.8	3.8	40.0	5.4	6.0	4.3	4.1	5.4	4.8	5.0	71	98	100.0	0.0
b. Fibrosarcoma	1	2	1	1	8	5	13	0.7	8.5	1.3	13.7	2.7	1.3	0.5	0.5	3.9	0.9	1.6	13	33	100.0	0.0
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d. Other specified	1	3	7	12	13	23	36	3.3	39.0	3.6	37.9	2.7	2.0	3.7	6.1	6.4	3.8	4.4	60	92	100.0	0.0
e. Unspecified	1	0	1	2	4	4	8	0.6	6.8	0.8	8.4	2.7	-	0.5	1.0	2.0	0.7	1.0	10	20	87.5	0.0
X GERM CELL TUMOURS	6	6	3	8	30	23	53	3.3	100.0	5.3	100.0	16.1	4.0	1.6	4.1	14.7	4.2	6.6	60	134	98.1	0.0
a. CNS germ cell	0	0	1	2	7	3	10	0.4	13.0	1.0	18.9	-	-	0.5	1.0	3.4	0.5	1.1	8	25	100.0	0.0
b. Other extragonadal	5	6	0	1	4	12	16	1.7	52.2	1.6	30.2	13.4	4.0	-	0.5	2.0	2.4	2.3	32	42	93.8	0.0
c. Gonadal germ cell	1	0	2	4	15	7	22	1.0	30.4	2.2	41.5	2.7	-	1.1	2.0	7.4	1.1	2.5	18	55	100.0	0.0
d. Gonadal carcinoma	0	0	0	1	1	1	2	0.1	4.3	0.2	3.8	-	-	-	0.5	0.5	0.1	0.2	3	5	100.0	0.0
e. Unspecified gonadal	0	0	0	0	3	0	3	-	-	0.3	5.7	-	-	-	-	1.5	-	0.3	-	7	100.0	0.0
XI CARCINOMA & MELANOMA	0	0	5	19	39	24	63	3.5	100.0	6.3	100.0	-	-	2.7	9.7	19.2	3.7	7.2	62	158	100.0	0.0
a. Adrenocortical	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
b. Thyroid	0	0	0	3	11	3	14	0.4	12.5	1.4	22.2	-	-	-	1.5	5.4	0.4	1.6	8	35	100.0	0.0
c. Nasopharyngeal	0	0	0	7	7	7	14	1.0	29.2	1.4	22.2	-	-	-	3.6	3.4	1.0	1.6	18	35	100.0	0.0
d. Melanoma	0	0	0	2	2	2	4	0.3	8.3	0.4	6.3	-	-	-	1.0	1.0	0.3	0.5	5	10	100.0	0.0
e. Skin carcinoma	0	0	1	0	1	1	2	0.1	4.2	0.2	3.2	-	-	0.5	-	0.5	0.2	0.2	3	5	100.0	0.0
f. Other & unspecified	0	0	4	7	18	11	29	1.6	45.8	2.9	46.0	-	-	2.1	3.6	8.8	1.7	3.3	28	73	100.0	0.0
XII OTHER & UNSPECIFIED	1	0	1	2	3	4	7	0.6	100.0	0.7	100.0	2.7	-	0.5	1.0	1.5	0.7	0.9	10	18	71.4	14.3
a. Other specified	0	0	1	1	2	2	4	0.3	50.0	0.4	57.1	-	-	0.5	0.5	1.0	0.3	0.5	5	10	100.0	0.0
b. Other unspecified	1	0	0	1	1	2	3	0.3	50.0	0.3	42.9	2.7	-	-	0.5	0.5	0.4	0.4	5	8	33.3	33.3
TOTAL	75	206	195	212	311	688	999	100.0	100.0	100.0	100.0	201.2	137.0	103.6	108.1	152.8	122.8	129.5	1807	2571	91.8	1.1

† includes 46 non-malignant

Please consult the quality indicators for this registry

USA, Louisiana, Black (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	11	32	28	23	30	94	124	33.6	32.7	1.4	1.4	7	26	19	16	21	68	89	25.3	24.2		
a. Lymphoid	4	20	20	16	15	60	75	21.1	19.7	1.4	1.6	2	21	13	8	2	44	46	16.6	13.3		
b. Acute myeloid	3	9	7	5	9	24	33	8.7	8.7	1.8	1.6	3	2	2	6	8	13	21	4.6	5.3		
c. CMD	0	0	0	1	5	1	6	0.3	1.3	0.3	0.5	1	1	1	1	7	4	11	1.5	2.7		
d. MDS & other	4	2	1	1	1	8	9	3.1	2.6	4.0	1.8	0	0	1	1	3	2	5	0.6	1.2		
e. Unspecified	0	1	0	0	0	1	1	0.4	0.3	0.2	0.2	1	2	2	0	1	5	6	2.0	1.7		
II LYMPHOMA & RELATED	1	5	19	21	38	46	84	15.0	20.0	1.4	1.4	1	7	10	16	27	34	61	11.7	15.0		
a. Hodgkin	0	0	6	6	17	12	29	3.8	6.7	0.8	0.8	0	1	6	9	19	16	35	5.2	8.3		
b. Non-Hodgkin except BL	1	2	5	14	16	22	38	7.0	8.9	1.6	1.7	0	5	3	6	8	14	22	5.0	5.6		
c. Burkitt (BL)	0	1	6	1	3	8	11	2.7	2.8	2.7	3.7	0	1	1	1	0	3	3	1.1	0.8		
d. Lymphoreticular	0	1	1	0	0	2	2	0.7	0.6	2.0	2.0	1	0	0	0	0	1	1	0.4	0.3		
e. Unspecified	0	1	1	0	2	2	4	0.7	1.0	-	-	0	0	0	0	0	0	0	-	-		
III CNS NEOPLASMS †	8	23	38	23	23	92	115	32.1	29.9	1.1	1.0	9	25	24	29	23	87	110	31.4	29.4		
a. Ependymoma	1	3	1	2	2	7	9	2.5	2.4	0.9	1.1	3	3	0	2	0	8	8	3.1	2.4		
b. Astrocytoma	1	6	17	10	14	34	48	11.5	12.0	1.1	1.3	3	11	8	9	6	31	37	11.4	10.1		
c. CNS embryonal	2	6	7	1	1	16	17	5.9	4.8	1.1	1.1	2	7	2	4	1	15	16	5.7	4.6		
d. Other gliomas	2	6	8	4	1	20	21	7.1	5.7	1.4	1.4	0	1	6	7	1	14	15	4.6	3.8		
e. Other specified	1	1	4	5	5	11	16	3.6	3.9	0.7	0.6	1	1	7	6	14	15	29	5.1	7.0		
f. Unspecified CNS	1	1	1	1	0	4	4	1.4	1.1	1.0	0.8	0	2	1	1	1	4	5	1.5	1.4		
IV NEUROBLASTOMA	5	15	1	3	0	24	24	9.3	7.2	1.1	1.1	5	12	5	0	0	22	22	8.9	6.9		
a. (Ganglio)neuroblastoma	5	13	1	3	0	22	22	8.5	6.6	1.0	1.0	5	12	5	0	0	22	22	8.9	6.9		
b. Peripheral nervous	0	2	0	0	0	2	2	0.8	0.6	-	-	0	0	0	0	0	0	0	-	-		
V RETINOBLASTOMA	4	5	1	0	0	10	10	4.0	3.1	0.9	0.9	5	6	0	0	0	11	11	4.6	3.6		
VI RENAL TUMOURS	2	11	6	2	1	21	22	7.9	6.3	1.0	0.9	3	12	6	1	3	22	25	8.7	7.4		
a. Nephroblastoma	1	11	6	1	0	19	19	7.2	5.6	0.9	0.9	3	12	6	0	1	21	22	8.4	6.7		
b. Renal carcinoma	0	0	0	1	1	1	2	0.3	0.4	1.0	0.7	0	0	0	1	2	1	3	0.3	0.7		
c. Unspecified	1	0	0	0	0	1	1	0.4	0.3	-	-	0	0	0	0	0	0	0	-	-		
VII HEPATIC TUMOURS	1	5	1	2	2	9	11	3.4	3.0	1.8	1.6	1	1	2	1	2	5	7	1.8	1.9		
a. Hepatoblastoma	1	5	0	2	0	8	8	3.0	2.3	2.0	2.0	1	1	1	1	0	4	4	1.5	1.2		
b. Hepatic carcinoma	0	0	1	0	2	1	3	0.3	0.7	1.0	1.0	0	0	1	0	2	1	3	0.3	0.7		
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
VIII BONE TUMOURS	0	1	5	10	24	16	40	5.0	9.2	0.9	1.5	0	0	4	13	9	17	26	5.3	6.1		
a. Osteosarcoma	0	1	4	9	17	14	31	4.4	7.1	1.1	1.6	0	0	2	11	7	13	20	4.0	4.7		
b. Chondrosarcoma	0	0	0	1	3	1	4	0.3	0.9	1.0	2.0	0	0	0	1	1	1	2	0.3	0.5		
c. Ewing & related	0	0	1	0	1	1	2	0.3	0.5	1.0	2.0	0	0	1	0	0	1	1	0.3	0.3		
d. Other specified	0	0	0	0	1	0	1	-	0.2	0.0	0.3	0	0	1	1	1	2	3	0.6	0.7		
e. Unspecified	0	0	0	0	2	0	2	-	0.4	-	-	0	0	0	0	0	0	0	-	-		
IX SOFT TISSUE SARCOMA	4	4	7	11	20	26	46	8.8	11.2	0.8	0.9	1	10	10	12	16	33	49	11.7	12.6		
a. Rhabdomyosarcoma	1	3	4	1	9	9	18	3.3	4.5	0.5	0.9	1	6	4	7	2	18	20	6.4	5.4		
b. Fibrosarcoma	1	0	0	1	4	2	6	0.7	1.4	0.7	0.9	0	2	1	0	4	3	7	1.2	1.8		
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
d. Other specified	1	1	2	9	6	13	19	4.1	4.5	1.3	1.1	0	2	5	3	7	10	17	3.5	4.3		
e. Unspecified	1	0	1	0	1	2	3	0.7	0.8	1.0	0.6	0	0	0	2	3	2	5	0.6	1.1		
X GERM CELL TUMOURS	2	1	0	2	12	5	17	1.8	4.0	0.3	0.5	4	5	3	6	18	18	36	6.6	9.1		
a. CNS germ cell	0	0	0	2	5	2	7	0.6	1.6	2.0	2.3	0	0	1	0	2	1	3	0.3	0.7		
b. Other extragonadal	1	1	0	0	1	2	3	0.8	0.9	0.2	0.2	4	5	0	1	3	10	13	4.1	3.8		
c. Gonadal germ cell	1	0	0	0	6	1	7	0.4	1.6	0.2	0.5	0	0	2	4	9	6	15	1.9	3.5		
d. Gonadal carcinoma	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	1	1	2	0.3	0.5		
e. Unspecified gonadal	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	3	0	3	-	0.7		
XI CARCINOMA & MELANOMA	0	0	2	9	17	11	28	3.3	6.3	0.8	0.8	0	0	3	10	22	13	35	4.1	8.0		
a. Adrenocortical	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
b. Thyroid	0	0	0	0	1	0	1	-	0.2	0.0	0.1	0	0	0	3	10	3	13	0.9	2.9		
c. Nasopharyngeal	0	0	0	5	6	5	11	1.5	2.5	2.5	3.7	0	0	0	2	1	2	3	0.6	0.7		
d. Melanoma	0	0	0	2	2	2	4	0.6	0.9	-	-	0	0	0	0	0	0	0	-	-		
e. Skin carcinoma	0	0	0	0	1	0	1	-	0.2	0.0	1.0	0	0	1	0	0	1	1	0.3	0.3		
f. Other & unspecified	0	0	2	2	7	4	11	1.3	2.5	0.6	0.6	0	0	2	5	11	7	18	2.2	4.1		
XII OTHER & UNSPECIFIED	1	0	1	0	0	2	2	0.7	0.6	1.0	0.4	0	0	0	2	3	2	5	0.6	1.1		
a. Other specified	0	0	1	0	0	1	1	0.3	0.3	1.0	0.3	0	0	0	1	2	1	3	0.3	0.7		
b. Other unspecified	1	0	0	0	0	1	1	0.4	0.3	1.0	0.5	0	0	0	1	1	1	2	0.3	0.5		
TOTAL	39	102	109	106	167	356	523	124.9	133.6	1.1	1.1	36	104	86	106	144	332	476	120.6	125.4		

† includes 19 non-malignant in males and 27 non-malignant in females

Please consult the quality indicators for this registry

USA, Louisiana, Black (1998-2012)

	Age group	Males	Females
Person-years	0	189 619	183 070
	1-4	763 781	739 832
	5-9	957 498	924 749
	10-14	996 577	963 988
	15-19	1 019 069	1 016 777
Total	0-14	2 907 475	2 811 639
	0-19	3 926 544	3 828 416
Average annual population	0-14	193 832	187 443
	0-19	261 770	255 228

Please consult the quality indicators for this registry