

USA, Georgia, Atlanta, Hispanic 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
I LEUKAEMIA	5	43	22	15	9	85	94	39.4	100.0	32.8	100.0	35.1	94.9	52.3	44.3	25.4	61.0	53.0	887	1013	94.7	0.0
a. Lymphoid	4	34	19	12	4	69	73	31.9	81.2	25.4	77.7	28.1	75.1	45.2	35.5	11.3	49.6	41.0	723	779	97.3	0.0
b. Acute myeloid	0	6	2	2	4	10	14	4.6	11.8	4.9	14.9	-	13.2	4.8	5.9	11.3	7.2	8.1	104	160	92.9	0.0
c. CMD	1	0	0	0	1	1	2	0.5	1.2	0.7	2.1	7.0	-	-	-	2.8	0.7	1.1	8	22	50.0	0.0
d. MDS & other	0	1	0	0	0	1	1	0.5	1.2	0.3	1.1	-	2.2	-	-	-	0.7	0.5	8	8	100.0	0.0
e. Unspecified	0	2	1	1	0	4	4	1.9	4.7	1.4	4.3	-	4.4	2.4	3.0	-	2.9	2.3	43	43	75.0	0.0
II LYMPHOMA & RELATED	2	7	11	9	16	29	45	13.4	100.0	15.7	100.0	14.1	15.5	26.2	26.6	45.1	22.0	27.2	339	565	97.8	0.0
a. Hodgkin	0	0	3	5	10	8	18	3.7	27.6	6.3	40.0	-	-	7.1	14.8	28.2	6.6	11.5	110	250	100.0	0.0
b. Non-Hodgkin except BL	0	7	5	3	6	15	21	6.9	51.7	7.3	46.7	-	15.5	11.9	8.9	16.9	11.0	12.3	163	247	100.0	0.0
c. Burkitt (BL)	0	0	1	1	0	2	2	0.9	6.9	0.7	4.4	-	-	2.4	3.0	-	1.6	1.3	27	27	100.0	0.0
d. Lymphoreticular	1	0	2	0	0	3	3	1.4	10.3	1.0	6.7	7.0	-	4.8	-	-	2.2	1.7	32	32	100.0	0.0
e. Unspecified	1	0	0	0	0	1	1	0.5	3.4	0.3	2.2	7.0	-	-	-	-	0.7	0.5	8	8	0.0	0.0
III CNS NEOPLASMS	3	13	12	7	4	35	39	16.2	100.0	13.6	100.0	21.1	28.7	28.6	20.7	11.3	25.6	22.4	381	437	79.5	0.0
a. Ependymoma	1	2	1	0	0	4	4	1.9	11.4	1.4	10.3	7.0	4.4	2.4	-	-	2.7	2.1	37	37	100.0	0.0
b. Astrocytoma	2	4	4	5	3	15	18	6.9	42.9	6.3	46.2	14.1	8.8	9.5	14.8	8.5	11.3	10.6	172	214	88.9	0.0
c. CNS embryonal	0	5	3	1	0	9	9	4.2	25.7	3.1	23.1	-	11.0	7.1	3.0	-	6.4	5.0	92	92	100.0	0.0
d. Other gliomas	0	1	3	1	1	5	6	2.3	14.3	2.1	15.4	-	2.2	7.1	3.0	2.8	3.8	3.6	59	73	33.3	0.0
e. Other specified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
f. Unspecified CNS	0	1	1	0	0	2	2	0.9	5.7	0.7	5.1	-	-	2.4	-	-	1.4	1.1	20	20	0.0	0.0
IV NEUROBLASTOMA	8	6	1	0	2	15	17	6.9	100.0	5.9	100.0	56.2	13.2	2.4	-	5.6	9.9	8.9	130	158	94.1	0.0
a. (Ganglio)neuroblastoma	7	6	1	0	0	14	14	6.5	93.3	4.9	82.4	49.2	13.2	2.4	-	-	9.2	7.1	121	121	92.9	0.0
b. Peripheral nervous	1	0	0	0	2	1	3	0.5	6.7	1.0	17.6	7.0	-	-	-	5.6	0.7	1.8	8	37	100.0	0.0
V RETINOBLASTOMA	3	2	0	1	0	6	6	2.8	100.0	2.1	100.0	21.1	4.4	-	3.0	-	4.1	3.2	57	57	100.0	0.0
VI RENAL TUMOURS	1	11	3	0	0	15	15	6.9	100.0	5.2	100.0	7.0	24.3	7.1	-	-	10.1	7.8	136	136	100.0	0.0
a. Nephroblastoma	1	11	3	0	0	15	15	6.9	100.0	5.2	100.0	7.0	24.3	7.1	-	-	10.1	7.8	136	136	100.0	0.0
b. Renal carcinoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VII HEPATIC TUMOURS	1	1	1	1	0	4	4	1.9	100.0	1.4	100.0	7.0	2.2	2.4	3.0	-	2.9	2.3	43	43	100.0	0.0
a. Hepatoblastoma	1	1	0	0	0	2	2	0.9	50.0	0.7	50.0	7.0	2.2	-	-	-	1.3	1.0	17	17	100.0	0.0
b. Hepatic carcinoma	0	0	1	1	0	2	2	0.9	50.0	0.7	50.0	-	-	2.4	3.0	-	1.6	1.3	27	27	100.0	0.0
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII BONE TUMOURS	0	1	1	6	7	8	15	3.7	100.0	5.2	100.0	-	2.2	2.4	17.7	19.7	6.6	9.5	109	208	100.0	0.0
a. Osteosarcoma	0	0	1	5	5	6	11	2.8	75.0	3.8	73.3	-	-	2.4	14.8	14.1	5.1	7.1	86	156	100.0	0.0
b. Chondrosarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
c. Ewing & related	0	1	0	1	2	2	4	0.9	25.0	1.4	26.7	-	2.2	-	3.0	5.6	1.5	2.4	23	51	100.0	0.0
d. Other specified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
e. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IX SOFT TISSUE SARCOMA	3	3	2	2	7	10	17	4.6	100.0	5.9	100.0	21.1	6.6	4.8	5.9	19.7	7.2	10.0	104	202	100.0	0.0
a. Rhabdomyosarcoma	2	3	1	2	2	8	10	3.7	80.0	3.5	58.8	14.1	6.6	2.4	5.9	5.6	5.7	5.7	83	112	100.0	0.0
b. Fibrosarcoma	1	0	1	0	0	2	2	0.9	20.0	0.7	11.8	7.0	-	2.4	-	-	1.4	1.1	20	20	100.0	0.0
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d. Other specified	0	0	0	0	4	0	4	-	-	1.4	23.5	-	-	-	-	11.3	-	2.5	-	56	100.0	0.0
e. Unspecified	0	0	0	0	1	0	1	-	-	0.3	5.9	-	-	-	-	2.8	-	0.6	-	14	100.0	0.0
X GERM CELL TUMOURS	2	1	1	1	11	5	16	2.3	100.0	5.6	100.0	14.1	2.2	2.4	3.0	31.0	3.6	9.7	52	207	100.0	0.0
a. CNS germ cell	0	0	0	0	2	0	2	-	-	0.7	12.5	-	-	-	-	5.6	-	1.3	-	28	100.0	0.0
b. Other extragonadal	2	1	0	0	0	3	3	1.4	60.0	1.0	18.8	14.1	2.2	-	-	-	2.0	1.5	25	25	100.0	0.0
c. Gonadal germ cell	0	0	1	0	8	1	9	0.5	20.0	3.1	56.3	-	-	2.4	-	22.5	0.8	5.7	12	125	100.0	0.0
d. Gonadal carcinoma	0	0	0	0	1	0	1	-	-	0.3	6.3	-	-	-	-	2.8	-	0.6	-	14	100.0	0.0
e. Unspecified gonadal	0	0	0	1	0	1	1	0.5	20.0	0.3	6.3	-	-	-	3.0	-	0.9	0.7	15	15	100.0	0.0
XI CARCINOMA & MELANOMA	0	0	1	3	15	4	19	1.9	100.0	6.6	100.0	-	-	2.4	8.9	42.3	3.3	12.1	56	268	100.0	0.0
a. Adrenocortical	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
b. Thyroid	0	0	0	2	10	2	12	0.9	50.0	4.2	63.2	-	-	-	5.9	28.2	1.7	7.7	30	170	100.0	0.0
c. Nasopharyngeal	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d. Melanoma	0	0	1	1	4	2	6	0.9	50.0	2.1	31.6	-	-	2.4	3.0	11.3	1.6	3.8	27	83	100.0	0.0
e. Skin carcinoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
f. Other & unspecified	0	0	0	0	1	0	1	-	-	0.3	5.3	-	-	-	-	2.8	-	0.6	-	14	100.0	0.0
XII OTHER & UNSPECIFIED	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a. Other specified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
b. Other unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	28	88	55	45	71	216	287	100.0	100.0	100.0	100.0	196.8	194.3	130.9	133.0	200.1	156.3	166.1	2294	3294	94.8	0.0

Please consult the quality indicators for this registry

USA, Georgia, Atlanta, Hispanic White (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	0-14	0-19	0	1-4	5-9	10-14	15-19	0-14	0-19	0-14	0-19		
I LEUKAEMIA	1	31	12	9	7	53	60	73.1	64.2	1.7	1.8	4	12	10	6	2	32	34	48.1	40.3		
a. Lymphoid	0	25	10	8	3	43	46	59.6	49.4	1.7	1.7	4	9	9	4	1	26	27	38.9	31.7		
b. Acute myeloid	0	4	1	0	4	5	9	6.5	9.4	1.0	1.8	0	2	1	2	0	5	5	7.8	6.1		
c. CMD	1	0	0	0	0	1	1	1.3	1.0	-	1.0	0	0	0	0	1	0	1	-	1.5		
d. MDS & other	0	1	0	0	0	1	1	1.3	1.0	-	-	0	0	0	0	0	0	0	-	-		
e. Unspecified	0	1	1	1	0	3	3	4.4	3.4	3.0	3.0	0	1	0	0	0	1	1	1.3	1.0		
II LYMPHOMA & RELATED	1	2	10	7	7	20	27	30.2	31.0	2.2	1.5	1	5	1	2	9	9	18	13.2	24.1		
a. Hodgkin	0	0	3	3	2	6	8	9.4	9.5	3.0	0.8	0	0	0	2	8	2	10	3.6	15.1		
b. Non-Hodgkin except BL	0	2	5	3	5	10	15	14.9	17.0	2.0	2.5	0	5	0	0	1	5	6	6.7	6.7		
c. Burkitt (BL)	0	0	1	1	0	2	2	3.1	2.4	-	-	0	0	0	0	0	0	0	-	-		
d. Lymphoreticular	0	0	1	0	0	1	1	1.5	1.2	0.5	0.5	1	0	1	0	0	2	2	2.9	2.3		
e. Unspecified	1	0	0	0	0	1	1	1.3	1.0	-	-	0	0	0	0	0	0	0	-	-		
III CNS NEOPLASMS	2	7	6	5	3	20	23	28.5	25.4	1.3	1.4	1	6	6	2	1	15	16	22.5	19.0		
a. Ependymoma	1	1	1	0	0	3	3	4.0	3.1	3.0	3.0	0	1	0	0	0	1	1	1.3	1.0		
b. Astrocytoma	1	3	1	4	2	9	11	13.1	12.3	1.5	1.6	1	1	3	1	1	6	7	9.2	8.7		
c. CNS embryonal	0	2	2	1	0	5	5	7.2	5.5	1.3	1.3	0	3	1	0	0	4	4	5.6	4.3		
d. Other gliomas	0	0	1	0	1	1	2	1.5	2.2	0.3	0.5	0	1	2	1	0	4	4	6.3	4.9		
e. Other specified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
f. Unspecified CNS	0	1	1	0	0	2	2	2.8	2.1	-	-	0	0	0	0	0	0	0	-	-		
IV NEUROBLASTOMA	7	3	1	0	1	11	12	14.1	12.0	2.8	2.4	1	3	0	0	1	4	5	5.4	5.7		
a. (Ganglio)neuroblastoma	6	3	1	0	0	10	10	12.8	10.0	2.5	2.5	1	3	0	0	0	4	4	5.4	4.2		
b. Peripheral nervous	1	0	0	0	1	1	2	1.3	2.1	-	2.0	0	0	0	0	1	0	1	-	1.5		
V RETINOBLASTOMA	1	1	0	1	0	3	3	4.2	3.2	1.0	1.0	2	1	0	0	0	3	3	4.0	3.1		
VI RENAL TUMOURS	0	6	1	0	0	7	7	9.1	7.0	0.9	0.9	1	5	2	0	0	8	8	11.2	8.7		
a. Nephroblastoma	0	6	1	0	0	7	7	9.1	7.0	0.9	0.9	1	5	2	0	0	8	8	11.2	8.7		
b. Renal carcinoma	0	0	0	0	0	0	0	-	-	-	-	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	0	1	1	0	0	2	2	2.8	2.1	1.0	1.0	1	0	0	1	0	2	2	3.1	2.4		
a. Hepatoblastoma	0	1	0	0	0	1	1	1.3	1.0	1.0	1.0	1	0	0	0	0	1	1	1.3	1.0		
b. Hepatic carcinoma	0	0	1	0	0	1	1	1.5	1.2	1.0	1.0	0	0	0	1	0	1	1	1.8	1.4		
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
VIII BONE TUMOURS	0	0	0	3	4	3	7	5.0	8.2	0.6	0.9	0	1	1	3	3	5	8	8.3	11.0		
a. Osteosarcoma	0	0	0	2	3	2	5	3.3	5.8	0.5	0.8	0	0	1	3	2	4	6	6.9	8.5		
b. Chondrosarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
c. Ewing & related	0	0	0	1	1	1	2	1.7	2.4	1.0	1.0	0	1	0	0	1	1	2	1.3	2.6		
d. Other specified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
e. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
IX SOFT TISSUE SARCOMA	1	2	2	1	6	6	12	8.4	13.0	1.5	2.4	2	1	0	1	1	4	5	5.8	6.0		
a. Rhabdomyosarcoma	1	2	1	1	1	5	6	6.9	6.4	1.7	1.5	1	1	0	1	1	3	4	4.5	5.0		
b. Fibrosarcoma	0	0	1	0	0	1	1	1.5	1.2	1.0	1.0	1	0	0	0	0	1	1	1.3	1.0		
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
d. Other specified	0	0	0	0	4	0	4	-	4.3	-	-	0	0	0	0	0	0	0	-	-		
e. Unspecified	0	0	0	0	1	0	1	-	1.1	-	-	0	0	0	0	0	0	0	-	-		
X GERM CELL TUMOURS	0	1	0	0	11	1	12	1.3	12.9	0.3	3.0	2	0	1	1	0	4	4	6.1	4.7		
a. CNS germ cell	0	0	0	0	2	0	2	-	2.2	-	-	0	0	0	0	0	0	0	-	-		
b. Other extragonadal	0	1	0	0	0	1	1	1.3	1.0	0.5	0.5	2	0	0	0	0	2	2	2.7	2.1		
c. Gonadal germ cell	0	0	0	0	8	0	8	-	8.6	0.0	8.0	0	0	1	0	0	1	1	1.6	1.2		
d. Gonadal carcinoma	0	0	0	0	1	0	1	-	1.1	-	-	0	0	0	0	0	0	0	-	-		
e. Unspecified gonadal	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	0	1	1	1.8	1.4		
XI CARCINOMA & MELANOMA	0	0	1	1	2	2	4	3.1	4.6	1.0	0.3	0	0	0	2	13	2	15	3.6	22.7		
a. Adrenocortical	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
b. Thyroid	0	0	0	0	2	0	2	-	2.2	0.0	0.2	0	0	0	2	8	2	10	3.6	15.1		
c. Nasopharyngeal	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
d. Melanoma	0	0	1	1	0	2	2	3.1	2.4	-	0.5	0	0	0	0	4	0	4	-	6.1		
e. Skin carcinoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
f. Other & unspecified	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	1	0	1	-	1.5		
XII OTHER & UNSPECIFIED	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
a. Other specified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
b. Other unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
TOTAL	13	54	34	27	41	128	169	179.7	183.5	1.5	1.4	15	34	21	18	30	88	118	131.2	147.8		

Please consult the quality indicators for this registry

USA, Georgia, Atlanta, Hispanic White (1993-2012)

	Age group	Males	Females
Person-years	0	73 491	68 799
	1-4	233 391	219 541
	5-9	216 689	203 575
	10-14	175 945	162 381
	15-19	208 420	146 406
Total	0-14	699 516	654 296
	0-19	907 936	800 702
Average annual population	0-14	34 976	32 715
	0-19	45 397	40 035

Please consult the quality indicators for this registry