

Age-Adjusted Childhood (Ages 0 to 19) Cancer Incidence Rates, Georgia, 1998-2007

	Both Sexes		Males		Females	
	Cases	Rate*	Cases	Rate*	Cases	Rate*
All Types	3855	149.5	2062	155.6	1793	143.0
I - Leukemias, Myeloproliferative & Myelodysplastic Diseases	972	37.0	532	39.7	440	34.2
ia - Lymphoid leukemia	697	26.3	395	29.3	302	23.2
ib - Acute myeloid leukemia	181	7.1	91	7.0	90	7.2
ic - Chronic myeloproliferative diseases	47	1.8	21	1.6	26	2.1
id - Myelodysplastic syndrome & other myeloproliferative diseases	21	0.8	12	~	9	~
ie - Unspecified and other specified leukemias	26	1.0	13	~	13	~
II - Lymphomas & Reticuloendothelial Neoplasms	561	22.6	337	26.5	224	18.7
iia - Hodgkin lymphoma	278	11.3	151	12.0	127	10.6
iib - Non-Hodgkin lymphoma (except Burkitt)	198	7.9	119	9.3	79	6.6
iic - Burkitt lymphoma	70	2.8	55	4.3	15	~
iid - Miscellaneous lymphoreticular neoplasms	<5	~	<5	~	<5	~
iie - Unspecified lymphomas	***	~	***	~	<5	~
III - Central Nervous System & Miscellaneous Intracranial & Intraspinial Neoplasms	714	27.8	387	29.3	327	26.2
iiia - Ependymomas and choroid plexus tumor	57	2.1	28	2.1	29	2.2
iiib - Astrocytomas	359	14.0	189	14.3	170	13.7
iiic - Intracranial and intraspinal embryonal tumors	151	5.8	90	6.8	61	4.8
iiid - Other gliomas	128	5.1	69	5.3	59	4.8
iiie - Other specified intracranial and intraspinal neoplasms	11	~	***	~	***	~
iiif - Unspecified intracranial and intraspinal neoplasms	8	~	***	~	<5	~
IV - Neuroblastoma & Other Peripheral Nervous Cell Tumors	207	7.3	112	7.6	95	7.0
V - Retinoblastomas	102	3.5	51	3.4	51	3.6
VI - Renal Tumors	180	6.5	83	5.8	97	7.2
via - Nephroblastoma and other nonepithelial renal tumors	170	6.1	78	5.4	92	6.8
vib - Renal carcinomas	***	~	***	~	***	~
vic - Unspecified malignant renal tumors	<5	~	<5	~	<5	~
VII - Hepatic Tumors	39	1.4	22	1.6	17	~
viiia - Hepatoblastoma	25	0.9	15	~	10	~
viiib - Hepatic carcinomas	***	~	***	~	***	~
viiic - Unspecified malignant hepatic tumors	<5	~	<5	~	<5	~
VIII - Malignant Bone Tumors	195	7.9	115	9.1	80	6.7
viiiia - Osteosarcomas	113	4.6	67	5.3	46	3.8
viiiib - Chondrosarcomas	<5	~	<5	~	<5	~
viiiic - Ewing tumor and related sarcomas of bone	66	2.7	38	3.0	28	2.4
viiiid - Other specified malignant bone tumors	5	~	<5	~	<5	~
viiiie - Unspecified malignant bone tumors	***	~	***	~	<5	~
IX - Soft Tissue & Other Extrasosseous Sarcomas	323	12.8	180	13.9	143	11.6
ix a - Rhabdomyosarcomas	123	4.8	74	5.6	49	3.9
ix b - Fibrosarcomas, peripheral nerve sheath & other fibromatous neoplasms	34	1.3	16	~	18	~
ix c - Kaposi sarcoma	<5	~	<5	~	<5	~
ix d - Other specified soft tissue sarcomas	124	5.0	67	5.2	57	4.7
ix e - Unspecified soft tissue sarcomas	***	~	***	~	***	~
X - Germ Cell & Trophoblastic Tumors & Neoplasms of Gonads	215	8.5	124	9.5	91	7.4
xa - Intracranial and intraspinal germ cell tumors	35	1.4	24	1.9	11	~
xb - Malignant extracranial and extragonadal germ cell tumors	36	1.3	9	~	27	2.1
xc - Malignant gonadal germ cell tumors	130	5.2	89	6.8	41	3.5
xd - Gonadal carcinomas	9	~	<5	~	***	~
xe - Other and unspecified malignant gonadal tumors	5	~	<5	~	***	~
XI - Other Malignant Epithelial Neoplasms & Malignant Melanomas	334	13.6	116	9.1	218	18.3
xia - Adrenocortical carcinomas	<5	~	<5	~	<5	~
xib - Thyroid carcinomas	117	4.8	20	1.6	97	8.1
xic - Nasopharyngeal carcinomas	21	0.9	10	~	11	~
xid - Malignant melanomas	112	4.5	47	3.7	65	5.4
xie - Skin carcinomas	<5	~	<5	~	<5	~
xif - Other and unspecified carcinomas	78	3.2	35	2.7	43	3.6
XII - Other & Unspecified Malignant Neoplasms	13	~	<5	~	***	~

* Average annual rate per 1,000,000, age-adjusted to the 2000 US standard population

~ Rates are not calculated where the count is less than twenty.

*** Counts less than five and those that allow calculation of counts less than five are concealed for confidentiality purposes.

Age-Specific Childhood Cancer Incidence Rates, Georgia, 1998-2007

	Ages 0 to 4		Ages 5-9		Ages 10-14		Ages 15-19	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
All Types	1293	199.6	676	106.9	742	116.2	1144	184.9
I - Leukemias, Myeloproliferative & Myelodysplastic Diseases	433	66.8	209	33.0	159	24.9	171	27.6
II - Lymphomas & Reticuloendothelial Neoplasms	46	7.1	100	15.8	134	21.0	281	45.4
III - CNS & Miscellaneous Intracranial & Intraspinial Neoplasms	241	37.2	195	30.8	167	26.2	111	17.9
IV - Neuroblastoma & Other Peripheral Nervous Cell Tumors	172	26.5	21	3.3	7	~	7	~
V - Retinoblastomas	100	15.4	<5	~	<5	~	<5	~
VI - Renal Tumors	130	20.1	40	6.3	***	~	<5	~
VII - Hepatic Tumors	25	3.9	<5	~	<5	~	7	~
VIII - Malignant Bone Tumors	14	~	28	4.4	65	10.2	88	14.2
IX - Soft Tissue & Other Extrasosseous Sarcomas	76	11.7	50	7.9	89	13.9	108	17.5
X - Germ Cell & Trophoblastic Tumors & Neoplasms of Gonads	41	6.3	11	~	39	6.1	124	20.0
XI - Other Malignant Epithelial Neoplasms & Malignant Melanomas	9	~	14	~	71	11.1	240	38.8
XII - Other & Unspecified Malignant Neoplasms	6	~	<5	~	<5	~	<5	~

* Average annual rate per 1,000,000

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