

Age-Adjusted Childhood (Ages 0 to 19) Cancer Incidence Rates, Georgia, 2000-2009

	Both Sexes Cases	Both Sexes Rate*	Males		Females	
			Cases	Rate*	Cases	Rate*
All Types	4105	151.9	2175	156.8	1930	146.6
I - Leukemias, Myeloproliferative & Myelodysplastic Diseases	1029	37.4	546	39.1	483	35.7
ia - Lymphoid leukemia	723	26.1	395	28.0	328	24.0
ib - Acute myeloid leukemia	199	7.4	97	7.1	102	7.7
ic - Chronic myeloproliferative diseases	56	2.1	24	1.7	32	2.4
id - Myelodysplastic syndrome & other myeloproliferative diseases	24	0.9	15	~	9	~
ie - Unspecified and other specified leukemias	27	1.0	15	~	12	~
II - Lymphomas & Reticuloendothelial Neoplasms	599	23.1	370	27.8	229	18.2
iia - Hodgkin lymphoma	296	11.5	167	12.6	129	10.3
iib - Non-Hodgkin lymphoma (except Burkitt)	212	8.2	134	10.0	78	6.2
iic - Burkitt lymphoma	75	2.9	57	4.3	18	~
iid - Miscellaneous lymphoreticular neoplasms	5	~	<5	~	<5	~
iie - Unspecified lymphomas	11	~	***	~	<5	~
III - Central Nervous System & Miscellaneous Intracranial & Intrap spinal Neoplasms	760	28.2	403	29.3	357	27.1
iiia - Ependymomas and choroid plexus tumor	57	2.0	28	2.0	29	2.0
iiib - Astrocytomas	378	14.2	197	14.3	181	14.0
iiic - Intracranial and intraspinal embryonal tumors	158	5.8	91	6.6	67	4.9
iidi - Other gliomas	143	5.4	74	5.5	69	5.3
iiie - Other specified intracranial and intraspinal neoplasms	13	~	***	~	***	~
iiif - Unspecified intracranial and intraspinal neoplasms	11	~	***	~	<5	~
IV - Neuroblastoma & Other Peripheral Nervous Cell Tumors	232	7.8	133	8.6	99	7.0
V - Retinoblastomas	112	3.6	54	3.4	58	3.9
VI - Renal Tumors	192	6.6	91	6.0	101	7.2
via - Nephroblastoma and other nonepithelial renal tumors	172	5.9	81	5.3	91	6.4
vib - Renal carcinomas	***	~	***	~	***	~
vic - Unspecified malignant renal tumors	<5	~	<5	~	<5	~
VII - Hepatic Tumors	39	1.3	21	1.4	18	~
viiia - Hepatoblastoma	29	1.0	16	~	13	~
vibi - Hepatic carcinomas	***	~	***	~	***	~
viici - Unspecified malignant hepatic tumors	<5	~	<5	~	<5	~
VIII - Malignant Bone Tumors	207	8.0	118	8.9	89	7.1
viiia - Osteosarcomas	119	4.7	64	4.9	55	4.4
viiib - Chondrosarcomas	<5	~	<5	~	<5	~
viiic - Ewing tumor and related sarcomas of bone	73	2.8	45	3.4	28	2.2
viiid - Other specified malignant bone tumors	<5	~	<5	~	<5	~
viiie - Unspecified malignant bone tumors	8	~	***	~	<5	~
IX - Soft Tissue & Other Extraskeletal Sarcomas	337	12.7	186	13.6	151	11.7
ixa - Rhabdomyosarcomas	133	4.9	73	5.2	60	4.6
ixb - Fibrosarcomas, peripheral nerve sheath & other fibromatous neoplasms	29	1.1	15	~	14	~
ixc - Kaposi sarcoma	<5	~	<5	~	<5	~
ixd - Other specified soft tissue sarcomas	127	4.9	70	5.2	57	4.5
ixe - Unspecified soft tissue sarcomas	***	~	***	~	***	~
X - Germ Cell & Trophoblastic Tumors & Neoplasms of Gonads	215	8.1	115	8.4	100	7.8
xa - Intracranial and intraspinal germ cell tumors	34	1.3	21	1.6	13	~
xb - Malignant extracranial and extragonadal germ cell tumors	40	1.4	11	~	29	2.1
xc - Malignant gonadal germ cell tumors	128	4.9	82	6.0	46	3.7
xd - Gonadal carcinomas	8	~	<5	~	***	~
xe - Other and unspecified malignant gonadal tumors	5	~	<5	~	***	~
XI - Other Malignant Epithelial Neoplasms & Malignant Melanomas	372	14.4	136	10.2	236	18.9
xia - Adrenocortical carcinomas	<5	~	<5	~	<5	~
xib - Thyroid carcinomas	136	5.3	23	1.7	113	9.1
xic - Nasopharyngeal carcinomas	23	0.9	13	~	10	~
xid - Malignant melanomas	115	4.4	51	3.8	64	5.1
xie - Skin carcinomas	<5	~	<5	~	<5	~
xif - Other and unspecified carcinomas	93	3.6	45	3.4	48	3.9
XII - Other & Unspecified Malignant Neoplasms	11	~	<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, 2000-2009

	Ages 0 to 4		Ages 5-9		Ages 10-14		Ages 15-19	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
All Types	1370	199.5	711	108.0	782	118.9	1242	190.6
I - Leukemias, Myeloproliferative & Myelodysplastic Diseases	448	65.2	208	31.6	177	26.9	196	30.1
II - Lymphomas & Reticuloendothelial Neoplasms	53	7.7	102	15.5	137	20.8	307	47.1
III - CNS & Miscellaneous Intracranial & Intradural Neoplasms	259	37.7	205	31.1	177	26.9	119	18.3
IV - Neuroblastoma & Other Peripheral Nervous Cell Tumors	187	27.2	28	4.3	8	~	9	~
V - Retinoblastomas	110	16.0	<5	~	<5	~	<5	~
VI - Renal Tumors	135	19.7	39	5.9	9	~	9	~
VII - Hepatic Tumors	***	~	<5	~	<5	~	5	~
VIII - Malignant Bone Tumors	15	~	32	4.9	66	10.0	94	14.4
IX - Soft Tissue & Other Extraosseous Sarcomas	82	11.9	55	8.4	92	14.0	108	16.6
X - Germ Cell & Trophoblastic Tumors & Neoplasms of Gonads	40	5.8	13	~	37	5.6	125	19.2
XI - Other Malignant Epithelial Neoplasms & Malignant Melanomas	10	~	21	3.2	75	11.4	266	40.8
XII - Other & Unspecified Malignant Neoplasms	<5	~	<5	~	<5	~	<5	~

* Average annual rate per 1,000,000

~ 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.

Suggested Citation: Georgia Department of Public Health, Georgia Comprehensive Cancer Registry, 2012.