

Age-Adjusted Childhood Cancer Incidence Rates¹, Ages 0 to 19, Georgia, 2008-2017

	Both Sexes		Males		Females	
	Cases	Rate per Million	Cases	Rate per Million	Cases	Rate per Million
All ICC ² Groups Combined Excluding Group III and Subgroup Xa Benign Brain/CNS Tumors	4944	177.8	2619	184.6	2324	170.6
All ICC ² Groups Combined Including Group III and Subgroup Xa Benign Brain/CNS Tumors	5478	197.0	2842	200.3	2635	193.4
I - Leukemias, Myeloproliferative & Myelodysplastic Diseases	1203	43.3	657	46.4	546	40.1
ia - Lymphoid leukemias	766	27.6	422	29.8	344	25.3
ib - Acute myeloid leukemias	256	9.2	117	8.2	139	10.2
ic - Chronic myeloproliferative diseases	69	2.5	40	2.8	29	2.1
id - Myelodysplastic syndrome & other myeloproliferative diseases	52	1.9	36	2.5	16	1.2
ie - Unspecified and other specified leukemias	60	2.2	42	3.0	18	1.3
II - Lymphomas & Reticuloendothelial Neoplasms	816	29.3	525	37.0	290	21.3
iia - Hodgkin lymphomas	320	11.5	183	12.9	137	10.0
iib - Non-Hodgkin lymphomas (except Burkitt)	320	11.5	228	16.1	91	6.7
iic - Burkitt lymphoma	52	1.9	38	2.7	14	~
iid - Miscellaneous lymphoreticular neoplasms	110	4.0	***	~	***	~
iie - Unspecified lymphomas	14	~	***	~	<5	~
III - Central Nervous System & Miscellaneous Intracranial & Intraspinal Neoplasms³	1435	51.7	686	48.4	749	55.0
iiia - Ependymomas and choroid plexus tumor ³	105	3.8	53	3.7	52	3.8
iiib - Astrocytomas ³	472	17.0	232	16.4	240	17.7
iiic - Intracranial and intraspinal embryonal tumors ³	181	6.5	98	6.9	83	6.1
iiid - Other gliomas ³	152	5.5	80	5.7	72	5.3
iiie - Other specified intracranial and intraspinal neoplasms ³	456	16.4	182	12.8	274	20.1
iiif - Unspecified intracranial and intraspinal neoplasms ³	69	2.5	41	2.9	28	2.1
IV - Neuroblastoma & Other Peripheral Nervous Cell Tumors	251	9.0	140	9.9	111	8.1
V - Retinoblastomas	102	3.7	43	3.0	59	4.3
VI - Renal Tumors	230	8.3	111	7.8	119	8.7
via - Nephroblastoma and other nonepithelial renal tumors	194	7.0	95	6.7	99	7.3
vib - Renal carcinomas	36	1.3	***	~	***	~
vic - Unspecified malignant renal tumors	<5	~	<5	~	<5	~
VII - Hepatic Tumors	56	2.0	32	2.3	24	1.8
viia - Hepatoblastoma	44	1.6	27	1.9	17	1.2
viib - Hepatic carcinomas	12	~	***	~	***	~
viic - Unspecified malignant hepatic tumors	<5	~	<5	~	<5	~
VIII - Malignant Bone Tumors	252	9.1	132	9.3	120	8.8
viia - Osteosarcomas	145	5.2	75	5.3	70	5.2
viib - Chondrosarcomas	11	~	***	~	<5	~
viic - Ewing tumor and related sarcomas of bone	83	3.0	43	3.0	40	2.9
viid - Other specified malignant bone tumors	7	~	***	~	<5	~
viie - Unspecified malignant bone tumors	6	~	<5	~	<5	~
IX - Soft Tissue & Other Extraosseous Sarcomas	359	12.9	196	13.8	163	12.0
ixa - Rhabdomyosarcomas	138	5.0	73	5.2	65	4.8
ixb - Fibrosarcomas, peripheral nerve sheath & other fibromatous neoplasms	34	1.2	21	1.5	13	~
ixc - Kaposi sarcoma	<5	~	<5	~	<5	~
ixd - Other specified soft tissue sarcomas	136	4.9	73	5.1	63	4.6
ixe - Unspecified soft tissue sarcomas	***	~	***	~	***	~
X - Germ Cell & Trophoblastic Tumors & Neoplasms of Gonads³	298	10.7	161	11.3	137	10.1
xa - Intracranial and intraspinal germ cell tumors ³	60	2.2	38	2.7	22	1.6
xb - Malignant extracranial and extragonadal germ cell tumors	35	1.3	11	~	24	1.8
xc - Malignant gonadal germ cell tumors	180	6.4	109	7.6	71	5.2
xd - Gonadal carcinomas	14	~	<5	~	***	~
xe - Other and unspecified malignant gonadal tumors	9	~	<5	~	***	~
XI - Other Malignant Epithelial Neoplasms & Malignant Melanomas	478	17.1	159	11.2	319	23.3
xia - Adrenocortical carcinomas	12	~	7	~	5	~
xib - Thyroid carcinomas	212	7.6	49	3.4	163	11.9
xic - Nasopharyngeal carcinomas	13	~	***	~	<5	~
xid - Malignant melanomas	99	3.5	41	2.9	58	4.2
xie - Skin carcinomas	<5	~	<5	~	<5	~
xif - Other and unspecified carcinomas	141	5.1	52	3.7	89	6.5
XII - Other & Unspecified Malignant Neoplasms	15	~	7	~	8	~

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

² International Classification of Childhood Cancer (ICCC) based on ICD-O-3/WHO 2008

³ Group III, Group III subgroups, and subgroup Xa include benign brain/CNS tumors.

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

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

Age-Specific Childhood Cancer Incidence Rates¹, Ages 0 to 19, Georgia, 2008-2017

	Age <1		Ages 1 to 4		Ages 5-9		Ages 10-14		Ages 15-19	
	Cases	Rate per Million	Cases	Rate per Million	Cases	Rate per Million	Cases	Rate per Million	Cases	Rate per Million
All ICCC ² Groups Combined Excluding Group III and Subgroup Xa Benign Brain/CNS Tumors	341	258.5	1193	220.7	914	131.5	1004	143.1	1492	211.1
All ICCC Groups Combined Including Group III and Subgroup Xa Benign Brain/CNS Tumors	354	268.4	1244	230.2	991	142.6	1142	162.8	1747	247.2
I - Leukemias, Myeloproliferative & Myelodysplastic Diseases	59	44.7	415	76.8	254	36.5	239	34.1	236	33.4
ia - Lymphoid leukemias	24	18.2	316	58.5	195	28.1	131	18.7	100	14.2
ib - Acute myeloid leukemias	17	12.9	69	12.8	35	5.0	60	8.6	75	10.6
II - Lymphomas & Reticuloendothelial Neoplasms	12	~	103	19.1	152	21.9	186	26.5	363	51.4
III - CNS & Miscellaneous Intracranial & Intraspinal Neoplasms ³	68	51.6	303	56.1	326	46.9	328	46.7	410	58.0
IV - Neuroblastoma & Other Peripheral Nervous Cell Tumors	69	52.3	126	23.3	37	5.3	9	~	10	~
V - Retinoblastomas	45	34.1	53	9.8	<5	~	<5	~	<5	~
VI - Renal Tumors	34	25.8	110	20.4	47	6.8	11	~	28	4.0
VII - Hepatic Tumors	11	~	30	5.6	5	~	7	~	<5	~
VIII - Malignant Bone Tumors	<5	~	***	~	43	6.2	106	15.1	93	13.2
IX - Soft Tissue & Other Extrasosseous Sarcomas	22	16.7	66	12.2	60	8.6	105	15.0	106	15.0
X - Germ Cell & Trophoblastic Tumors & Neoplasms of Gonads ³	28	21.2	23	4.3	27	3.9	52	7.4	168	23.8
XI - Other Malignant Epithelial Neoplasms & Malignant Melanomas	6	~	9	~	40	5.8	96	13.7	327	46.3
XII - Other & Unspecified Malignant Neoplasms	<5	~	<5	~	<5	~	<5	~	6	~

¹ Average annual rate per million

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³ Group III, Group III subgroups, and subgroup Xa include benign brain/CNS tumors.

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