

Age-Adjusted Childhood Cancer Incidence Rates¹, Ages 0 to 19, Georgia, 2010-2019

	Both Sexes		Males		Females	
	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	5027	180.5	2652	186.8	2372	173.7
All ICCC Groups Combined Including Group III and Subgroup Xa Benign Brain/CNS Tumors	5700	204.5	2931	206.4	2765	202.3
I - Leukemias, Myeloproliferative & Myelodysplastic Diseases	1248	44.9	682	48.2	565	41.5
ia - Lymphoid leukemias	804	29.0	451	31.9	353	26.0
ib - Acute myeloid leukemias	242	8.7	108	7.6	133	9.7
ic - Chronic myeloproliferative diseases	80	2.9	43	3.0	37	2.7
id - Myelodysplastic syndrome & other myeloproliferative diseases	55	2.0	33	2.3	22	1.6
ie - Unspecified and other specified leukemias	67	2.4	47	3.3	20	1.5
II - Lymphomas & Reticuloendothelial Neoplasms	842	30.1	527	37.0	314	22.9
iia - Hodgkin lymphomas	328	11.7	176	12.3	152	11.0
iib - Non-Hodgkin lymphomas (except Burkitt)	322	11.5	226	15.9	95	6.9
iic - Burkitt lymphoma	43	1.5	35	2.5	8	~
iid - Miscellaneous lymphoreticular neoplasms	135	4.9	***	~	***	~
iie - Unspecified lymphomas	14	~	***	~	<5	~
III - Central Nervous System & Miscellaneous Intracranial & Intraspinial Neoplasms ³	1513	54.3	719	50.7	793	58.0
iiia - Ependymomas and choroid plexus tumor ³	111	4.0	59	4.2	52	3.8
iiib - Astrocytomas ³	514	18.5	260	18.4	254	18.7
iiic - Intracranial and intraspinal embryonal tumors ³	165	6.0	87	6.2	78	5.7
iiid - Other gliomas ³	134	4.8	70	5.0	64	4.7
iiie - Other specified intracranial and intraspinal neoplasms ³	510	18.2	196	13.8	313	22.8
iiif - Unspecified intracranial and intraspinal neoplasms ³	79	2.8	47	3.3	32	2.3
IV - Neuroblastoma & Other Peripheral Nervous Cell Tumors	238	8.6	132	9.4	106	7.8
V - Retinoblastomas	94	3.4	43	3.1	51	3.8
VI - Renal Tumors	220	8.0	102	7.2	118	8.7
via - Nephroblastoma and other nonepithelial renal tumors	192	7.0	91	6.5	101	7.5
vib - Renal carcinomas	***	~	***	~	***	~
vic - Unspecified malignant renal tumors	<5	~	<5	~	<5	~
VII - Hepatic Tumors	59	2.1	32	2.3	27	2.0
viia - Hepatoblastoma	46	1.7	26	1.8	20	1.5
viib - Hepatic carcinomas	***	~	***	~	***	~
viic - Unspecified malignant hepatic tumors	<5	~	<5	~	<5	~
VIII - Malignant Bone Tumors	262	9.4	134	9.4	128	9.3
viiia - Osteosarcomas	155	5.5	79	5.5	76	5.5
viiib - Chondrosarcomas	11	~	6	~	5	~
viiic - Ewing tumor and related sarcomas of bone	81	2.9	41	2.9	40	2.9
viiid - Other specified malignant bone tumors	9	~	***	~	<5	~
viiie - Unspecified malignant bone tumors	6	~	<5	~	<5	~
IX - Soft Tissue & Other Extrasosseous Sarcomas	349	12.5	195	13.7	153	11.2
ixa - Rhabdomyosarcomas	129	4.6	72	5.1	57	4.2
ixb - Fibrosarcomas, peripheral nerve sheath & other fibromatous neoplasms	31	1.1	19	1.3	11	~
ixc - Kaposi sarcoma	<5	~	<5	~	<5	~
ixd - Other specified soft tissue sarcomas	136	4.9	72	5.1	64	4.7
ixe - Unspecified soft tissue sarcomas	***	~	***	~	***	~
X - Germ Cell & Trophoblastic Tumors & Neoplasms of Gonads ³	318	11.4	170	11.9	148	10.8
xa - Intracranial and intraspinal germ cell tumors ³	65	2.3	37	2.6	28	2.1
xb - Malignant extracranial and extragonadal germ cell tumors	39	1.4	13	~	26	1.9
xc - Malignant gonadal germ cell tumors	191	6.8	118	8.2	73	5.3
xd - Gonadal carcinomas	13	~	<5	~	***	~
xe - Other and unspecified malignant gonadal tumors	10	~	<5	~	***	~
XI - Other Malignant Epithelial Neoplasms & Malignant Melanomas	537	19.1	187	13.1	350	25.4
xia - Adrenocortical carcinomas	12	~	6	~	6	~
xib - Thyroid carcinomas	228	8.1	58	4.0	170	12.3
xic - Nasopharyngeal carcinomas	***	~	***	~	<5	~
xid - Malignant melanomas	102	3.6	39	2.7	63	4.6
xie - Skin carcinomas	<5	~	<5	~	<5	~
xif - Other and unspecified carcinomas	181	6.4	74	5.2	107	7.8
XII - Other & Unspecified Malignant Neoplasms	20	0.7	8	~	12	~

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, 2010-2019

	<u>Age <1</u>		<u>Ages 1 to 4</u>		<u>Ages 5-9</u>		<u>Ages 10-14</u>		<u>Ages 15-19</u>	
	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	321	247.8	1153	215.4	930	133.6	1059	148.8	1564	220.0
All ICCC Groups Combined Including Group III and Subgroup Xa Benign Brain/CNS Tumors	341	263.2	1227	229.3	1043	149.8	1221	171.6	1868	262.7
I - Leukemias, Myeloproliferative & Myelodysplastic Diseases	60	46.3	417	77.9	274	39.4	251	35.3	246	34.6
ia - Lymphoid leukemias	25	19.3	320	59.8	204	29.3	145	20.4	110	15.5
ib - Acute myeloid leukemias	16	12.4	62	11.6	38	5.5	56	7.9	70	9.8
II - Lymphomas & Reticuloendothelial Neoplasms	16	12.4	97	18.1	151	21.7	204	28.7	374	52.6
III - CNS & Miscellaneous Intracranial & Intraspinial Neoplasms ³	62	47.9	302	56.4	355	51.0	340	47.8	454	63.9
IV - Neuroblastoma & Other Peripheral Nervous Cell Tumors	63	48.6	118	22.0	36	5.2	12	~	9	~
V - Retinoblastomas	43	33.2	44	8.2	6	~	<5	~	<5	~
VI - Renal Tumors	28	21.6	109	20.4	49	7.0	12	~	22	3.1
VII - Hepatic Tumors	12	~	30	5.6	***	~	7	~	<5	~
VIII - Malignant Bone Tumors	<5	~	***	~	49	7.0	113	15.9	92	12.9
IX - Soft Tissue & Other Extraosseous Sarcomas	14	~	63	11.8	54	7.8	109	15.3	109	15.3
X - Germ Cell & Trophoblastic Tumors & Neoplasms of Gonads ³	36	27.8	25	4.7	29	4.2	51	7.2	177	24.9
XI - Other Malignant Epithelial Neoplasms & Malignant Melanomas	5	~	10	~	32	4.6	117	~	373	52.5
XII - Other & Unspecified Malignant Neoplasms	<5	~	***	~	<5	~	<5	~	8	~

¹ Average annual rate per million

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