

Age-Adjusted Childhood Cancer Incidence Rates¹, Ages 0 to 19, Georgia, 2007-2016

	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	4921	177.1	2572	181.4	2348	172.6
All ICCC Groups Combined Including Group III and Subgroup Xa Benign Brain/CNS Tumors	5445	196.0	2787	196.6	2657	195.4
I - Leukemias, Myeloproliferative & Myelodysplastic Diseases	1181	42.5	640	45.2	541	39.7
ia - Lymphoid leukemias	756	27.2	414	29.3	342	25.1
ib - Acute myeloid leukemias	247	8.9	112	7.9	135	9.9
ic - Chronic myeloproliferative diseases	74	2.7	43	3.0	31	2.3
id - Myelodysplastic syndrome & other myeloproliferative diseases	51	1.8	35	2.5	16	1.2
ie - Unspecified and other specified leukemias	53	1.9	36	2.5	17	1.3
II - Lymphomas & Reticuloendothelial Neoplasms	797	28.7	508	35.9	288	21.2
iia - Hodgkin lymphomas	322	11.6	186	13.1	136	10.0
iib - Non-Hodgkin lymphomas (except Burkitt)	316	11.4	223	15.8	92	6.8
iic - Burkitt lymphoma	53	1.9	***	~	***	~
iid - Miscellaneous lymphoreticular neoplasms	93	3.4	52	3.7	41	3.0
iie - Unspecified lymphomas	13	~	***	~	<5	~
III - Central Nervous System & Miscellaneous Intracranial & Intraspinal Neoplasms³	1424	51.3	666	47.1	758	55.8
iiia - Ependymomas and choroid plexus tumor ³	105	3.8	57	4.0	48	3.5
iiib - Astrocytomas ³	476	17.2	223	15.8	253	18.6
iiic - Intracranial and intraspinal embryonal tumors ³	190	6.8	102	7.2	88	6.5
iiid - Other gliomas ³	149	5.4	74	5.2	75	5.5
iiie - Other specified intracranial and intraspinal neoplasms ³	438	15.8	172	12.2	266	19.6
iiif - Unspecified intracranial and intraspinal neoplasms ³	66	2.4	38	2.7	28	2.1
IV - Neuroblastoma & Other Peripheral Nervous Cell Tumors	252	9.0	142	10.0	110	8.0
V - Retinoblastomas	107	3.8	48	3.4	59	4.3
VI - Renal Tumors	229	8.2	108	7.6	121	8.9
via - Nephroblastoma and other nonepithelial renal tumors	194	7.0	92	6.5	102	7.5
vib - Renal carcinomas	***	~	***	~	***	~
vic - Unspecified malignant renal tumors	<5	~	<5	~	<5	~
VII - Hepatic Tumors	56	2.0	31	2.2	25	1.8
viiia - Hepatoblastoma	43	1.5	26	1.8	17	1.2
viiib - Hepatic carcinomas	***	~	***	~	***	~
viiic - Unspecified malignant hepatic tumors	<5	~	<5	~	<5	~
VIII - Malignant Bone Tumors	252	9.1	130	9.2	122	9.0
viiiia - Osteosarcomas	142	5.1	69	4.9	73	5.4
viiiib - Chondrosarcomas	11	~	***	~	<5	~
viiiic - Ewing tumor and related sarcomas of bone	84	3.0	45	3.2	39	2.9
viiid - Other specified malignant bone tumors	7	~	***	~	<5	~
viiiie - Unspecified malignant bone tumors	8	~	<5	~	<5	~
IX - Soft Tissue & Other Extraosseous Sarcomas	364	13.1	195	13.8	169	12.5
ixia - Rhabdomyosarcomas	136	4.9	73	5.2	63	4.6
ixb - Fibrosarcomas, peripheral nerve sheath & other fibromatous neoplasms	38	1.4	23	1.6	15	~
ixc - Kaposi sarcoma	<5	~	<5	~	<5	~
ixd - Other specified soft tissue sarcomas	133	4.8	66	4.7	67	4.9
ixe - Unspecified soft tissue sarcomas	***	~	***	~	***	~
X - Germ Cell & Trophoblastic Tumors & Neoplasms of Gonads³	296	10.6	159	11.1	137	10.1
xax - Intracranial and intraspinal germ cell tumors ³	56	2.0	35	2.5	21	1.6
xaxb - Malignant extracranial and extragonadal germ cell tumors	38	1.4	12	~	26	1.9
xaxc - Malignant gonadal germ cell tumors	184	6.6	110	7.7	74	5.5
xaxd - Gonadal carcinomas	12	~	<5	~	***	~
xaxe - Other and unspecified malignant gonadal tumors	6	~	<5	~	***	~
XI - Other Malignant Epithelial Neoplasms & Malignant Melanomas	470	16.9	152	10.7	318	23.4
xiia - Adrenocortical carcinomas	12	~	7	~	5	~
xiib - Thyroid carcinomas	207	7.4	45	3.2	162	11.9
xiic - Nasopharyngeal carcinomas	***	~	***	~	<5	~
xiid - Malignant melanomas	106	3.8	43	3.0	63	4.6
xiie - Skin carcinomas	<5	~	<5	~	<5	~
xiif - Other and unspecified carcinomas	129	4.6	46	3.2	83	6.1
XII - Other & Unspecified Malignant Neoplasms	17	0.6	8	~	9	~

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, 2007-2016

	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	353	264.2	1183	218.0	901	130.1	987	141.5	1497	212.6
All ICCC Groups Combined Including Group III and Subgroup Xa Benign Brain/CNS Tumors	365	273.1	1237	228.0	979	141.4	1123	161.0	1741	247.2
I - Leukemias, Myeloproliferative & Myelodysplastic Diseases	61	45.6	405	74.6	250	36.1	223	32.0	242	34.4
II - Lymphomas & Reticuloendothelial Neoplasms	10	~	98	18.1	145	20.9	183	26.2	361	51.3
III - CNS & Miscellaneous Intracranial & Intraspinial Neoplasms ³	67	50.1	303	55.8	327	47.2	325	46.6	402	57.1
IV - Neuroblastoma & Other Peripheral Nervous Cell Tumors	73	54.6	124	22.9	35	5.1	11	~	9	~
V - Retinoblastomas	46	34.4	57	10.5	<5	~	<5	~	<5	~
VI - Renal Tumors	34	25.4	114	21.0	45	6.5	10	~	26	3.7
VII - Hepatic Tumors	11	~	28	5.2	6	~	6	~	5	~
VIII - Malignant Bone Tumors	<5	~	***	~	43	6.2	105	15.1	92	13.1
IX - Soft Tissue & Other Extrasosseous Sarcomas	24	18.0	66	12.2	57	8.2	110	15.8	107	15.2
X - Germ Cell & Trophoblastic Tumors & Neoplasms of Gonads ³	31	23.2	20	3.7	26	3.8	52	7.5	167	23.7
XI - Other Malignant Epithelial Neoplasms & Malignant Melanomas	6	~	7	~	41	5.9	93	13.3	323	45.9
XII - Other & Unspecified Malignant Neoplasms	<5	~	<5	~	<5	~	<5	~	***	~

¹ Average annual rate per million

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