

## Age-Adjusted Childhood Cancer Incidence Rates<sup>1</sup>, Ages 0 to 19, Georgia, 2005-2014

	Both Sexes		Males		Females	
	Cases	Rate per Million	Cases	Rate per Million	Cases	Rate per Million
All ICCC <sup>2</sup> Groups Combined Excluding Group III and Subgroup Xa Benign Brain/CNS Tumors	4647	168.7	2455	174.4	2192	162.7
All ICCC Groups Combined Including Group III and Subgroup Xa Benign Brain/CNS Tumors	5107	185.4	2659	189.0	2448	181.8
<b>I - Leukemias, Myeloproliferative &amp; Myelodysplastic Diseases</b>	1133	41.1	630	44.8	503	37.2
ia - Lymphoid leukemias	747	27.1	421	29.9	326	24.1
ib - Acute myeloid leukemias	238	8.6	112	8.0	126	9.3
ic - Chronic myeloproliferative diseases	71	2.6	39	2.8	32	2.4
id - Myelodysplastic syndrome & other myeloproliferative diseases	36	1.3	26	1.8	10	~
ie - Unspecified and other specified leukemias	41	1.5	32	2.3	9	~
<b>II - Lymphomas &amp; Reticuloendothelial Neoplasms</b>	731	26.6	452	32.3	279	20.8
iia - Hodgkin lymphomas	323	11.8	185	13.2	138	10.3
iib - Non-Hodgkin lymphomas (except Burkitt)	277	10.1	179	12.8	98	7.3
iic - Burkitt lymphoma	60	2.2	45	3.2	15	~
iid - Miscellaneous lymphoreticular neoplasms	62	2.3	***	~	***	~
iie - Unspecified lymphomas	9	~	***	~	<5	~
<b>III - Central Nervous System &amp; Miscellaneous Intracranial &amp; Intraspinal Neoplasms<sup>3</sup></b>	1297	47.2	625	44.6	672	50.0
iiia - Ependymomas and choroid plexus tumor <sup>3</sup>	101	3.7	55	3.9	46	3.4
iiib - Astrocytomas <sup>3</sup>	451	16.4	225	16.0	226	16.9
iiic - Intracranial and intraspinal embryonal tumors <sup>3</sup>	175	6.4	93	6.6	82	6.1
iiid - Other gliomas <sup>3</sup>	135	4.9	61	4.4	74	5.5
iiie - Other specified intracranial and intraspinal neoplasms <sup>3</sup>	376	13.7	156	11.1	220	16.4
iiif - Unspecified intracranial and intraspinal neoplasms <sup>3</sup>	59	2.2	35	2.5	24	1.8
<b>IV - Neuroblastoma &amp; Other Peripheral Nervous Cell Tumors</b>	243	8.7	141	9.9	102	7.5
<b>V - Retinoblastomas</b>	102	3.6	45	3.1	57	4.1
<b>VI - Renal Tumors</b>	215	7.7	107	7.5	108	7.9
via - Nephroblastoma and other nonepithelial renal tumors	184	6.6	92	6.5	92	6.7
vib - Renal carcinomas	***	~	***	~	***	~
vic - Unspecified malignant renal tumors	<5	~	<5	~	<5	~
<b>VII - Hepatic Tumors</b>	56	2.0	30	2.1	26	1.9
viiia - Hepatoblastoma	42	1.5	25	1.7	17	1.2
viiib - Hepatic carcinomas	***	~	***	~	***	~
viiic - Unspecified malignant hepatic tumors	<5	~	<5	~	<5	~
<b>VIII - Malignant Bone Tumors</b>	256	9.4	137	9.8	119	8.9
viiiia - Osteosarcomas	142	5.2	72	5.1	70	5.3
viiiib - Chondrosarcomas	10	~	***	~	<5	~
viiiic - Ewing tumor and related sarcomas of bone	87	3.2	48	3.4	39	2.9
viiiid - Other specified malignant bone tumors	7	~	***	~	<5	~
viiiie - Unspecified malignant bone tumors	10	~	***	~	<5	~
<b>IX - Soft Tissue &amp; Other Extraosseous Sarcomas</b>	358	13.0	197	14.0	161	12.0
ixia - Rhabdomyosarcomas	132	4.8	77	5.5	55	4.1
ixb - Fibrosarcomas, peripheral nerve sheath & other fibromatous neoplasms	34	1.2	18	1.3	16	1.2
ixc - Kaposi sarcoma	***	~	<5	~	<5	~
ixd - Other specified soft tissue sarcomas	132	4.8	68	4.8	64	4.8
ixe - Unspecified soft tissue sarcomas	***	~	***	~	***	~
<b>X - Germ Cell &amp; Trophoblastic Tumors &amp; Neoplasms of Gonads<sup>3</sup></b>	293	10.6	154	10.9	139	10.4
xax - Intracranial and intraspinal germ cell tumors <sup>3</sup>	57	2.1	36	2.6	21	1.6
xaxb - Malignant extracranial and extragonadal germ cell tumors	39	1.4	13	~	26	1.9
xaxc - Malignant gonadal germ cell tumors	176	6.4	103	7.2	73	5.5
xaxd - Gonadal carcinomas	13	~	<5	~	***	~
xaxe - Other and unspecified malignant gonadal tumors	8	~	<5	~	***	~
<b>XI - Other Malignant Epithelial Neoplasms &amp; Malignant Melanomas</b>	410	14.9	138	9.8	272	20.3
xiia - Adrenocortical carcinomas	***	~	***	~	<5	~
xiib - Thyroid carcinomas	179	6.5	37	2.6	142	10.6
xiic - Nasopharyngeal carcinomas	15	~	10	~	5	~
xiid - Malignant melanomas	98	3.6	43	3.1	55	4.1
xiie - Skin carcinomas	<5	~	<5	~	<5	~
xiif - Other and unspecified carcinomas	107	3.9	41	2.9	66	4.9
<b>XII - Other &amp; Unspecified Malignant Neoplasms</b>	13	~	<5	~	***	~

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

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

<sup>3</sup> 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 Rates<sup>1</sup>, Ages 0 to 19, Georgia, 2005-2014

	Ages 0 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
All ICCC <sup>2</sup> Groups Combined Excluding Group III and Subgroup Xa Benign Brain/CNS Tumors	1440	211.8	845	124.4	938	136.4	1424	204.5
All ICCC Groups Combined Including Group III and Subgroup Xa Benign Brain/CNS Tumors	1502	220.9	914	134.6	1049	152.5	1642	235.8
I - Leukemias, Myeloproliferative & Myelodysplastic Diseases	447	65.7	249	36.7	210	30.5	227	32.6
II - Lymphomas & Reticuloendothelial Neoplasms	91	13.4	127	18.7	169	24.6	344	49.4
III - CNS & Miscellaneous Intracranial & Intraspinial Neoplasms <sup>3</sup>	326	47.9	308	45.3	293	42.6	370	53.1
IV - Neuroblastoma & Other Peripheral Nervous Cell Tumors	197	29.0	26	3.8	12	~	8	~
V - Retinoblastomas	97	14.3	<5	~	<5	~	<5	~
VI - Renal Tumors	140	20.6	45	6.6	8	~	22	3.2
VII - Hepatic Tumors	38	5.6	7	~	7	~	<5	~
VIII - Malignant Bone Tumors	12	~	37	5.4	109	15.8	98	14.1
IX - Soft Tissue & Other Extraosseous Sarcomas	90	13.2	54	8.0	106	15.4	108	15.5
X - Germ Cell & Trophoblastic Tumors & Neoplasms of Gonads <sup>3</sup>	50	7.4	25	3.7	53	7.7	165	23.7
XI - Other Malignant Epithelial Neoplasms & Malignant Melanomas	11	~	31	4.6	78	11.3	290	41.7
XII - Other & Unspecified Malignant Neoplasms	<5	~	<5	~	<5	~	6	~

<sup>1</sup> Average annual rate per million

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

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

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