

**2008-2012 NORTH CAROLINA CANCER INCIDENCE RATES BY RACE AND ETHNICITY
PER 100,000 POPULATION
AGE-ADJUSTED TO THE 2000 CENSUS**

SITE	Non-Hispanic Whites		Non-Hispanic African Americans		Non-Hispanic American Indians		Non-Hispanic Other Races		Hispanics		All Races and Ethnicities	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
Oral Cavity	5,128	12.8	1,207	12.0	42	8.1	109	14.3	98	7.0	6,584	12.4
Esophagus	1,865	4.5	471	4.9	8	1.9	31	5.3	29	2.7	2,404	4.5
Stomach	2,074	5.2	934	10.5	33	6.2	85	13.2	144	11.5	3,270	6.4
Colon & Rectum	15,213	38.6	4,564	49.4	143	28.9	315	45.7	345	26.9	20,580	40.2
Liver	2,593	6.4	852	8.1	39	6.9	112	14.8	131	10.2	3,727	6.9
Gallbladder	338	0.8	141	1.6	6	1.2	10	2.4	14	1.6	509	1.0
Pancreas	4,528	11.2	1,374	15.4	43	9.1	63	10.4	91	7.7	6,099	11.9
Larynx	1,680	4.1	581	5.9	16	2.8	12	2.4	30	2.6	2,319	4.3
Lung & Bronchus	30,095	74.2	6,504	71.0	279	55.6	320	53.9	333	33.6	37,531	72.5
Bone	329	1.0	87	0.8	*	*	5	0.6	30	0.7	453	0.9
Soft Tissue	1,264	3.5	354	3.6	*	*	32	4.1	77	3.7	1,730	3.5
Melanoma (Skin)	11,323	30.2	98	1.1	18	4.5	269	37.5	93	5.9	11,801	23.4
Female Breast	33,463	160.5	8,842	160.7	270	92.3	706	158.7	908	113.7	44,189	158.6
Cervix Uteri	1,118	6.5	479	8.8	19	7.4	47	9.6	147	13.0	1,810	7.2
Corpus Uteri	5,273	24.3	1,392	25.6	47	16.0	119	27.7	151	18.7	6,982	24.2
Ovary	2,562	12.2	546	10.1	21	7.1	47	9.8	81	10.0	3,257	11.7
Prostate	24,384	126.7	9,033	223.3	298	125.2	988	367.5	458	93.2	35,161	144.2
Testes	929	6.3	84	1.8	7	2.4	15	2.4	92	3.5	1,127	4.9
Bladder	9,278	23.1	1,075	12.4	39	9.9	168	30.3	87	9.7	10,647	20.9
Kidney	6,624	16.8	1,850	19.3	67	13.0	78	10.6	198	12.9	8,817	17.0
Endocrine	5,059	14.5	1,025	10.4	42	7.3	207	20.8	284	10.7	6,617	13.4
Multiple Myeloma	2,392	6.0	1,294	14.2	21	4.1	81	14.9	76	6.9	3,864	7.5
Leukemia	5,145	13.4	903	9.9	37	6.5	253	38.5	202	10.4	6,540	13.0
Brain & Other CNS (includes benign brain)	7,309	19.8	1,618	17.3	55	9.6	179	22.0	282	14.0	9,443	18.8
Brain & Other CNS (excludes benign brain)	2,711	7.5	424	4.3	27	4.7	64	7.2	129	5.0	3,355	6.7
Hodgkin Disease	907	2.8	297	2.9	8	1.4	26	2.7	46	1.8	1,284	2.7
Non-Hodgkin Lymphoma	7,574	19.5	1,319	14.1	52	10.5	197	29.1	233	16.2	9,375	18.6
Other Cancer	13,207	33.9	2,970	32.8	108	23.8	329	53.5	386	26.0	17,000	33.7
All Cancers	197,056	499.1	48,700	515.5	1,695	330.9	4,688	686.5	4,893	336.2	257,032	497.4

Produced by the NC Central Cancer Registry, 12/2016.

Numbers are subject to change as files are updated.

*Counts less than five are suppressed.

Rates based on counts less than 16 are unstable. Use with caution.

Cases may not sum to totals due to unknown or other values.

Cancers of the urinary bladder and female breast include in situ cases.

Hispanic ethnicity is independent of race. Hispanic ethnicity is determined by self-report and the National Hispanic Identification Algorithm available online at www.naaccr.org/LinkClick.aspx?fileticket=iTvgbzLrx8l%3d&tabid=118&mid=458.

Approximately 17 percent of patients of American Indian race are reported as a different race. Therefore, cancer incidence for American Indians is assumed to be underestimated (Yankaskas BC, Knight K, Fleg A, Rao, C. Misclassification of American Indian Race in State Cancer Data among Non-federally Recognized Indians in North Carolina. Journal of Registry Management. 2009;36(1):7-11.).

Rates are calculated using the bridged-race population estimates obtained from the National Center for Health Statistics available online at www.cdc.gov/nchs/nvss/bridged_race/data_documentation.htm#vintage2015.