

**2005-2009 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	4,438	12.0	1,070	12.0	35	6.8	68	10.6	85	7.4	5,696	11.8
Esophagus	1,776	4.7	507	6.0	9	1.9	14	2.7	17	2.1	2,323	4.8
Stomach	1,750	4.8	845	10.7	28	6.9	73	14.7	97	9.6	2,793	6.0
Colon & Rectum	16,220	44.0	4,527	55.1	122	25.6	233	43.9	281	27.4	21,383	45.5
Liver	1,941	5.2	609	6.7	30	6.5	100	18.4	74	7.2	2,754	5.7
Gallbladder	327	0.9	114	1.5	6	1.4	6	1.3	13	1.7	466	1.0
Pancreas	4,060	10.9	1,246	15.9	33	7.7	35	6.3	67	7.2	5,441	11.6
Larynx	1,597	4.2	566	6.6	22	4.9	10	2.0	21	1.9	2,216	4.6
Lung & Bronchus	29,121	78.1	5,916	72.2	237	52.3	223	46.3	251	30.2	35,748	75.9
Bone	283	0.9	69	0.7	*	*	6	0.8	27	0.7	388	0.9
Soft Tissue	1,142	3.3	316	3.6	8	1.7	20	2.9	67	3.2	1,553	3.4
Melanoma (Skin)	9,758	27.9	80	1.0	13	2.8	86	15.6	67	5.1	10,004	21.5
Female Breast	30,701	156.7	7,572	152.0	247	93.6	531	149.6	728	119.0	39,779	154.5
Cervix Uteri	1,150	6.8	484	9.8	18	7.2	39	10.3	120	13.4	1,811	7.5
Corpus Uteri	4,536	22.5	1,111	23.0	35	13.3	79	23.3	103	16.2	5,864	22.3
Ovary	2,582	13.1	484	9.9	17	6.6	41	11.1	72	12.4	3,196	12.4
Prostate	24,463	142.0	8,562	249.4	312	152.7	417	192.2	366	89.9	34,120	158.3
Testes	917	6.3	93	2.2	7	2.5	9	1.5	90	4.0	1,116	5.1
Bladder	8,563	23.1	890	11.6	31	8.8	88	18.9	76	10.7	9,648	20.8
Kidney	6,081	16.6	1,607	18.6	68	14.4	57	9.5	164	13.3	7,977	16.8
Endocrine	4,329	13.0	835	9.2	35	6.5	158	19.1	221	10.1	5,578	12.0
Multiple Myeloma	1,985	5.4	986	12.2	15	3.6	34	6.8	53	5.6	3,073	6.6
Leukemia	4,496	12.7	792	9.5	35	7.5	97	16.2	223	10.1	5,643	12.2
Brain & Other CNS (includes benign brain)	6,249	18.0	1,255	14.5	56	11.5	121	18.4	226	12.0	7,907	17.0
Brain & Other CNS (excludes benign brain)	2,541	7.5	398	4.4	26	5.4	44	5.8	97	4.4	3,106	6.7
Hodgkin Disease	863	2.7	261	2.7	13	2.3	24	2.4	47	2.0	1,208	2.7
Non-Hodgkin Lymphoma	7,173	19.8	1,241	14.5	50	10.3	125	22.1	180	15.5	8,769	18.8
Other Cancer	11,483	31.4	2,605	31.9	115	27.5	185	37.1	260	24.5	14,648	31.5
All Cancers	184,276	502.7	43,786	521.5	1,570	339.4	2,802	493.6	3,867	320.8	236,301	500.1

Produced by the NC Central Cancer Registry, 01/2012.

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#vintage2010.