

Table 13: 2009 Cancer Incidence and Mortality by Race and Ethnicity

	Incidence				Mortality			
	Non-Hispanic Whites		Non-Hispanic Blacks		Non-Hispanic Whites		Non-Hispanic Blacks	
	Cases	Rate	Cases	Rate	Deaths	Rate	Deaths	Rate
All Cancers	38,448	500.9	9,240	517.3	13,579	175.2	3,463	207.2
Oral Cavity	997	12.9	225	12.2	191	2.5	65	3.7
Esophagus	366	4.6	102	5.5	302	3.8	82	4.7
Stomach	364	4.6	181	10.9	197	2.5	96	5.8
Colon and Rectum	3,016	39.3	905	51.6	1,124	14.5	336	20.4
Liver	449	5.7	145	7.5	390	5.0	119	6.4
Gallbladder	86	1.1	27	1.6	40	0.5	21	1.4
Pancreas	834	10.7	239	14.4	774	9.9	219	13.6
Larynx	340	4.3	105	5.5	83	1.1	34	1.9
Lung and Bronchus	5,905	75.2	1,255	72.0	4,368	55.9	897	52.5
Bone	55	0.8	16	0.7	39	0.6	6	0.3
Soft Tissue	240	3.3	72	3.9	100	1.3	25	1.4
Melanoma (Skin)	2,292	31.5	18	1.1	308	4.0	7	0.4
Female Breast	6,656	162.8	1,565	149.6	871	20.3	279	26.9
Cervix Uteri	203	6.0	98	9.5	69	1.7	40	3.8
Uterus (Corpus, NOS)	1,028	24.3	272	26.6	138	3.1	71	7.1
Ovary	539	13.1	100	9.6	338	7.7	76	7.9
Prostate	4,761	129.7	1,827	240.2	565	19.1	262	53.4
Testes	210	7.2	12	1.2	10	0.3	0	0.0
Urinary Bladder	1,871	24.0	204	12.3	357	4.6	53	3.3
Kidney	1,317	17.1	338	18.6	292	3.7	75	4.3
Endocrine	967	14.1	197	10.4	59	0.8	15	0.9
Multiple Myeloma	402	5.2	215	12.3	248	3.2	112	7.1
Leukemia	941	12.8	171	10.3	551	7.3	110	6.4
Brain and Other CNS	531	7.4	90	4.8	329	4.4	46	2.5
Hodgkin Disease	169	2.6	65	3.4	39	0.5	6	0.3
Non-Hodgkin Lymphoma	1,527	20.2	255	13.9	461	6.1	65	3.7
Other Cancers	2,382	31.1	541	31.6	1,336	17.2	346	21.0

Rates are per 100,000 persons and are age-adjusted to the 2000 U.S. Census.

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

Brain and other central nervous system cancer excludes benign cases.

* Incidence counts less than five are suppressed.

Rates based on counts less than 16 are unstable and should be used with caution.

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.

Hispanic ethnicity is independent of race. Hispanic ethnicity is determined by self-report and the National Hispanic Identification Algorithm available online at www.naacr.org/LinkClick.aspx?fileticket=iTvgbzLrx8I%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.).

Table 13 (continued): 2009 Cancer Incidence and Mortality by Race and Ethnicity

	Incidence				Mortality			
	Non-Hispanic Other Races		Hispanics		Non-Hispanic Other Races		Hispanics	
	Cases	Rate	Cases	Rate	Deaths	Rate	Deaths	Rate
All Cancers	1,012	431.3	875	299.5	239	117.3	195	83.5
Oral Cavity	23	8.8	18	6.9	10	4.2	1	0.5
Esophagus	5	2.2	*	*	9	4.5	2	1.0
Stomach	27	12.7	21	9.7	8	4.4	7	3.2
Colon and Rectum	79	34.8	62	22.0	23	11.2	16	7.5
Liver	33	14.6	21	7.9	14	6.0	4	1.3
Gallbladder	*	*	*	*	1	0.3	1	0.7
Pancreas	18	7.0	12	6.0	9	4.9	9	4.5
Larynx	8	3.4	5	1.5	1	0.3	0	0.0
Lung and Bronchus	98	48.0	64	32.2	71	35.5	39	20.0
Bone	*	*	5	0.7	1	0.3	4	0.4
Soft Tissue	8	3.0	10	2.3	1	0.8	1	0.1
Melanoma (Skin)	28	13.5	16	5.8	1	0.3	2	1.3
Female Breast	160	114.2	172	113.1	11	9.3	17	11.0
Cervix Uteri	9	5.6	27	11.7	6	4.7	5	3.6
Uterus (Corpus, NOS)	24	15.4	20	12.9	2	1.6	3	2.0
Ovary	14	10.0	17	11.4	3	2.1	4	5.4
Prostate	182	183.5	85	81.2	11	18.1	11	12.8
Testes	6	3.4	15	3.3	0	0.0	3	0.5
Urinary Bladder	32	15.7	16	9.9	1	0.4	1	0.4
Kidney	31	14.3	38	10.9	10	4.5	8	2.5
Endocrine	54	18.8	54	10.6	1	0.3	1	0.2
Multiple Myeloma	10	5.0	10	4.7	4	2.2	3	2.1
Leukemia	32	12.1	54	10.8	8	3.9	20	6.3
Brain and Other CNS	13	4.1	22	4.9	7	2.7	9	2.5
Hodgkin Disease	9	2.6	11	2.7	0	0.0	1	0.8
Non-Hodgkin Lymphoma	39	17.3	42	16.0	4	2.2	5	2.6
Other Cancers	67	30.6	53	21.8	22	11.5	18	8.7

Rates are per 100,000 persons and are age-adjusted to the 2000 U.S. Census.

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