

North Carolina Vital Health Facts: Population & Health Data by Race and Ethnicity, 2004-2008

	TOTAL		White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Latino/ Hispanic	
2008 Population¹												
Total	#	%	#	%	#	%	#	%	#	%	#	%
9,222,414	100.0%		6,250,487	67.8%	1,990,496	21.6%	108,279	1.2%	188,382	2.0%	684,770	7.4%
Gender:												
Males	4,516,987	49.0%	3,054,241	48.9%	933,107	46.9%	52,670	48.6%	92,155	48.9%	384,814	56.2%
Females	4,705,427	51.0%	3,196,246	51.1%	1,057,389	53.1%	55,609	51.4%	96,227	51.1%	299,956	43.8%
Age group:												
Under 18	2,243,677	24.3%	1,337,424	21.4%	552,813	27.8%	29,487	27.2%	52,849	28.1%	271,104	39.6%
18-64	5,839,685	63.3%	3,989,102	63.8%	1,259,252	63.3%	69,329	64.0%	125,002	66.4%	397,000	58.0%
65 & over	1,139,052	12.4%	923,961	14.8%	178,431	9.0%	9,463	8.7%	10,531	5.6%	16,666	2.4%
Mortality Rates, 2004-2008²	Rate		Rate		Rate		Rate		Rate		Rate	
Infant deaths per 1,000 live births ³	8.4		6.2		15.1		13.2		6.0		6.3	
Heart disease	197.9		192.6		236.0		207.7		84.2		66.4	
Cerebrovascular disease (Stroke)	53.1		49.2		73.5		54.6		34.2		20.5	
Diabetes	24.7		19.5		51.0		45.0		12.9		11.2	
Nephritis, nephrosis, and nephrotic syndrome	18.4		14.8		36.5		23.5		11.5		8.7	
Chronic lower respiratory diseases	46.9		51.1		30.4		30.1		8.7		11.4	
HIV	4.4		1.2		16.5		2.9*		0.8*		2.7	
Total Cancer	189.5		185.2		224.0		166.4		93.1		80.4	
- Lung cancer	58.2		59.7		56.6		57.9		20.3		15.1	
- Colorectal cancer	17.0		15.9		23.7		11.8		8.9		6.9	
- Breast cancer	24.4		22.7		33.0		20.8		8.8		9.4	
- Prostate cancer	26.5		21.3		59.1		31.4		7.0*		8.7	
Unintentional motor vehicle injury	18.7		18.1		18.0		39.0		9.5		24.1	
Other Unintentional injuries	28.2		30.9		21.8		30.9		8.6		13.4	
Homicide	7.3		3.6		16.4		20.4		4.6		10.3	
Suicide	11.9		14.4		5.0		9.5		7.0		5.6	
Maternal/Child Indicators, 2004-2008⁴	Rate/%		Rate/%		Rate/%		Rate/%		Rate/%		Rate/%	
Percentage low birthweight births (<2500 grams)	9.1		7.8		14.4		10.7		8.5		6.3	
Percentage births to moms <18 years of age	3.8		2.4		6.6		7.0		1.6		5.0	
Percentage Late/No Prenatal Care (After 1st trimester/no care)	16.9		10.3		23.7		20.9		14.8		30.5	
Percentage births where Mother smoked prenatally	11.5		15.0		10.4		24.1		2.5		1.2	
Teen pregnancy rate per 1,000 population (Ages 15-19)	64.5		43.9		86.9		85.8		67.6		172.7	
Communicable Disease Rates, 2007 & 2008⁵	Rate		Rate		Rate		Rate		Rate		Rate	
HIV Disease (2007)	27.1		11.2		79.5		12.8*		7.0*		36.7	
AIDS (2007)	11.9		3.9		38.4		9.3*		2.1*		15.2	
Chlamydia (2008)	414.5		121.1		944.0		469.9		135.4		378.3	
Gonorrhea (2008)	164.1		30.3		481.2		256.2		26.0		58.7	
Early Syphilis: Primary, Secondary & Early Latent (2008)	5.6		1.9		18.3		0.0		1.1*		4.1	
Behavioral Risk Factors, 2007 & 2008⁶	%		%		%		%		%		%	
Adults with high blood pressure (2007)	28.8		28.2		39.7		29.3		16.7		12.7	
Adults who smoke (2008)	20.9		21.2		22.4		34.7		17.3		13.7	
Adults who are obese (2008)	29.5		27.2		41.2		35.5		14.1		28.2	
Adults who engage in no leisure time physical activity (2007)	24.3		21.2		28.7		36.6		20.5		40.6	
Adults in fair/poor health (2008)	17.5		15.2		20.4		29.6		19.5		27.6	
Adults diagnosed with diabetes (2008)	9.3		8.5		15.6		12.3		3.1		4.5	

¹ Based on 2008 estimates from the 2008 Vintage National Center for Health Statistics Bridged Population Estimate file.

² Except for the infant death rates, mortality rates are age-adjusted per 100,000 population. Hispanic surname matching was used to enhance

Hispanic ascertainment. Denominators for the mortality rates (except for infant deaths) are based on 2004-2008 estimates from the Vintage 2008 National Center for Health Statistics Bridged Population Estimate file.

³ Rates per 1,000 live births. The infant mortality data are derived from the consolidated infant death file which matches all infant deaths to their live birth records. Figures presented here may not match those published in other reports due to the use of the matched infant death file.

⁴ Birth data are derived from information collected via birth certificates filed with the state.

Pregnancy data is derived from birth certificate, fetal death certificate, and induced abortion forms filed with the state. Teen pregnancy rates represent the number of births, fetal deaths, and induced abortions per 1,000 women ages 15-19.

⁵ N.C. 2008 HIV/STD Surveillance Report, NC DHHS DPH HIV/STD Prevention & Care Branch. HIV and AIDS rates represent newly diagnosed HIV & AIDS cases (regardless of stage at diagnosis) diagnosed in 2007

(prior reports were based on the year the case was reported to the state). All rates are per 100,000 population: <http://www.epi.state.nc.us/epi/hiv/pdf/std08rpt.pdf>

⁶ Latest available data from the North Carolina Behavioral Risk Factor Surveillance System (NC BRFSS).

* Rates based on fewer than 20 cases may be statistically unstable and should be interpreted with caution.