

North Carolina Vital Health Facts: Population & Health Data by Race and Ethnicity, 2003-2007

	TOTAL		White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Latino/Hispanic	
	#	%	#	%	#	%	#	%	#	%	#	%
2007 Population¹												
Total	9,061,032	100.0%	6,167,590	68.1%	1,967,922	21.7%	106,185	1.2%	180,891	2.0%	638,444	7.0%
Gender:												
Males	4,427,561	48.9%	3,005,660	48.7%	921,636	46.8%	51,521	48.5%	88,034	48.7%	360,710	56.5%
Females	4,633,471	51.1%	3,161,930	51.3%	1,046,286	53.2%	54,664	51.5%	92,857	51.3%	277,734	43.5%
Age group:												
Under 18	2,217,680	24.5%	1,332,179	21.6%	565,071	28.7%	28,615	26.9%	50,264	27.8%	241,551	37.8%
18-64	5,739,939	63.3%	3,938,270	63.9%	1,230,055	62.5%	68,510	64.5%	121,035	66.9%	382,069	59.8%
65 & over	1,103,413	12.2%	897,141	14.5%	172,796	8.8%	9,060	8.5%	9,592	5.3%	14,824	2.3%
Mortality Rates, 2003-2007²	Rate		Rate		Rate		Rate		Rate		Rate	
Infant deaths per 1,000 live births ³	8.4		6.1		15.2		12.0		6.0		6.5	
Heart disease	206.5		200.3		247.8		230.6		85.7		70.3	
Cerebrovascular disease (Stroke)	56.4		52.2		78.1		61.2		36.1		20.8	
Diabetes	25.9		20.5		53.1		50.2		13.6		11.4	
Nephritis, nephrosis, and nephrotic syndrome	18.1		14.6		36.0		23.0		9.4		9.7	
Chronic lower respiratory diseases	46.5		50.7		29.8		32.0		8.5		9.7	
HIV	4.7		1.3		17.6		2.8*		1.3*		2.8	
Total Cancer	191.4		187.0		226.5		161.5		95.2		78.5	
- Lung cancer	58.5		59.9		57.1		54.8		21.8		14.6	
- Colorectal cancer	17.5		16.5		23.6		12.3		9.8		8.2	
- Breast cancer	24.7		22.9		33.8		21.1		9.8		9.5	
- Prostate cancer	27.5		22.2		61.0		31.5		6.8*		6.8*	
Unintentional motor vehicle injury	19.3		18.6		18.4		39.4		10.5		26.9	
Other Unintentional injuries	27.5		29.9		22.0		28.1		8.3		13.4	
Homicide	7.2		3.6		16.3		19.0		4.7		10.2	
Suicide	11.6		14.1		5.0		8.3		6.0		4.8	
Maternal/Child Indicators, 2003-2007⁴	Rate/%		Rate/%		Rate/%		Rate/%		Rate/%		Rate/%	
Percentage low birthweight births (<2500 grams)	9.1		7.8		14.4		10.9		8.3		6.3	
Percentage births to moms <18 years of age	3.9		2.4		6.8		6.9		1.7		5.0	
Percentage Late/No Prenatal Care (After 1st trimester/no care)	16.7		10.0		23.6		20.5		15.0		31.1	
Percentage births where Mother smoked prenatally	11.9		15.5		10.7		24.3		2.6		1.2	
Teen pregnancy rate per 1,000 population (Ages 15-19)	64.5		44.4		86.4		82.4		66.6		178.6	
Communicable Disease Rates, 2007⁵	Rate		Rate		Rate		Rate		Rate		Rate	
HIV Disease	21.9		9.1		62.8		12.3*		4.0*		26.9	
AIDS	10.8		3.4		34.3		9.4*		2.9*		12.3	
Chlamydia	345.6		120.6		910.3		349.6		118.0		387.1	
Gonorrhea	188.2		42.8		616.8		183.3		38.0		67.4	
Early Syphilis (Primary, Secondary & Early Latent)	6.4		2.0		21.0		3.8*		1.2*		6.2	
Behavioral Risk Factors, 2007⁶	%		%		%		%		%		%	
Adults with high blood pressure	28.8		28.2		39.7		29.3		16.7		12.7	
Adults who smoke	22.9		23.2		23.3		32.9		18.8		19.2	
Adults who are obese	28.7		26.4		39.2		36.7		22.9		25.4	
Adults who engage in no leisure time physical activity	24.3		21.2		28.7		36.6		20.5		40.6	
Adults in fair/poor health	18.7		16.6		21.8		26.8		14.6		29.7	
Adults diagnosed with diabetes	9.1		8.5		13.7		12.6		6.3		3.1	

1 Based on 2007 estimates from the 2007 Vintage National Center for Health Statistics Bridged Population Estimate file.

2 Except for the infant death rate, mortality rates are age-adjusted per 100,000 population. Denominators for the mortality rates (except for infant deaths) are based on 2003-2007 estimates from the Vintage 2007 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.

5 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.

6 N.C. 2007 HIV/STD Surveillance Report. NC DHHS HIV/STD Prevention & Care Branch. Rates are per 100,000 population. <http://www.epi.state.nc.us/epi/hiv/pdf/std07rpt.pdf>

7 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.