

North Carolina Vital Health Facts: Population & Health Data by Race and Ethnicity

	TOTAL		White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Latino/Hispanic	
2009 Population¹	#		#		#		#		#		#	
Total	9,380,884	100.0%	6,322,237	67.4%	2,027,170	21.6%	109,575	1.2%	204,240	2.2%	717,662	7.7%
Gender:												
Males	4,590,185	48.9%	3,088,480	48.9%	950,549	46.9%	53,326	48.7%	99,748	48.8%	398,082	55.5%
Females	4,790,699	51.1%	3,233,757	51.1%	1,076,621	53.1%	56,249	51.3%	104,492	51.2%	319,580	44.5%
Age group:												
Under 18	2,277,967	24.3%	1,338,952	21.2%	555,445	27.4%	29,502	26.9%	57,909	28.4%	296,159	41.3%
18-64	5,910,892	63.0%	4,017,002	63.5%	1,286,880	63.5%	70,050	63.9%	134,395	65.8%	402,565	56.1%
65 & over	1,192,025	12.7%	966,283	15.3%	184,845	9.1%	10,023	9.1%	11,936	5.8%	18,938	2.6%
Mortality Rates, 2005-2009²	Rate		Rate		Rate		Rate		Rate		Rate	
Infant deaths per 1,000 live births ³	8.2		6.0		14.8		13.0		5.4		6.1	
Heart disease	191.7		186.3		231.0		196.0		79.0		60.0	
Cerebrovascular disease (Stroke)	50.5		46.7		70.1		47.8		33.3		19.7	
Diabetes	23.6		18.6		49.2		43.9		13.6		10.5	
Nephritis, nephrosis, and nephrotic syndrome	18.7		15.1		37.0		23.0		10.8		8.1	
Chronic lower respiratory diseases	47.0		51.2		30.3		33.7		9.2		10.7	
HIV	4.2		1.1		15.7		3.2*		0.9*		3.1	
Total Cancer	185.6		181.7		219.4		163.2		93.5		80.6	
- Lung cancer	57.0		58.5		55.4		53.9		19.7		15.5	
- Colon/rectum/anus cancer	16.5		15.4		23.1		12.2		7.3		6.8	
- Female Breast cancer	23.5		22.0		31.5		20.4		7.3		10.3	
- Prostate cancer	25.7		20.6		58.8		32.2		7.3*		9.5	
Unintentional motor vehicle injury	17.6		17.1		17.2		37.7		8.8		21.1	
Other Unintentional injuries	28.6		31.5		21.9		30.0		7.1		14.0	
Homicide	7.0		3.4		15.8		19.0		4.6		10.2	
Suicide	12.0		14.5		4.9		11.1		6.1		5.7	
Maternal/Child Indicators, 2005-2009⁴	Rate/%		Rate/%		Rate/%		Rate/%		Rate/%		Rate/%	
Percentage low birthweight births (<2500 grams)	9.1		7.7		14.5		10.8		8.6		6.3	
Percentage births to moms <18 years of age	3.8		2.4		6.3		6.9		1.5		5.0	
Percentage Late/No Prenatal Care (After 1st trimester/no care)	16.8		10.4		23.4		21.3		14.4		29.5	
Percentage births where Mother smoked prenatally	11.0		14.5		10.1		23.6		2.4		1.2	
Teen pregnancy rate per 1,000 population (Ages 15-19)	62.0		42.1		84.7		88.8		58.6		145.8	
Communicable Disease Rates, 2009⁵	Rate		Rate		Rate		Rate		Rate		Rate	
Adult/Adolescent HIV Disease	22.5		7.7		69.7		11.5*		6.8*		28.8	
Adult/Adolescent AIDS Cases	12.6		3.9		41.2		4.6*		4.7*		15.2	
Chlamydia	474.2		112.0		1009.3		528.3		114.1		368.7	
Gonorrhea	160.6		24.0		449.1		183.8		22.8		44.4	
Early Syphilis: Primary, Secondary & Early Latent	10.2		3.2		34.2		6.5*		2.7*		5.7	
Behavioral Risk Factors, 2009⁶	%	C.I.	%	C.I.	%	C.I.	%	C.I.	%	C.I.	%	C.I.
Adults with high blood pressure	31.6	30.3-32.9	31.4	30.0-32.8	40.8	37.1-44.6	36.3	27.9-45.6	23.1	16.6-31.0	13.3	9.7-18.0
Adults who smoke	20.4	19.1-21.7	20.1	18.8-21.5	20.2	17.2-23.6	36.7	28.3-46.0	22.8	15.8-31.7	18.2	11.9-26.6
Adults who are obese	30.2	28.7-31.7	27.6	26.0-29.3	42.9	39.0-47.0	33.1	25.3-41.9	27.0	19.2-36.4	23.3	15.8-32.9
Adults who engage in no leisure time physical activity	26.5	25.1-27.8	24.4	23.0-25.8	35.1	31.3-39.1	33.0	25.3-41.7	19.6	14.2-26.3	26.4	20.0-33.9
Adults in fair/poor health	18.1	16.9-19.4	15.5	14.3-16.7	24.2	20.8-28.0	21.5	16.2-28.0	13.7	9.7-18.9	29.4	21.4-39.0
Adults diagnosed with diabetes	9.6	8.8-10.4	8.5	7.8-9.2	15.6	13.0-18.6	12.7	8.5-18.6	7.1	3.8-13.0	4.9	2.8-8.5

1 Based on 2009 estimates from the 2009 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 2005-2009 estimates from the Vintage 2009 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. 2009 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 2008

(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/std09rpt.pdf>

6 Latest available data from the North Carolina Behavioral Risk Factor Surveillance System (NC BRFSS). C.I. refers to the Confidence Interval (at 95 percent probability level).

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