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	
2010 Population[1]	**#**	**%**	**#**	**%**	**#**	**%**	**#**	**%**	**#**	**%**	**#**	**%**
Total	9,535,483	100.0%	6,309,117	66.2%	2,082,713	21.8%	115,958	1.2%	227,575	2.4%	800,120	8.4%
Gender:												
Males	4,645,492	48.7%	3,077,606	48.8%	975,153	46.8%	56,005	48.3%	108,993	47.9%	427,735	53.5%
Females	4,889,991	51.3%	3,231,511	51.2%	1,107,560	53.2%	59,953	51.7%	118,582	52.1%	372,385	46.5%
Age group:												
Under 18	2,281,635	23.9%	1,303,440	20.7%	575,578	27.6%	32,530	28.1%	62,297	27.4%	307,790	38.5%
18-64	6,019,769	63.1%	4,005,301	63.5%	1,312,736	63.0%	73,434	63.3%	152,957	67.2%	475,341	59.4%
65 & over	1,234,079	12.9%	1,000,376	15.9%	194,399	9.3%	9,994	8.6%	12,321	5.4%	16,989	2.1%
Mortality Rates, 2006-2010[2]	**Rate**		**Rate**		**Rate**		**Rate**		**Rate**		**Rate**	
Infant deaths per 1,000 live births[3]	7.9		5.8		14.1		14.1		5.3		6.3	
Heart disease	184.9		180.4		219.6		188.6		74.4		60.2	
Cerebrovascular disease (Stroke)	47.8		44.6		65.2		41.3		30.5		17.9	
Diabetes	22.5		17.7		46.4		41.1		12.7		11.2	
Nephritis, nephrosis, and nephrotic syndrome	18.9		15.3		37.5		24.2		9.8		7.9	
Chronic lower respiratory diseases	46.4		50.8		29.3		34.4		8.6		11.4	
HIV	3.9		1.0		14.4		2.6*		0.7*		3.4	
Total Cancer	183.1		179.4		216.1		157..7		94.2		82.9	
- Lung cancer	55.9		57.3		55.1		52.5		19.3		16.7	
- Colon/rectum/anus cancer	16.0		15.0		22.5		12.0		8.2		7.5	
- Female Breast cancer	23.2		21.8		30.7		18.5		6.7		11.0	
- Prostate cancer	25.5		20.3		59.4		30.3		9.3*		11.2	
Unintentional motor vehicle injury	16.7		16.4		16.5		35.2		7.4		17.8	
Other Unintentional injuries	28.6		31.9		20.7		33.7		9.7		14.6	
Homicide	6.6		3.3		14.8		17.9		4.1		9.0	
Suicide	12.1		14.8		4.8		12.1		5.3		5.8	
Maternal/Child Indicators, 2006-2010[4]	**Rate/%**		**Rate/%**		**Rate/%**		**Rate/%**		**Rate/%**		**Rate/%**	
Percentage low birthweight births (<2500 grams)	9.1		7.7		14.4		10.8		8.7		6.3	
Percentage births to moms <18 years of age	3.6		2.3		5.9		6.8		1.4		4.9	
Teen pregnancy rate per 1,000 population (Ages 15-19)	59.3		40.5		81.8		88.1		52.6		126.4	
Communicable Disease Rates, 2010[5]	**Rate**		**Rate**		**Rate**		**Rate**		**Rate**		**Rate**	
Adult/Adolescent HIV Disease	19.2		8.9		59.7		*		5.6		24.7	
Adult/Adolescent AIDS Cases	10.3		3.4		32.8		*		*		12.0	
Chlamydia	449.5		115.1		973.4		480.9		118.0		314.1	
Gonorrhea	150.9		23.1		429.6		153.3		17.1		43.6	
Early Syphilis: Primary, Secondary & Early Latent	7.7		1.9		28.4		*		*		2.8	
Behavioral Risk Factors, 2009 & 2010[6]	**%**	**C.I.**	**%**	**C.I.**	**%**	**C.I.**	**%**	**C.I.**	**%**	**C.I.**	**%**	**C.I.**
Adults with high blood pressure (2009)	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 (2010)	19.8	18.6-21.2	20.0	18.5-21.6	21.7	18.7-25.1	30.7	21.1-42.3	22.3	14.1-33.5	9.5	5.8-15.2
Adults who are obese (2010)	28.6	27.3-30.0	25.5	24.1-26.9	42.8	39.0-46.7	35.6	25.5-47.2	14.2	8.5-22.8	26.4	19.9-34.0
Adults who engage in no leisure time physical activity (2009)	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 (2010)	18.1	17.0-19.1	16.0	15.0-17.1	23.4	20.6-26.4	29.0	20.6-39.1	11.7	7.5-17.9	24.1	18.3-31.0
Adults diagnosed with diabetes (2010)	9.7	9.1-10.4	9.2	8.4-9.9	14.5	12.5-16.7	10.6	6.9-15.9	*	*	5.3	3.3-8.5

1 Based on estimates from the April 1, 2010 National Center for Health Statistics Bridged Population Estimate file. Available here: http://www.cdc.gov/nchs/nvss/bridged_race.htm
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 2006-2010 estimates from the Vintage 2009 & April 1, 2010 National Center for Health Statistics Bridged Population Estimate files.
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. 2010 birth data does not include comparable prenatal care or tobacco measures to data collected from 2006-2009, so these indicators are not presented in this report. 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. 2010 HIV/STD Surveillance Report, NC DHHS DPH HIV/STD Prevention & Care Branch: Tables 11, 15, 17, 19, 23. HIV and AIDS rates represent newly diagnosed HIV & AIDS cases (regardless of stage at diagnosis). (prior reports were based on the year the case was reported to the state). All rates are per 100,000 population: http://epi.publichealth.nc.gov/cd/stds/figures/std10rpt.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.

Prepared by NC DHHS DPH State Center for Health Statistics APR 2012