

Metric	2015 Value	2015 Rank	2015 Best State	2014 Value	2014 Rank	2013 Value	2013 Rank
Behaviors							
Smoking (% of adult population)	19.1	28	9.7	20.3	33	20.9	33
Excessive Drinking (% of adult population)	15.1	9	10.3	14.1	8	-	-
Drug Deaths (deaths per 100,000 population)	13.0	21	2.7	12.6	24	12.3	24
Obesity (% of adult population)	29.7	26	21.3	29.4	25	29.6	33
Physical Inactivity (% of adult population)	23.2	26	16.4	26.6	29	24.9	37
High School Graduation (% of students)	82.5	27	89.7	80.0	21	78.0	-
Behaviors Total*	0.01	26	-0.33				
Community & Environment							
Violent Crime (offenses per 100,000 population)	342.2	28	121.1	353.4	28	353.4	28
Occupational Fatalities (deaths per 100,000 workers)	3.7	13	2.0	4.1	19	4.7	27
Children in Poverty (% of children)	24.4	39	10.6	26.8	46	24.7	38
Infectious Disease (combined value <i>Chlamydia</i> , <i>Pertussis</i> , <i>Salmonella</i>)*	0.26	36	-1.09	-	39	0.44	-
<i>Chlamydia</i> (cases per 100,000 population)	496.5	40	236.2	524.0	41	574.9	45
<i>Pertussis</i> (cases per 100,000 population)	6.0	18	1.0	6.3	14	2.1	9
<i>Salmonella</i> (cases per 100,000 population)	19.2	40	8.4	22.8	42	26.6	43
Air Pollution (micrograms of fine particles per cubic meter)	8.7	23	5.0	9.0	24	9.6	28
Community & Environment Total*	0.01	27	-0.24				
Policy							
Lack of Health Insurance (% of population)	14.4	36	3.5	16.1	35	16.7	38
Public Health Funding (dollars per person)	\$44	42	\$227	\$50	43	\$51	41
Immunizations—Children (% of children aged 19 to 35 months)	80.8	2	84.7	72.0	19	75.4	5
Immunizations—Adolescents (combined value of HPV, MCV4, and Tdap)*	0.39	13	1.31	-	-	-	-
HPV Females (% of females aged 13 to 17 years)	54.0	1	54.0	32.8	38	-	-
HPV Males (% of males aged 13 to 17 years)	20.9	28	42.9	-	-	-	-
MCV4 (% of adolescents aged 13 to 17 years)	74.1	28	95.2	72.4	26	-	-
Tdap (% of adolescents aged 13 to 17 years)	92.3	9	94.8	89.4	14	-	-
Policy Total*	0.01	22	0.16				
Clinical Care							
Low Birthweight (% of live births)	8.8	40	5.8	8.8	40	9.0	41
Primary Care Physicians (number per 100,000 population)	119.7	27	206.7	117.9	26	114.9	26
Dentists (number per 100,000 population)	47.9	44	81.2	47.9	43	47.5	42
Preventable Hospitalizations (discharges per 1,000 in Medicare)	51.1	25	24.4	56.7	26	60.2	23
Clinical Care Total*	-0.06	33	0.17				
All Determinants*	-0.03	28	0.67			-0.18	34
Outcomes							
Diabetes (% of adult population)	10.8	33	7.1	11.4	43	10.4	33
Poor Mental Health Days (days in previous 30)	3.6	22	2.7	3.6	22	3.9	28
Poor Physical Health Days (days in previous 30)	4.0	31	2.9	4.0	30	3.9	24
Disparity in Health Status (% difference by education level)**	36.4	48	14.9	34.3	43	32.1	38
Infant Mortality (deaths per 1,000 live births)	7.2	42	4.2	7.3	41	7.5	40
Cardiovascular Deaths (deaths per 100,000 population)	251.1	31	186.5	252.2	31	262.5	32
Cancer Deaths (deaths per 100,000 population)	195.2	33	146.1	196.2	33	196.0	33
Premature Death (years lost per 100,000 population)	7,604	33	5,414	7,661	36	7,892	36
All Outcomes*	-0.10	38	-0.33	-0.11	40		36
Overall	-0.13	31	0.89	-0.29	37		35

Strengths

High immunization among adolescent females for HPV

High immunization coverage among children

Low prevalence of excessive drinking

Challenges

Large disparity in health status by education level

Low per capita public health funding

High infant mortality rate



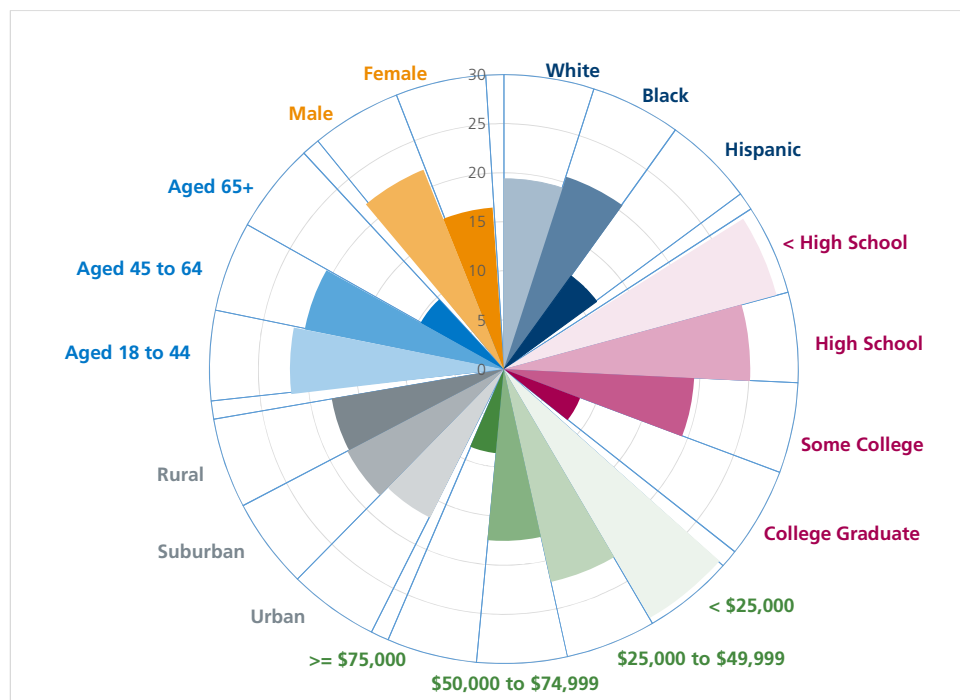
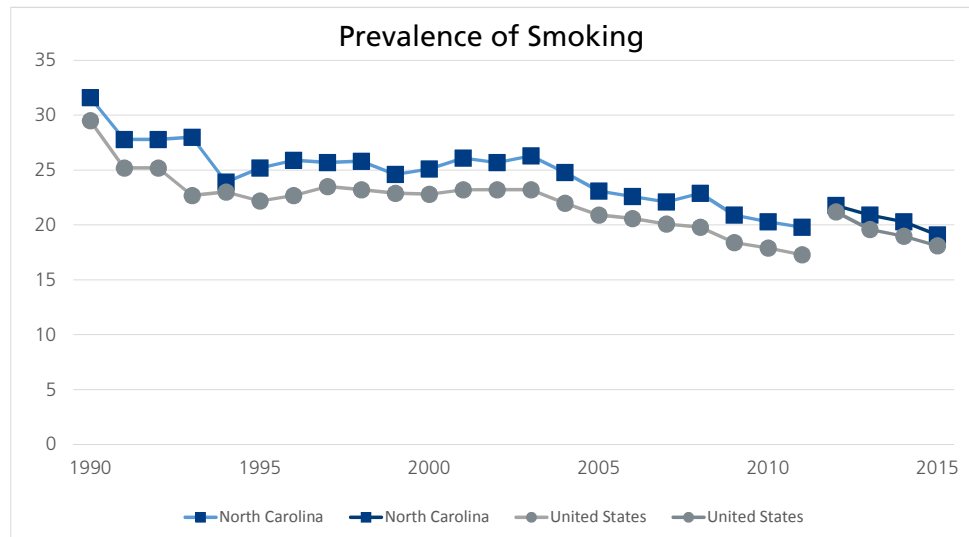
- Indicated data is missing or is not directly comparable to 2015

* Negative value denotes below US average; positive value denotes above US average.

**Difference in the percentage of adults aged 25 and older with versus without a high school education who report their health is very good or excellent.

Edition	% of adult population	
	NC	US
1990	31.6	29.5
1991	27.8	25.2
1992	27.8	25.2
1993	28.0	22.7
1994	23.9	23.0
1995	25.2	22.2
1996	25.9	22.7
1997	25.7	23.5
1998	25.8	23.2
1999	24.6	22.9
2000	25.1	22.8
2001	26.1	23.2
2002	25.7	23.2
2003	26.3	23.2
2004	24.8	22.0
2005	23.1	20.9
2006	22.6	20.6
2007	22.1	20.1
2008	22.9	19.8
2009	20.9	18.4
2010	20.3	17.9
2011	19.8	17.3
2012*	21.8	21.2
2013*	20.9	19.6
2014*	20.3	19.0
2015*	19.1	18.1

* Not directly comparable to prior data because of change in methodology of BRFSS.

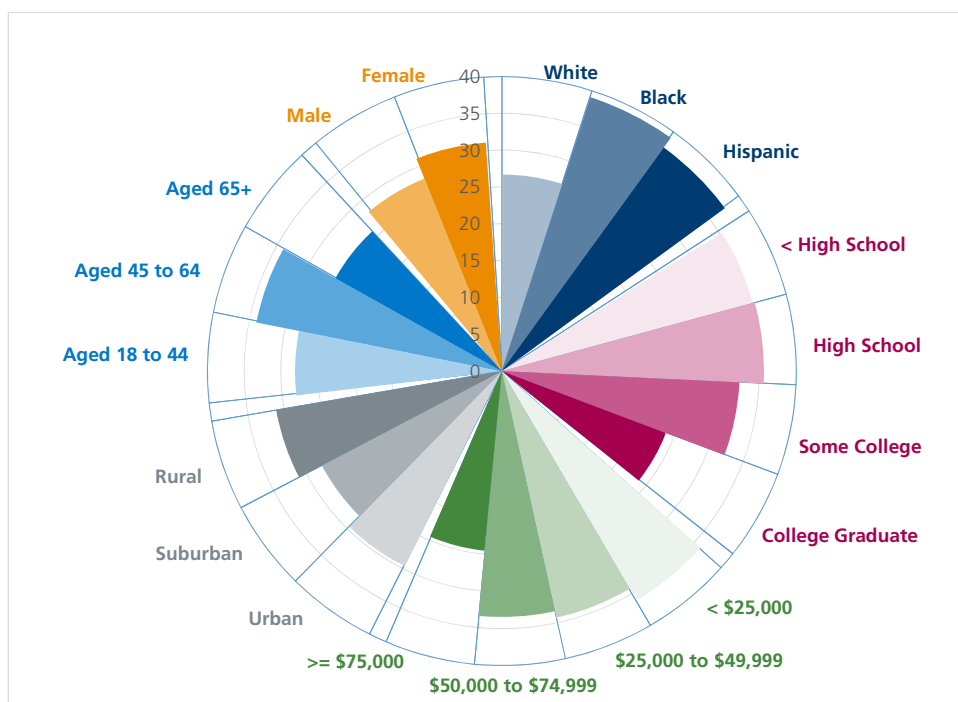
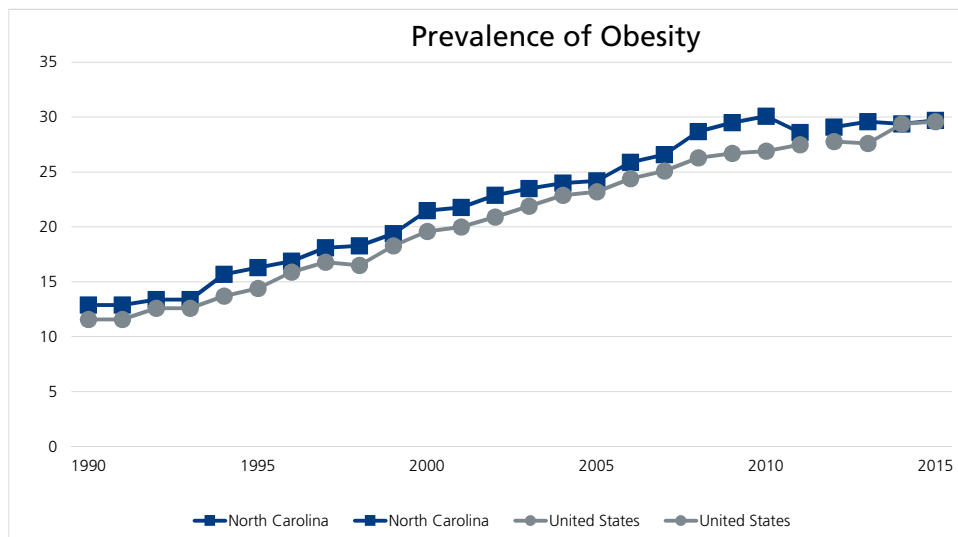


Prevalence of Smoking (% of adult population)

Group	Value	95% CI	Min	Max	Group	Value	95% CI	Min	Max
Non-Hispanic White	19.4	18.0 - 20.9	9.3	26.7	Less Than \$25,000	29.4	26.8 - 32.0	18.5	40.8
Non-Hispanic Black	20.6	17.9 - 23.3	13.0	35.1	\$25,000 to \$49,999	22.2	19.4 - 25.0	10.3	26.0
Hispanic	11.7	8.7 - 14.8	8.2	51.0	\$50,000 to \$74,999	17.5	14.1 - 20.9	9.7	24.0
Less Than High School	28.8	25.0 - 32.5	17.0	44.1	\$75,000 or More	8.6	6.7 - 10.4	5.0	16.4
High School Graduate	25.1	22.6 - 27.6	15.3	31.2	Aged 18 to 44 years	21.8	19.8 - 23.8	10.6	33.3
Some College	19.4	17.2 - 21.6	8.5	25.7	Aged 45 to 64 years	20.7	18.8 - 22.5	10.4	27.7
College	8.3	7.0 - 9.7	2.5	13.5	Aged 65 +	9.7	8.3 - 11.1	4.5	12.7
Urban	16.9	14.1 - 19.8	6.0	24.2	Male	21.9	20.0 - 23.7	11.2	27.8
Suburban	18.0	14.6 - 21.3	6.0	23.5	Female	16.5	15.0 - 18.0	8.2	25.6
Rural	17.8	15.0 - 20.5	9.8	26.2					

Edition	NC	US
1990	12.9	11.6
1991	12.9	11.6
1992	13.4	12.6
1993	13.4	12.6
1994	15.7	13.7
1995	16.3	14.4
1996	16.9	15.9
1997	18.1	16.8
1998	18.3	16.5
1999	19.4	18.3
2000	21.5	19.6
2001	21.8	20.0
2002	22.9	20.9
2003	23.5	21.9
2004	24.0	22.9
2005	24.2	23.2
2006	25.9	24.4
2007	26.6	25.1
2008	28.7	26.3
2009	29.5	26.7
2010	30.1	26.9
2011	28.6	27.5
2012*	29.1	27.8
2013*	29.6	27.6
2014*	29.4	29.4
2015*	29.7	29.6

* Not directly comparable to prior data because of change in methodology of BRFSS.



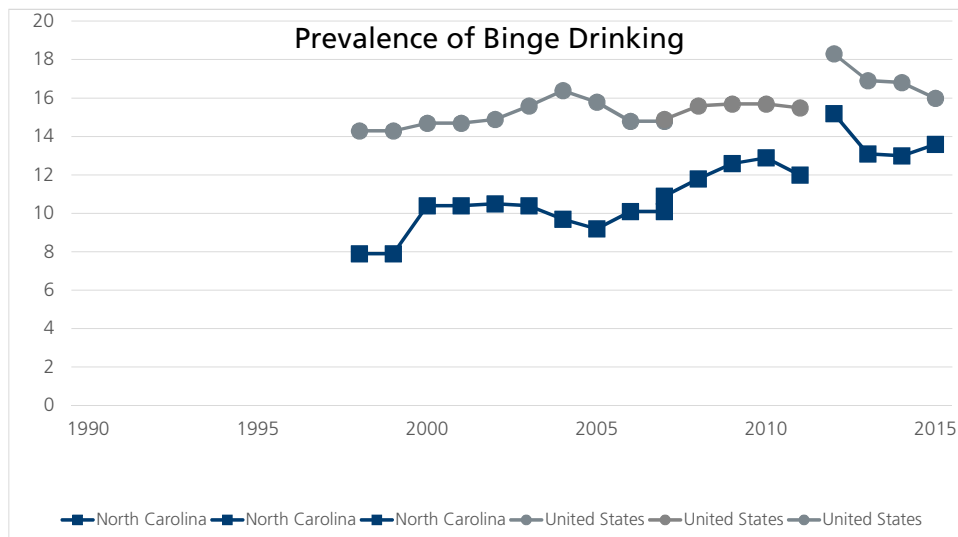
Prevalence of Obesity (% of adult population)

Group	Value	95% CI	Min	Max	Group	Value	95% CI	Min	Max
Non-Hispanic White	26.7	25.2 - 28.3	17.6	35.1	Less Than \$25,000	36.1	33.3 - 38.8	27.5	42.4
Non-Hispanic Black	39.1	35.9 - 42.3	29.4	46.5	\$25,000 to \$49,999	34.3	31.3 - 37.3	23.3	40.1
Hispanic	37.5	31.8 - 43.2	18.5	40.8	\$50,000 to \$74,999	33.4	29.2 - 37.6	21.8	39.7
					\$75,000 or More	24.5	21.8 - 27.3	19.5	35.7
Less Than High School	35.3	31.2 - 39.3	23.1	43.9	Aged 18 to 44 years	28.1	25.8 - 30.4	18.3	35.9
High School Graduate	35.6	33.0 - 38.3	26.3	40.1	Aged 45 to 64 years	34.0	31.8 - 36.1	25.1	41.7
Some College	32.3	29.7 - 35.0	24.3	41.1	Aged 65 +	25.9	23.8 - 28.0	14.1	33.4
College	23.8	21.8 - 25.9	16.5	31.8					
Urban	29.6	26.3 - 32.9	18.6	36.9	Male	28.2	26.3 - 30.2	21.9	35.8
Suburban	27.6	24.0 - 31.2	22.7	47.6	Female	31.1	29.3 - 32.9	20.7	37.9
Rural	31.1	27.8 - 34.5	19.8	39.4					

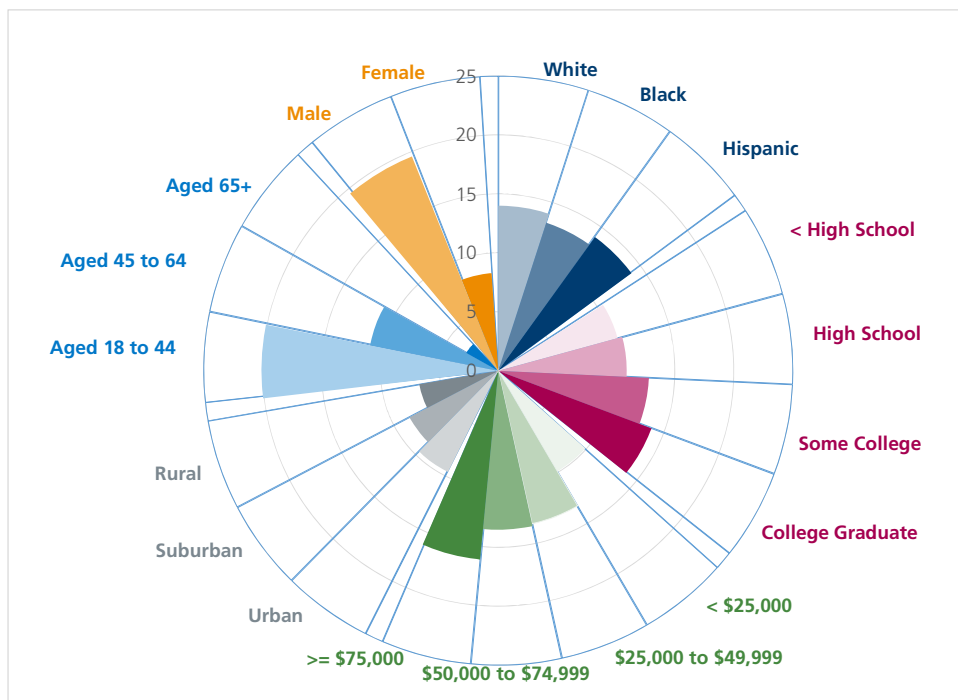
Edition	% of adult population	
	NC	US
1990	--	--
1991	--	--
1992	--	--
1993	--	--
1994	--	--
1995	--	--
1996	--	--
1997	--	--
1998	7.9	14.3
1999	7.9	14.3
2000	10.4	14.7
2001	10.4	14.7
2002	10.5	14.9
2003	10.4	15.6
2004	9.7	16.4
2005	9.2	15.8
2006	10.1	14.8
2007†	10.9	14.9
2008†	11.8	15.6
2009†	12.6	15.7
2010†	12.9	15.7
2011†	12.0	15.5
2012*	15.2	18.3
2013*	13.1	16.9
2014*	13.0	16.8
2015*	13.6	16.0

† Edition used revised definition of binge drinking.

* Not directly comparable to prior data because of change in methodology of BRFSS.



Note: 2015 Edition uses Excessive Drinking in calculating overall rank. Binge Drinking is displayed here because more years of data are available.

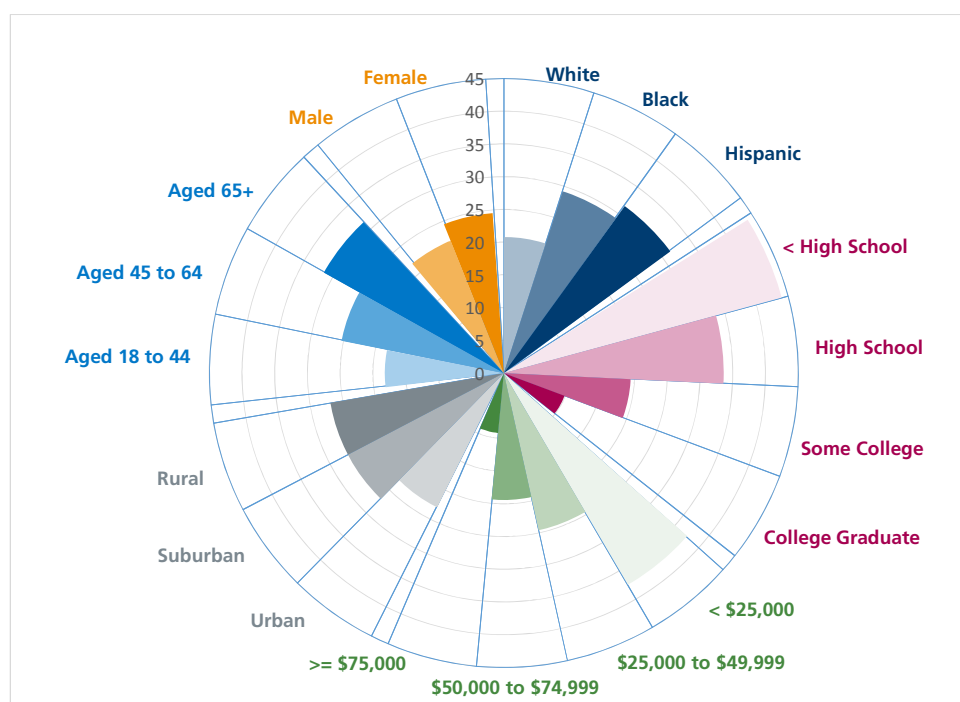
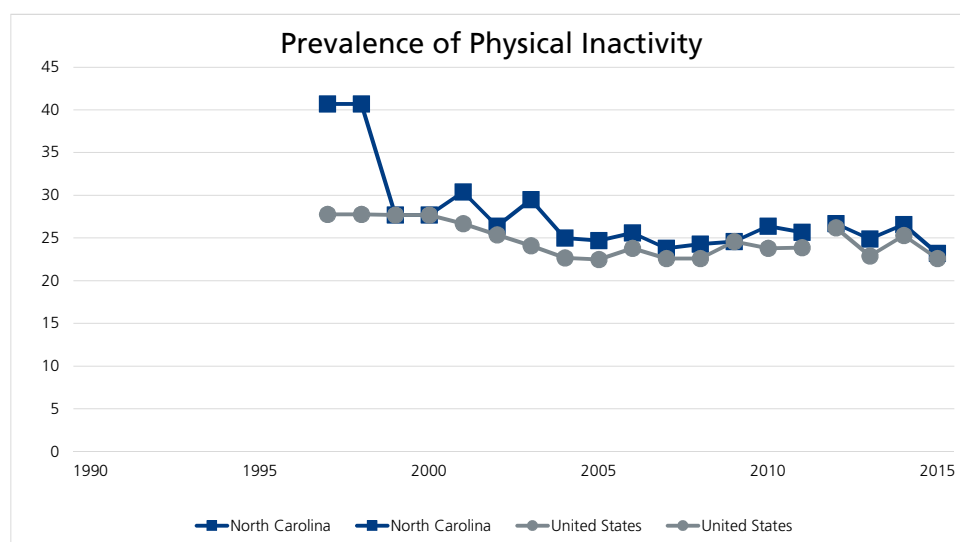


Prevalence of Binge Drinking (% of adult population)

Group	Value	95% CI	Min	Max	Group	Value	95% CI	Min	Max
Non-Hispanic White	14.0	12.7 - 15.3	9.4	23.3	Less Than \$25,000	9.9	8.0 - 11.8	6.3	19.0
Non-Hispanic Black	13.2	10.6 - 15.7	6.7	22.1	\$25,000 to \$49,999	13.3	10.9 - 15.6	7.9	22.0
Hispanic	14.0	10.2 - 17.7	11.5	38.8	\$50,000 to \$74,999	13.5	10.3 - 16.7	8.8	26.3
					\$75,000 or More	16.1	13.6 - 18.6	10.2	26.1
Less Than High School	10.5	7.6 - 13.3	7.3	21.4	Aged 18 to 44 years	20.1	18.0 - 22.1	14.7	35.0
High School Graduate	10.9	8.9 - 12.9	7.1	23.5	Aged 45 to 64 years	11.1	9.6 - 12.6	8.1	20.6
Some College	12.8	10.7 - 14.8	8.5	24.8	Aged 65 +	3.1	2.3 - 3.9	1.9	9.0
College	13.9	12.1 - 15.6	6.7	20.3					
Urban	9.6	7.5 - 11.8	6.2	20.0	Male	19.6	17.7 - 21.5	14.5	29.9
Suburban	8.5	5.7 - 11.2	5.1	17.8	Female	8.3	7.2 - 9.4	5.0	17.8
Rural	6.8	4.7 - 8.8	5.1	18.8					

Edition	% of adult population	
	NC	US
1990	-	-
1991	-	-
1992	-	-
1993	-	-
1994	-	-
1995	-	-
1996	-	-
1997	40.7	27.8
1998	40.7	27.8
1999	27.7	27.7
2000	27.7	27.7
2001	30.4	26.7
2002	26.4	25.4
2003	29.5	24.1
2004	25.0	22.7
2005	24.7	22.5
2006	25.6	23.8
2007	23.8	22.6
2008	24.3	22.6
2009	24.6	24.6
2010	26.4	23.8
2011	25.7	23.9
2012*	26.7	26.2
2013*	24.9	22.9
2014*	26.6	25.3
2015*	23.2	22.6

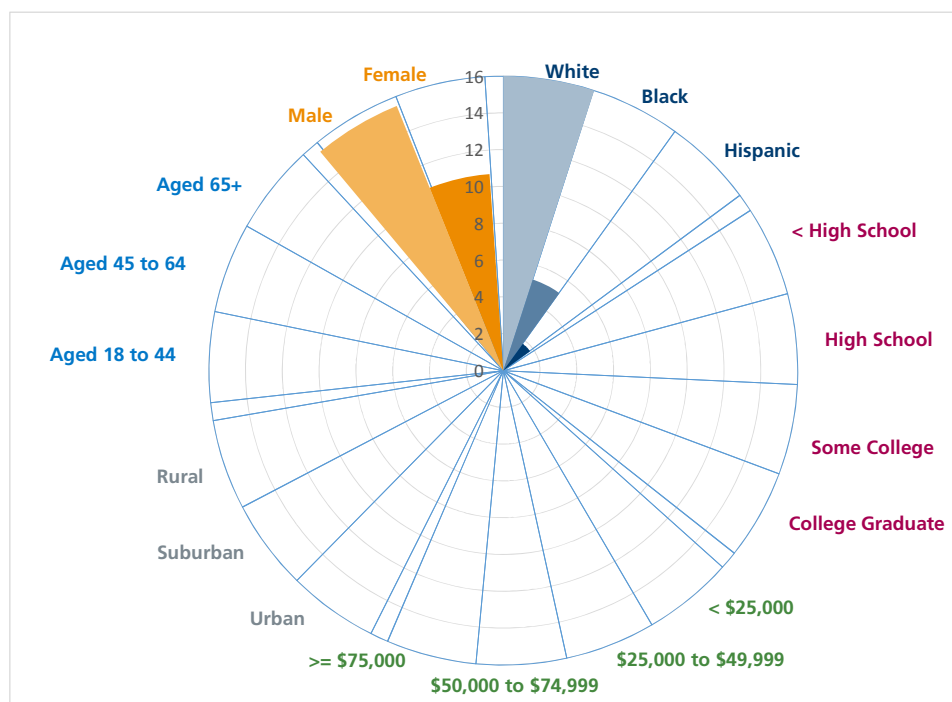
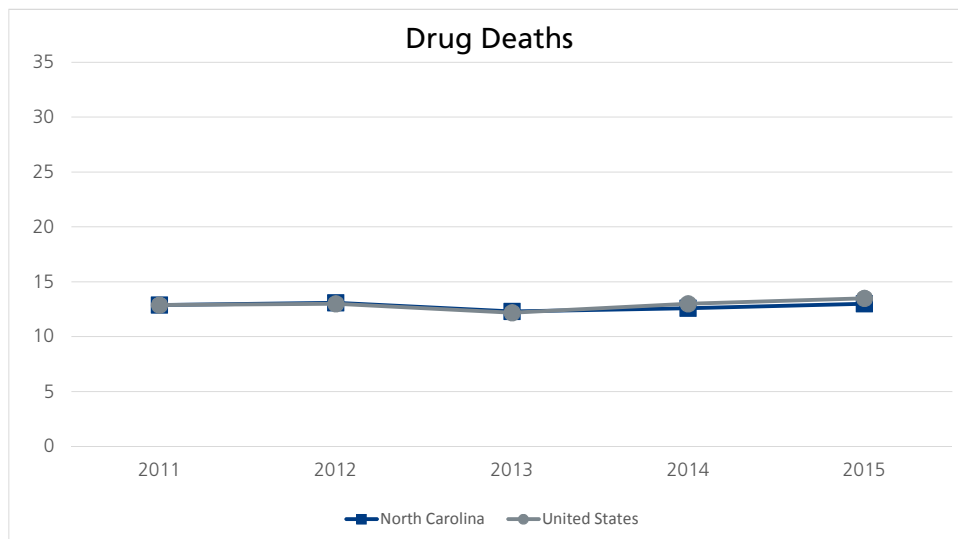
* Not directly comparable to prior data because of change in methodology of BRFSS.



Prevalence of Physical Inactivity (% of adult population)

Group	Value	95% CI	Min	Max	Group	Value	95% CI	Min	Max
Non-Hispanic White	20.8	19.4 - 22.1	13.2	30.1	Less Than \$25,000	37.5	34.9 - 40.2	26.5	45.0
Non-Hispanic Black	29.2	26.3 - 32.1	6.8	39.8	\$25,000 to \$49,999	24.6	22.0 - 27.3	19.9	33.4
Hispanic	31.5	26.8 - 36.2	7.3	37.2	\$50,000 to \$74,999	19.4	16.1 - 22.8	12.9	27.6
					\$75,000 or More	9.2	7.5 - 10.8	7.0	17.8
Less Than High School	44.0	40.1 - 47.9	25.9	52.4	Aged 18 to 44 years	18.2	16.4 - 20.0	12.0	26.6
High School Graduate	33.6	31.1 - 36.1	22.7	39.1	Aged 45 to 64 years	25.3	23.4 - 27.2	15.8	36.1
Some College	19.4	17.4 - 21.5	15.7	28.7	Aged 65 +	31.5	29.3 - 33.8	22.7	41.2
College	9.9	8.6 - 11.2	7.5	17.3					
Urban	22.9	20.2 - 25.6	15.8	31.6	Male	21.8	20.0 - 23.5	14.8	28.9
Suburban	26.9	23.4 - 30.4	14.7	33.9	Female	24.5	22.9 - 26.1	17.2	36.1
Rural	26.9	23.9 - 29.9	19.1	38.6					

Deaths per 100,000		
Edition	NC	US
2011	12.9	12.9
2012	13.1	13.0
2013	12.3	12.2
2014	12.6	13.0
2015	13.0	13.5

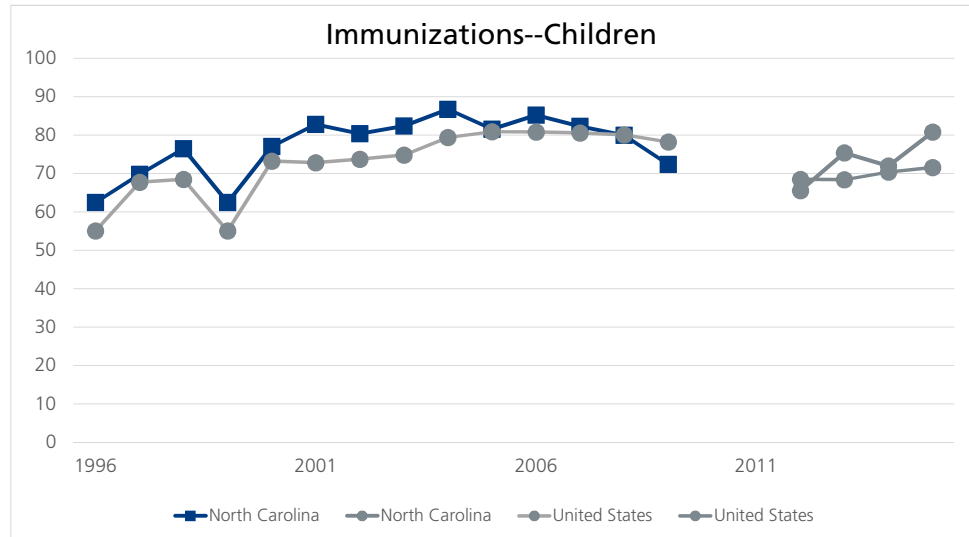


Drug Deaths (deaths per 100,000 population)

Group	Value	85% CI	Best	Worse
White	16.0	15.4 - 16.5	2.6	33.0
Black	5.2	4.6 - 5.7	2.7	27.2
Hispanic	1.8	1.1 - 2.7	1.4	26.2
Male	15.5	14.9 - 16.2	3.5	40.2
Female	10.7	10.1 - 11.2	6.4	24.4

	% aged 19 to 35 months	
Edition	NC	US
1996	62.5	55.1
1997	69.8	67.7
1998	76.5	68.5
1999	62.5	55.1
2000	77.1	73.2
2001	82.8	72.8
2002	80.4	73.7
2003	82.4	74.8
2004	86.7	79.4
2005	81.6	80.9
2006	85.2	80.8
2007	82.3	80.6
2008	80.0	80.1
2009	72.4	78.2
2010*	-	-
2011*	-	-
2012	65.6	68.5
2013	75.4	68.4
2014	72.0	70.4
2015	80.8	71.6

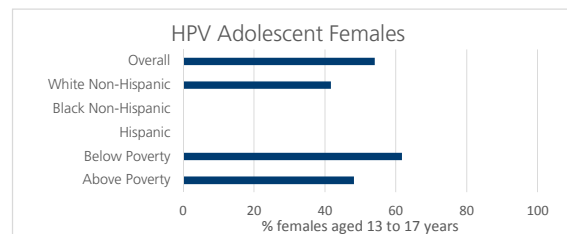
* comparable data not available for this period of time.



Adolescent Immunizations

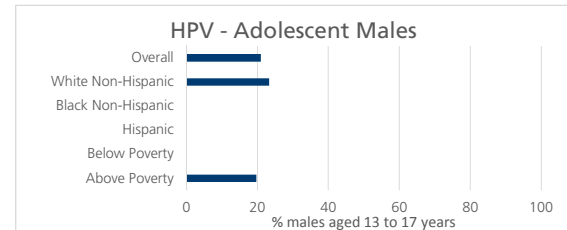
HPV - Adolescent Females (% females aged 13 to 17 years)

	Value	85% CI	Best	Worse
Overall	54.0	44.8 - 63.2	20.1	54.0
White Non-Hispanic	41.7	30.5 - 52.9	19.4	63.0
Black Non-Hispanic	NA	NA	28.8	60.5
Hispanic	NA	NA	34.3	57.5
Below Poverty	61.7	44.3 - 79.1	29.3	61.7
Above Poverty	48.2	37.4 - 59.0	17.8	56.5



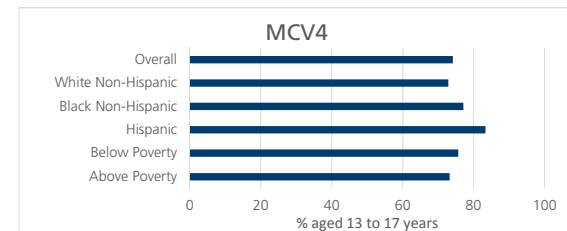
HPV - Adolescent Males (% males aged 13 to 17 years)

	Value	85% CI	Best	Worse
Overall	20.9	13.6 - 28.2	9.0	42.9
White Non-Hispanic	23.3	13.3 - 33.3	11.8	47.4
Black Non-Hispanic	NA	NA	20.4	45.8
Hispanic	NA	NA	17.5	42.4
Below Poverty	NA	NA	8.1	43.5
Above Poverty	19.7	11.6 - 27.8	8.1	46.6



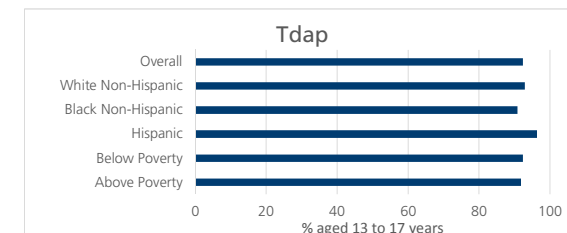
MCV4 (% aged 13 to 17 years)

	Value	85% CI	Best	Worse
Overall	74.1	68.5 - 79.7	46.0	95.2
White Non-Hispanic	72.8	65.7 - 79.9	40.8	97.3
Black Non-Hispanic	77.1	64.3 - 89.9	51.1	94.1
Hispanic	83.3	68.5 - 98.1	55.8	97.6
Below Poverty	75.6	65.0 - 86.2	51.2	97.1
Above Poverty	73.2	66.4 - 80.0	42.3	95.6



Tdap (% aged 13 to 17 years)

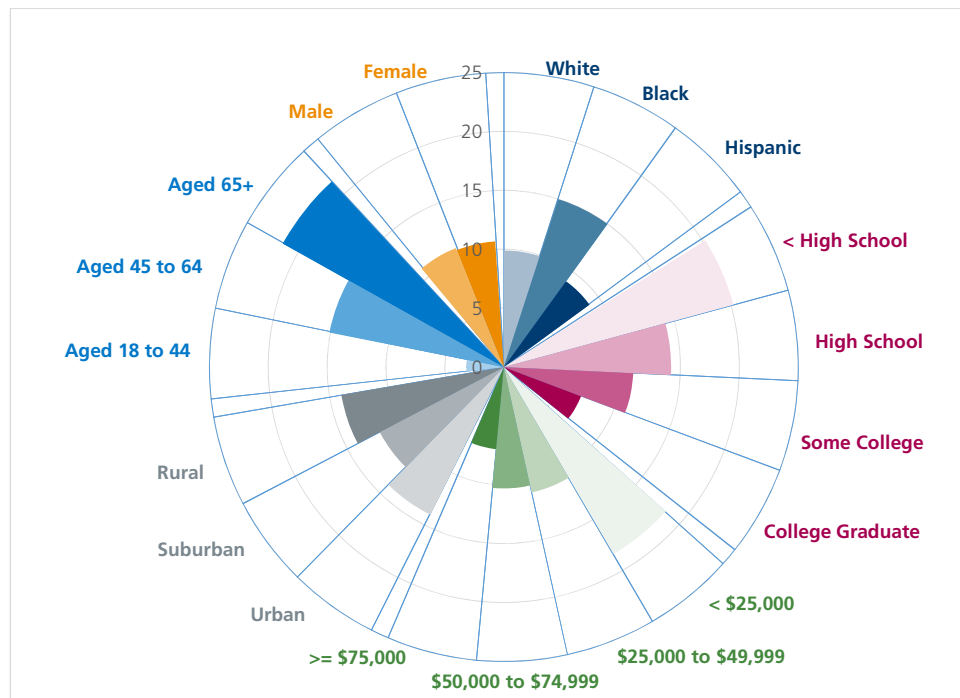
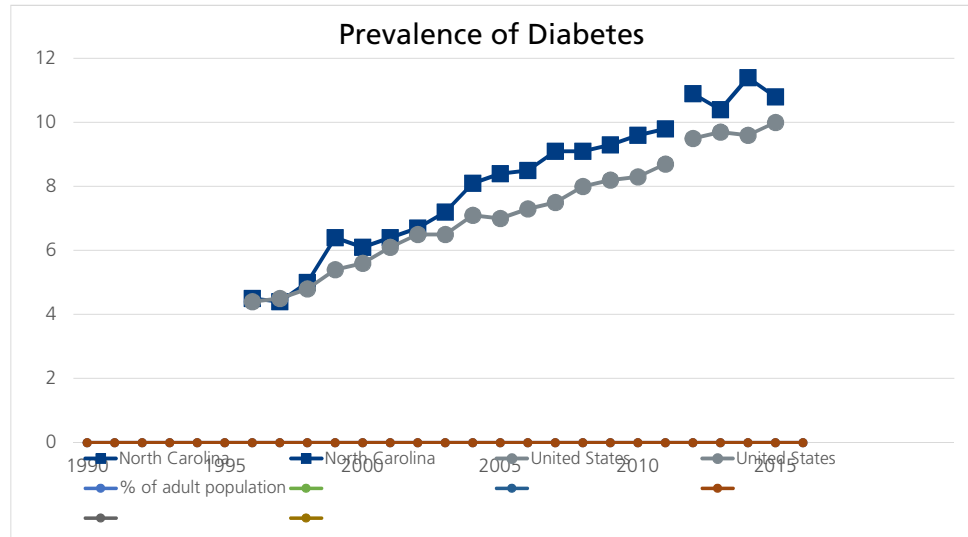
	Value	85% CI	Best	Worse
Overall	92.3	88.6 - 96.0	70.8	94.8
White Non-Hispanic	92.9	88.0 - 97.8	64.9	96.0
Black Non-Hispanic	90.8	82.4 - 99.2	73.8	95.7
Hispanic	96.3	90.3 - 102.3	68.9	99.0
Below Poverty	92.3	86.5 - 98.1	61.7	98.4
Above Poverty	91.8	86.9 - 96.7	68.0	94.8



NA = Not Available

Edition	% of adult population	
	NC	US
1990	-	-
1991	-	-
1992	-	-
1993	-	-
1994	-	-
1995	-	-
1996	4.5	4.4
1997	4.4	4.5
1998	5.0	4.8
1999	6.4	5.4
2000	6.1	5.6
2001	6.4	6.1
2002	6.7	6.5
2003	7.2	6.5
2004	8.1	7.1
2005	8.4	7.0
2006	8.5	7.3
2007	9.1	7.5
2008	9.1	8.0
2009	9.3	8.2
2010	9.6	8.3
2011	9.8	8.7
2012*	10.9	9.5
2013*	10.4	9.7
2014*	11.4	9.6
2015*	10.8	10.0

* Not directly comparable to prior data because of change in methodology of BRFSS.

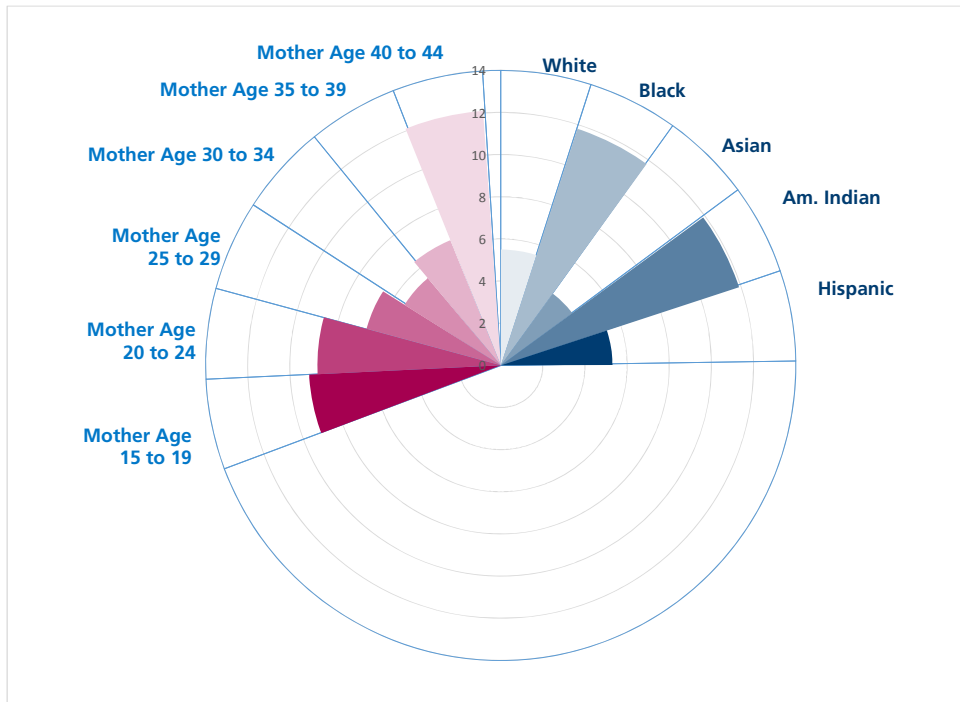
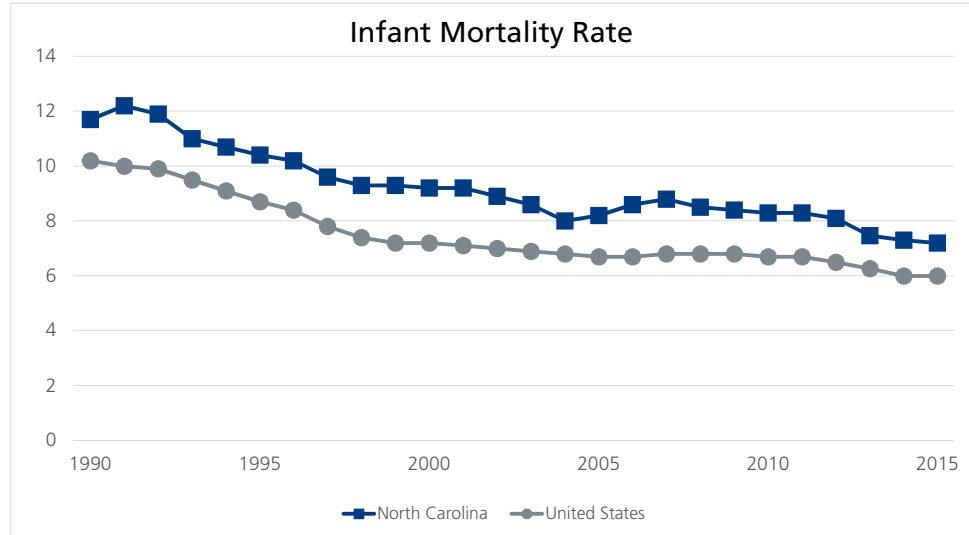


Prevalence of Diabetes (% of adult population)

Group	Value	95% CI	Min	Max	Group	Value	95% CI	Min	Max
Non-Hispanic White	9.9	9.0 - 10.8	4.4	13.9	Less Than \$25,000	18.4	16.4 - 20.5	12.7	20.7
Non-Hispanic Black	15.0	13.0 - 17.1	7.2	19.2	\$25,000 to \$49,999	10.9	9.2 - 12.7	8.1	16.4
Hispanic	9.0	6.2 - 11.9	.9	13.6	\$50,000 to \$74,999	10.3	8.0 - 12.7	6.7	13.4
					\$75,000 or More	7.0	5.5 - 8.6	4.2	8.9
Less Than High School	20.2	17.1 - 23.3	9.6	25.0	Aged 18 to 44 years	3.2	2.4 - 4.1	1.8	4.8
High School Graduate	14.2	12.5 - 15.9	8.6	16.7	Aged 45 to 64 years	15.1	13.5 - 16.7	8.3	18.1
Some College	11.0	9.5 - 12.5	8.2	15.2	Aged 65 +	21.5	19.6 - 23.5	16.5	26.7
College	7.0	5.9 - 8.0	5.1	10.9					
Urban	14.0	11.9 - 16.2	8.5	19.9	Male	10.9	9.7 - 12.1	6.3	14.1
Suburban	11.9	9.5 - 14.2	6.3	18.7	Female	10.7	9.7 - 11.8	6.7	14.1
Rural	14.0	11.9 - 16.1	8.6	19.4					

Deaths per 1,000 live births

Edition	NC	US
1990	11.7	10.2
1991	12.2	10.0
1992	11.9	9.9
1993	11.0	9.5
1994	10.7	9.1
1995	10.4	8.7
1996	10.2	8.4
1997	9.6	7.8
1998	9.3	7.4
1999	9.3	7.2
2000	9.2	7.2
2001	9.2	7.1
2002	8.9	7.0
2003	8.6	6.9
2004	8.0	6.8
2005	8.2	6.7
2006	8.6	6.7
2007	8.8	6.8
2008	8.5	6.8
2009	8.4	6.8
2010	8.3	6.7
2011	8.3	6.7
2012	8.1	6.5
2013	7.5	6.3
2014	7.3	6.0
2015	7.2	6.0



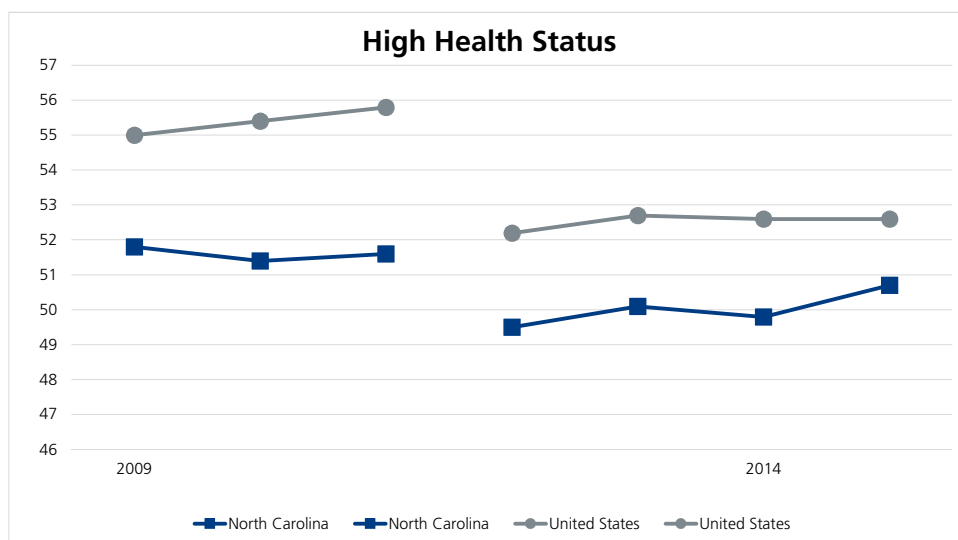
Infant Mortality (deaths per 1,000 live births)

Group	Value	Min	Max
White	5.5	3.4	7.3
Black	11.8	7.1	14.1
Asian	4.2	3.1	8.5
American Indian	11.9	5.0	13.6
Hispanic	5.3	3.4	10.0
Mother Age 15 to 19	9.1	6.2	12.1
Mother Age 20 to 24	8.7	4.6	10.1
Mother Age 25 to 29	6.6	3.8	8.4
Mother Age 30 to 34	5.4	3.5	8.2
Mother Age 35 to 39	6.4	3.6	9.8
Mother Age 40 to 44	12.1	4.0	14.9

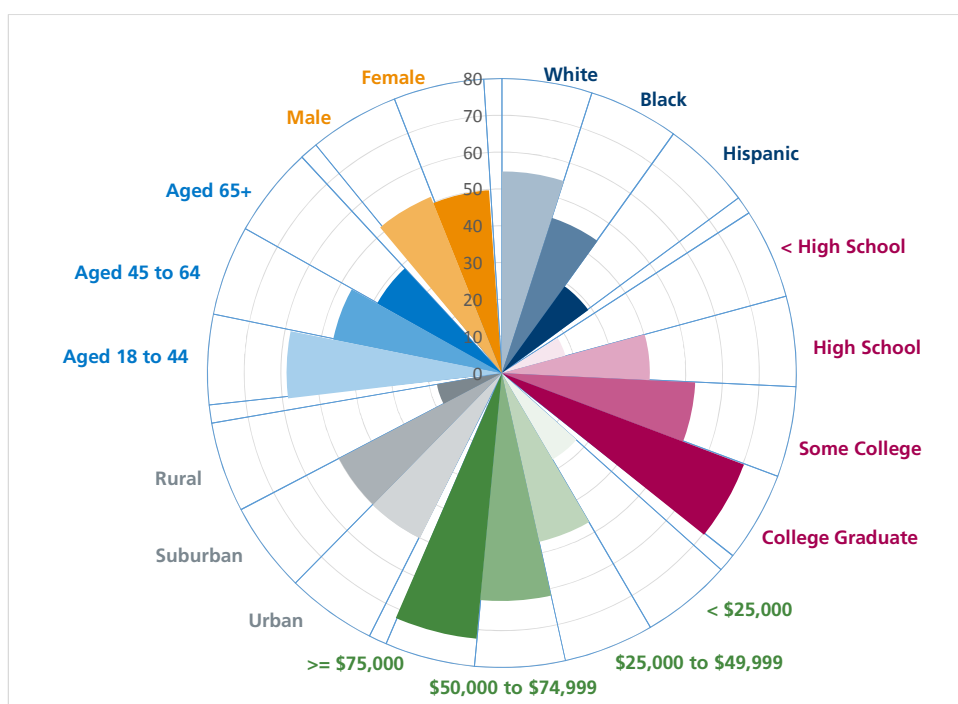
Edition	% of adult population	
	NC	US
2009	0	0
2010	0	0
2011	0	0
2012*	0	0
2013*	0	0
2014*	0	0
2015*	0	0

* Not directly comparable to prior data because of change in methodology of BRFSS.

High Health Status is the percentage of adults reporting their health is very good or excellent.



For high health status, the larger the area, the healthier the subpopulation.



High Health Status (% of adult population)

Group	Value	95% CI	Min	Max	Group	Value	95% CI	Min	Max
Non-Hispanic White	54.8	53.1 - 56.5	41.9	65.2	Less Than \$25,000	27.2	24.7 - 29.7	23.4	36.8
Non-Hispanic Black	44.3	41.1 - 47.5	32.8	53.7	\$25,000 to \$49,999	46.9	43.8 - 50.1	39.7	55.8
Hispanic	29.1	24.5 - 33.7	28.5	68.3	\$50,000 to \$74,999	61.9	57.8 - 66.0	46.9	68.5
Less Than High School	17.9	14.8 - 20.9	16.7	36.8	\$75,000 or More	72.5	69.8 - 75.3	60.3	76.5
High School Graduate	40.2	37.5 - 42.9	34.3	49.9	Aged 18 to 44 years	58.5	56.1 - 60.8	49.1	65.9
Some College	52.6	49.9 - 55.3	44.1	61.2	Aged 45 to 64 years	46.7	44.6 - 48.9	34.6	61.1
College	70.3	68.2 - 72.4	60.4	76.3	Aged 65 +	38.8	36.5 - 41.0	30.4	50.7
Urban	50.1	46.7 - 53.4	39.3	59.9	Male	51.6	49.5 - 53.7	42.5	58.7
Suburban	50.0	45.9 - 54.0	39.3	62.6	Female	49.8	47.9 - 51.7	40.9	61.3
Rural	17.9	14.8 - 20.9	16.7	36.8					