

<b>HNC 2020 FINAL OBJECTIVES (as of 01/05/11)</b> <b>Revisions March 2011</b> <i>*Key performance indicator</i> Same or similar to CATCH or MATCH measure	<b>CURRENT</b>	<b>2020 TARGET</b>	<b>BASED ON</b>	<b>DATA SOURCES</b>
<b>Tobacco Use</b>				
1. <i>Decrease the percentage of adults who are current smokers*</i> ●	20.3% (2009)	13.0%	Best pace (WA)	BRFSS (CDC)
2. Decrease the percentage of high school students reporting current use of any tobacco product	25.8% (2009)	15.0%	NC's pace +10% improvement	YTS, TPCB
3. Decrease the percentage of people exposed to secondhand smoke in the workplace in the past seven days	14.6% (2008)	0%	Surgeon General, Guide to Community Preventive Services	SCHS BRFSS
<b>Physical Activity and Nutrition</b>				
1. <i>Increase the percentage of high school students who are neither overweight nor obese*</i>	72.0% (2009)	79.2%	10% improvement in current percent	YRBSS (CDC)
2. Increase the percentage of adults getting the recommended amount of physical activity	46.4% (2009)	60.6%	Best state (AK)	BRFSS (CDC)
3. Increase the percentage of adults who consume five or more servings of fruits and vegetables per day	20.6% (2009)	29.3%	Best state (VT)	BRFSS (CDC)
<b>Injury</b>				
1. <i>Reduce the unintentional poisoning mortality rate (per 100,000 population)*</i>	11.0 (2008)	9.9	10% improvement in current rate	SCHS, CDC Wonder (IPCB)
2. Reduce the unintentional falls mortality rate (per 100,000 population)	8.1 (2008)	5.3	Best pace (DE)	SCHS, CDC Wonder (IPCB)
3. Reduce the homicide rate (per 100,000 population)	7.5 (2008)	6.7	10% improvement in current rate	SCHS, CDC Wonder (IPCB)

<b>Sexually Transmitted Diseases/Unintended Pregnancy</b>				
1. <i>Decrease the percentage of pregnancies that are unintended*</i>	39.8% (2007)	30.9%	Best state (MA)	C-PONDER (CDC)
2. Reduce the percentage of positive results among individuals aged 15 to 24 tested for chlamydia	9.7% (2009)	8.7%	10% improvement in NC's current percent	Infertility Prevention Program (Communicable Disease Branch)
3. Reduce the rate of new HIV infection diagnoses (per 100,000 population)	24.7 (2008)	22.2	10% improvement in NC's current rate	CDC
<b>Maternal and Infant Health</b>				
1. <i>Reduce the infant mortality racial disparity between whites and African Americans*</i>	2.45 (2008)	1.92	NC's pace + 10% improvement	SCHS, CDC
2. Reduce the infant mortality rate (per 1,000 live births)	8.2 (2008)	6.3	NC's pace + 10% improvement	SCHS, CDC
3. Reduce the percentage of women who smoke during pregnancy	10.4% (2008)	6.8%	Maintaining NC's current trend	SCHS, CDC
<b>Substance Abuse</b>				
1. <i>Reduce the percentage of high school students who had alcohol on one or more of the past 30 days*</i>	35.0% (2009)	26.4%	Best pace (SC)	YRBSS (CDC)
2. Reduce the percentage of traffic crashes that are alcohol-related	5.7% (2008)	4.7%	NC 2003 percent (also 2008 10th percentile of NC counties)	NC Alcohol Facts, UNC HSRC
3. Reduce the percentage of individuals aged 12 years and older reporting any illicit drug use in the past 30 days	7.8% (2007-08)	6.6%	NC's pace +10% improvement	NSDUH

<b>Mental Health</b>				
1. Reduce the suicide rate (per 100,000 population)*	12.4 (2008)	8.3	Best pace (HI)	SCHS, CDC-WONDER
2. Decrease the average number of poor mental health days among adults in the past 30 days	3.4 (2008)	2.8	Best pace (UT)	BRFSS (CDC)
3. Reduce the rate of mental health-related visits to emergency departments (per 10,000 population)	92.0 (2008)	82.8	10% reduction in NC's current rate	NC DETECT
<b>Infectious Disease/Foodborne Illness</b>				
1. Increase the percentage of children aged 19-35 months who receive the recommended vaccines*	77.3% (2007)	91.3%	Best state (MD)	NIS (CDC)
2. Reduce the pneumonia and influenza mortality rate (per 100,000 population)	19.5 (2008)	13.5	Maintaining NC's current trend	SCHS, CDC Wonder
3. Decrease the average number of critical violations per restaurant/food stand	6.1 (2009)	5.5	10% improvement in NC's current number	Food Protection Branch, DENR
<b>Oral Health</b>				
1. Increase the percentage of children aged 1-5 years enrolled in Medicaid who received any dental service during the previous 12 months*	46.9% (2008)	56.4%	90th percentile of NC counties in 2009	CMS Form 416 Report
2. Decrease the average number of decayed, missing, or filled teeth among kindergartners	1.5 (2008-09)	1.1	10th percentile of NC counties in 2008-09	Oral Health Section
3. Decrease the percentage of adults who have had permanent teeth removed due to tooth decay or gum disease	47.8% (2008)	38.4%	Maintaining NC's current trend	BRFSS (SCHS, CDC)

<b>Social Determinants of Health</b>				
1. Decrease the percentage of individuals living in poverty*	16.9% (2009)	12.5%	NC's previous best (2000 percent)	CPS, US Census Bureau
2. Increase the four-year high school graduation rate <sup>(1)</sup>	71.8% (2008-9)	94.6%	State goal of 90% by 2018 (in Session Law 2010-111 (Senate Bill 1246) )	NC DPI, National Center for Education Statistics
3. Decrease the percentage of people spending more than 30% of their income on rental housing	41.8% (2008)	36.1%	Best pace (NM)	American Community Survey, US Census Bureau
<b>Environmental Health</b>				
1. Increase the percentage of air monitor sites meeting the current ozone standard of 0.075 ppm●*	62.5% (2007-2009)	100.0%	EPA Standard	Division of Air Quality, DENR
2. Increase the percentage of the population being served by community water systems (CWS) with no maximum contaminant level violations (among persons on CWS)	92.2% (2009)	95.0%	Expert input	Public Water Supply Section, DENR
3. Reduce the mortality rate from work-related injuries (per 100,000 population)	3.9 (2008)	3.5	10% improvement in NC's current rate	CFOI, Bureau of Labor Statistics
<b>Chronic Disease</b>				
1. Reduce the cardiovascular disease mortality rate (per 100,000 population)*	256.6 (2008)	161.5	Maintaining NC's current trend	SCHS, CDC WONDER
2. Decrease the percentage of adults with diabetes	9.6% (2009)	8.6%	10% improvement in NC's current percent	BRFSS (CDC)
3. Reduce the colorectal cancer mortality rate (per 100,000 population)	15.7(2008)	10.1	NC's pace +10% improvement	SCHS (Central Cancer Registry), CDC Wonder

<b>Cross-cutting</b>				
1. Increase average life expectancy (years)*	77.5 (2008)	79.5	Maintaining NC's current trend	SCHS, US Census
2. Increase the percentage of adults reporting good, very good, or excellent health	81.9% (2009)	90.1%	10% improvement in NC's current percent	BRFSS (CDC)
3. Reduce the percentage of non-elderly uninsured individuals (aged less than 65 years)	20.4% (2009)	8.0%	Congressional Budget Office estimate of uninsured by 2019	Current Population Survey, US Census Bureau
4. Increase the percentage of adults who are neither overweight nor obese	34.6% (2009)	38.1%	10% improvement in NC's current percent	BRFSS (CDC)

( 1) The 2020 high school graduation target was set to correspond with targets set forth in North Carolina Session Law 2010-111 (Senate Bill 1246). The law directs the State Board of Education to establish a model to improve the four-year high school graduation rate to 90% by 2018. The 2020 target is an extrapolation of the 2018 target.

Key to abbreviations

BRFSS: Behavioral Risk Factor Surveillance System

CDC: Centers for Disease Control and Prevention

YTS: Youth Tobacco Survey

TPCB: Tobacco Prevention and Control Branch

SCHS: State Center for Health Statistics

YRBSS: Youth Risk Behavior Surveillance System

IVPB: Injury and Violence Prevention and Control Branch

GCPS: The Guide to Community Preventive Services

HSRC: Highway Safety Research Center

NSDUH: National Survey on Drug Use and Health

PRAMS: Pregnancy Risk Assessment Monitoring System

NC DETECT: NC Disease Event Tracking and Epidemiologic Collection Tool

NIS: National Immunization Survey

DENR: Department of Environment and Natural Resources

For more information, contact Jennifer Hastings, project director, at [jennifer\\_hastings@nciom.org](mailto:jennifer_hastings@nciom.org) / 919.401.6599 ext 22.