North Carolina

OVERALL RANK:

36

Change: ▼ 3

Strengths:
- Low prevalence of excessive drinking
- Low levels of air pollution
- Low prevalence of frequent mental distress

Challenges:
- High percentage of uninsured population
- High prevalence of low birthweight
- High incidence of chlamydia

Highlights:
- In the past three years, drug deaths increased 47% from 13.3 to 19.5 deaths per 100,000 population
- Since 2013, children in poverty decreased 22% from 26.0% to 20.2% of children
- In the past 10 years, chlamydia increased 81% from 337.8 to 612.0 cases per 100,000 population
- Since peaking in 2011, the percentage of the population without health insurance decreased 39% from 17.4% to 10.7%
- Since 2012, diabetes increased 15% from 10.9% to 12.5% of adults
- Since 1990, infant mortality decreased 39% from 11.7 to 7.1 deaths per 1,000 live births

State Health Department Website: nchhhs.gov

Senior Report Rank: 37
Health of Women and Children Report Rank: 30

Rating 2019 Value 2019 Rank No. 1 State

Behaviors
Drug Deaths (deaths per 100,000 population) +++ 19.5 26 7.2
Excessive Drinking (% of adults) ++++ 16.4 13 11.3
High School Graduation (% of students) +++ 86.6 22 91.0
Obesity (% of adults) ++ 33.0 31 22.9
Physical Inactivity (% of adults) +++ 23.9 28 16.4
Smoking (% of adults) ++ 17.4 31 9.0
Behaviors Total* +++ -0.020 27 0.288

Community & Environment
Air Pollution (micrograms of fine particles per cubic meter) +++ 7.2 22 4.4
Infectious Disease (mean z score of chlamydia, pertussis and Salmonella)* + 0.533 44 -1.230
Infectious Diseases—Chlamydia (cases per 100,000 population) + 612.0 43 228.0
Pertussis (cases per 100,000 population) ++++ 4.2 17 0.7
Salmonella (cases per 100,000 population) + 23.7 45 6.5
Occupational Fatalities (deaths per 100,000 workers) +++ 4.8 28 2.7
Violent Crime (offenses per 100,000 population) +++ 378 28 112
Community & Environment Total* ++ -0.013 34 0.307

Policy
Immunizations—Adolescents (mean z score of HPV, meningococcal and Tdap)* +++ 0.022 23 1.863
HPV Females (% ages 13–17) +++ 53.7 26 76.1
HPV Males (% ages 13–17) +++ 50.5 24 80.0
Meningococcal (% ages 13–17) +++ 86.1 22 98.7
Tdap (% ages 13–17) +++ 83.1 25 97.5
Immunizations—Children (% ages 19–35 months) +++ 70.9 25 82.1
Public Health Funding (dollars per person) + $59 42 $281
Uninsured (% of population) + 10.7 41 2.8
Policy Total* ++ -0.044 40 0.206

Clinical Care
Dentists (number per 100,000 population) ++ 52.2 35 82.7
Low Birthweight (% of live births) + 9.4 43 6.2
Mental Health Providers (number per 100,000 population) +++ 243.6 26 626.6
Preventable Hospitalizations (discharges per 1,000 Medicare enrollees) +++ 49.0 26 23.3
Primary Care Physicians (number per 100,000 population) ++ 134.4 33 27.4
Clinical Care Total* ++ -0.071 38 0.188

All Determinants* ++ -0.148 32 0.687

Outcomes
Cancer Deaths (deaths per 100,000 population) ++ 196.1 32 149.8
Cardiovascular Deaths (deaths per 100,000 population) ++ 257.2 29 193.8
Diabetes (% of adults) + 12.5 36 7.0
Disparity in Health Status (% difference by high school education) + 31.7 46 14.5
Frequent Mental Distress (% of adults) +++ 12.3 24 9.3
Frequent Physical Distress (% of adults) +++ 12.2 27 9.6
Infant Mortality (deaths per 1,000 live births) + 7.1 39 3.8
Premature Death (years lost before age 75 per 100,000 population) ++ 8.276 36 5.665
All Outcomes* ++ -0.115 37 0.234
OVERALL* ++ -0.263 36 0.850

SMOKING

OBESITY

* Value indicates z score. Negative scores are below U.S. value; positive scores are above U.S. value. Years reflect edition year, not data source year. For measure definitions, including data sources and years, see Table 9.