

# **North Carolina**

State Health Department Website: ncdhhs.gov

# **Summary**

## Strengths:

- · Low racial disparity in high school graduation rates
- · High childhood immunization
- · Low percentage of housing with lead risk

### **Challenges:**

- · High percentage of households with food insecurity
- · Low per capita public health funding
- · High prevalence of high-risk **HIV** behaviors

#### **Highlights:**

ADULTS WHO AVOIDED CARE **DUE TO COST** 

from 15.9% to 11.5% between 2019 and 2020

FREQUENT PHYSICAL DISTRESS

**~20%** 

from 13.4% to 10.7% of adults between 2017 and 2020

OBESITY

from 29.1% to 33.6% of adults between 2011 and 2020

| Measures        |  | Rating | State<br>Rank | State<br>Value | U.S.<br>Value |
|-----------------|--|--------|---------------|----------------|---------------|
| SOCIAL & ECO    | NOMIC FACTORS*   | +++    | 22            | 0.147          | _             |
| Community and   | Occupational Fatalities (deaths per 100,000 workers)                         | +++    | 25            | 4.8            | 4.2           |
| Family Safety   | Public Health Funding (dollars per person)                                   | +      | 45            | \$76           | \$116         |
|                 | Violent Crime (offenses per 100,000 population)                              | +++    | 28            | 372            | 379           |
| Economic        | Economic Hardship Index (index from 1-100)                                   | ++     | 34            | 53             | _             |
| Resources       | Food Insecurity (% of households)  | ++     | 40            | 12.1%          | 10.79         |
|                 | Income Inequality (80-20 ratio)  | +++    | 30            | 4.62           | 4.85          |
| Education       | High School Graduation (% of students)                                       | +++    | 25            | 86.5%          | 85.89         |
|                 | High School Graduation Racial Disparity (percentage point difference)        | +++++  | 7             | 8.6            | 15.1          |
| Social Support  | Adverse Childhood Experiences (% ages 0-17)                                  | +++++  | 10            | 13.4%          | 14.89         |
| and             | High-speed Internet (% of households)  | ++     | 34            | 88.1%          | 89.49         |
| Engagement      | Residential Segregation — Black/White (index from 0-100)                     | +++++  | 8             | 52             | 62            |
| 3.3.            | Volunteerism (% ages 16+)  | +++    | 30            | 33.3%          | 33.49         |
|                 | Voter Participation (% of U.S. citizens ages 18+)                            | ++     | 31            | 58.6%          | 60.19         |
| PHYSICAL ENV    | IRONMENT*  | +++++  | 8             | 0.390          | _             |
| Air and Water   | Air Pollution (micrograms of fine particles per cubic meter)                 | ++++   | 14            | 6.6            | 8.3           |
|                 | Drinking Water Violations (% of community water systems)                     | +++++  | 1             | 0.0%           | 0.8%          |
| Quality         | Risk-screening Environmental Indicator Score (unitless score)                | ++     | 37            | 7,395,099      |               |
|                 |  | ++++   | 17            | 87.6%          | 73.09         |
| Harraina and    | Water Fluoridation (% of population served)                                  | +++    | 29            | 80.2%          | 75.9          |
| Housing and     | Drive Alone to Work (% of workers ages 16+)                                  | ++++   |               |                |               |
| Transit         | Housing With Lead Risk (% of housing stock)                                  |        | 8             | 10.6%          | 17.69         |
|                 | Severe Housing Problems (% of occupied housing units)                        | +++    | 28            | 14.9%          | 17.39         |
| CLINICAL CAR    | E*   | +++    | 28            | 0.071          | _             |
| Access to Care  | Avoided Care Due to Cost (% ages 18+) Providers (per 100,000 population)     | ++     | 38            | 11.5%          | 9.8%          |
|                 | Dental Care  | +      | 41            | 51.2           | 62.3          |
|                 | Mental Health  | +++    | 26            | 280.9          | 284.          |
|                 | Primary Care   | +++    | 25            | 266.4          | 252.          |
|                 | Uninsured (% of population)  | +      | 41            | 11.3%          | 9.2%          |
| Preventive      | Colorectal Cancer Screening (% ages 50-75)                                   | ++++   | 19            | 75.6%          | 74.39         |
| Clinical        | Dental Visit (% ages 18+)  | +++    | 28            | 65.5%          | 66.7          |
| Services        | Immunizations  |        |               |                |               |
|                 | Childhood Immunizations (% by age 35 months)                                 | +++++  | 9             | 80.4%          | 75.4          |
|                 | Flu Vaccination (% ages 18+)   | ++++   | 16            | 49.8%          | 47.0          |
|                 | HPV Vaccination (% ages 13-17)   | +++    | 22            | 60.7%          | 58.6          |
| Quality of Care | Dedicated Health Care Provider (% ages 18+)                                  | +++    | 28            | 77.2%          | 77.69         |
|                 | Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries) | ++     | 32            | 4,078          | 3,77          |
| BEHAVIORS*      |  | ++     | 38            | -0.453         | _             |
| Nutrition and   | Exercise (% ages 18+)  | ++     | 34            | 21.6%          | 23.0          |
| Physical        | Fruit and Vegetable Consumption (% ages 18+)                                 | +++    | 23            | 8.2%           | 8.0%          |
| Activity        | Physical Inactivity (% ages 18+)   | +++    | 26            | 22.7%          | 22.49         |
| Sexual Health   | Chlamydia (new cases per 100,000 population)                                 | +      | 45            | 669.9          | 551.0         |
| ooxuur riouiur  | High-risk HIV Behaviors (% ages 18+)   | +      | 49            | 7.0%           | 5.6%          |
|                 | Teen Births (births per 1,000 females ages 15-19)                            | +++    | 29            | 18.2           | 16.7          |
| Sleep Health    | Insufficient Sleep (% ages 18+)  | ++++   | 20            | 31.6%          | 32.3          |
| Smoking and     | Smoking (% ages 18+)   | ++     | 31            | 16.5%          | 15.59         |
| Tobacco Use     | Smoking (% agos 10-7)  |        | 01            | 10.070         | 10.07         |
| HEALTH OUTC     | DMES*  | ++     | 32            | -0.116         | _             |
| Behavioral      | Excessive Drinking (% ages 18+)  | ++++   | 11            | 15.8%          | 17.69         |
| Health          | Frequent Mental Distress (% ages 18+)  | +++    | 21            | 12.9%          | 13.29         |
|                 | Non-medical Drug Use (% ages 18+)  | ++++   | 20            | 10.5%          | 12.09         |
| Mortality       | Premature Death (years lost before age 75 per 100,000 population)            | ++     | 34            | 8,094          | 7,33          |
|                 | Premature Death Racial Disparity (ratio)                                     | +++    | 23            | 1.4            | 1.5           |
| Physical Health |  |        |               |                |               |
| Pnysical Health | Frequent Physical Distress (% ages 18+)                                      | ++     | 34            | 10.7%          | 9.99          |
|                 | Low Birthweight (% of live births)   | ++     | 40            | 9.3%           | 8.39          |
|                 | Low Birthweight Racial Disparity (ratio)                                     | ++     | 35            | 2.1            | 2.1           |
|                 | Multiple Chronic Conditions (% ages 18+)                                     | ++     | 35            | 10.8%          | 9.1%          |
|                 | Obesity (% ages 18+)   | ++     | 31            | 33.6%          | 31.99         |
| OVERALL         | ,  |        |               | -0.026         |               |

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.