

# **New Jersey**

State Health Department Website: state.nj.us/health

# **Summary**

## Strengths:

- Low prevalence of 2+ adverse childhood experiences
- · Low economic hardship index score
- · Low prevalence of high-risk HIV behaviors

### **Highlights:**

#### VIOLENT CRIME

between 2009 and 2019 from 308 to 207 offenses per 100,000 population

#### HOUSEHOLDS BELOW THE POVERTY LEVEL

**▼8%** 

between 2017 and 2019 from 10.2% to 9.4%

#### MENTAL HEALTH PROVIDERS

▲30% between 2016 and 2020 from 188.9 to 245.1 per 100,000 population

## **Challenges:**

- · Low flu vaccination coverage
- · High residential segregation
- Low percentage of fluoridated water

#### CHLAMYDIA

between 2013 and 2018 from 319.6 to 405.5 cases per 100,000 population

#### **DRUG DEATHS**

**▲9%** 

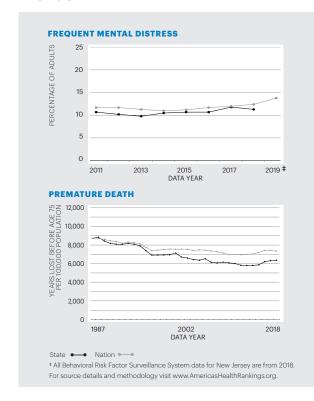
between 2017 and 2018 from 29.8 to 32.4 deaths per 100,000 population

## LOW BIRTHWEIGHT RACIAL GAP

▲16%

between 2017 and 2018 from 5.8 to 6.7 percentage points

## **Trends**



# **Economic Hardship Index**

The economic hardship index compares financial strain between states. It combines six population-level social and economic measures to provide a more complete picture of the difficulties faced by communities than a single measure could provide.

| Measure  | State Value |
|--|-------------|
| Crowded Housing (units with more than one person/room) | 3.2%        |
| Dependency (ages 0-17 or ages 65+)                     | 38.4%       |
| Education (ages 25+ without a high school diploma)     | 9.7%        |
| Per Capita Income                                      | \$44,888    |
| Poverty (households below the poverty level)           | 9.4%        |
| Unemployment (ages 16-64)                              | 4.8%        |

# **Multiple Chronic Conditions**

Chronic conditions are medical conditions that last more than a year, require ongoing medical attention and/or limit activities of daily living. Adults with multiple chronic conditions represent one of the highest-need segments of the population.

| Measure                               | State Value |
|---------------------------------------|-------------|
| Arthritis                             | 23.1%       |
| Asthma                                | 8.4%        |
| Cancer (excluding skin)               | 7.1%        |
| Cardiovascular Disease                | 8.1%        |
| Chronic Kidney Disease                | 3.1%        |
| Chronic Obstructive Pulmonary Disease | 5.6%        |
| Depression                            | 11.8%       |
| Diabetes                              | 10.8%       |

| Rating | Rank  |
|--------|-------|
| +++++  | 1-10  |
| ++++   | 11-20 |
| +++    | 21-30 |
| ++     | 31-40 |
| +      | 41-50 |

| Measures                        |  | Rating  | Value   | Rank  | Healthies<br>State  |
|---------------------------------|--|---|---|---|---|
| SOCIAL & ECONOMIC FACTOR        | es en  | +++++   | 0.670   | 3   | 0.965   |
| Community and Family Safety     | Occupational Fatalities (deaths per 100,000 workers)   | +++++   | 3.1   | 3   | 2.9   |
|                                 | Public Health Funding (dollars per person)   | ++  | \$69  | 38  | \$289   |
|                                 | Violent Crime (offenses per 100,000 population)  | +++++   | 207   | 5   | 115   |
| Economic Resources              | Economic Hardship Index (index from 1-100)   | ++++  | 28  | 12  | 1   |
|                                 | Food Insecurity (% of households)  | +++++   | 8.5   | 3   | 7.8   |
| Education                       | Income Inequality (80-20 ratio)  | +   | 4.96  | 41  | 3.70  |
| Education                       | High School Graduation (% of students)   | +++++   | 90.9  | 2   | 91.4  |
| Social Support and Engagement   | High School Graduation Racial Gap (percentage point difference)  Adverse Childhood Experiences (% of children ages 0-17)   | ++++  | 10.8<br>8.9   | 16<br>1   | 3.9<br>8.9  |
| Social Support and Engagement   | High-speed Internet (% of households)  | +++++   | 90.9  | 10  | 92.9  |
|                                 | Residential Segregation (index from 0-100)   | ++  | 61  | 39  | 42  |
|                                 | Volunteerism (% of adults)   | +   | 26.1  | 44  | 51.0  |
|                                 | Voter Participation — Midterm (% of U.S. citizens)   | +++   | 54.0  | 23  | 65.6  |
|                                 |  |   |   |   |   |
| PHYSICAL ENVIRONMENT            |  | +   | -0.577  | 50  | 0.816   |
| Air and Water Quality           | Air Pollution (micrograms of fine particles per cubic meter)   | ++  | 8.0   | 35  | 4.1   |
|                                 | Drinking Water Violations (% of community water systems)   | +   | 4.9   | 47  | 0.0   |
|                                 | Non-smoking Regulation (% of population)*  | +++++   | 100.0   | 1   | 100.0   |
|                                 | Risk-screening Environmental Indicator Score (unitless score)  | +++   | 2,673,894   | 21  | 317   |
| Olimente Oleman                 | Water Fluoridation (% of population served)  Climate Change Policies (number of four policies)*  | +   | 16.2  | 49  | 99.8  |
| Climate Change                  | Climate Change Policies (number of four policies)*  Transportation Energy Use (trillions of BTUs per 100,000 population)*  | +++++   | 4<br>9.1  | 1<br>27   | 4<br>5.8  |
| Housing and Transit             | Drive Alone to Work (% of workers)   | ++++  | 71.0  | 6   | 52.8  |
| Housing and Hallsit             | Housing With Lead Risk (% of housing stock)  | +++++   | 71.0<br>24.2  | 6<br>42   | 52.8  |
|                                 | Severe Housing Problems (% of occupied housing units)  | +   | 21.2  | 47  | 11.2  |
|                                 | devote Housing Hobiettis (70 of decapied Housing Units)  | ·   | 21.2  | 7/  | 11.2  |
| CLINICAL CARE                   |  | +++   | -0.062  | 26  | 1.443   |
| Access to Care                  | Avoided Care Due to Cost (% of adults)   | +++   | 13.1  | 27  | 8.2   |
|                                 | Providers 100,000 Living   |   | 70.7  | _   | 000   |
|                                 | Dental Providers (number per 100,000 population) Mental Health Providers (number per 100,000 population)   | +++++   | 72.7<br>245.1   | 5   | 90.6  |
|                                 | Primary Care Providers (number per 100,000 population)   | +++   | 245.1   | 29<br>44  | 666.4<br>362.8  |
|                                 | Uninsured (% of population)  | +++   | 7.9   | 23  | 3.0   |
| Preventive Clinical Services    | Colorectal Cancer Screening (% of adults ages 50-75)   | ++  | 67.6  | 35  | 77.1  |
| Freventive Clinical Services    | Dental Visit (% of adults)   | +++++   | 72.2  | 7   | 76.5  |
|                                 | Immunizations  |   | 12.2  | ,   | 70.5  |
|                                 | Childhood Immunizations (% by age 35 months)   | +++   | 75.7  | 30  | 86.6  |
|                                 | Flu Vaccination (% adults)   | +   | 38.1  | 45  | 50.5  |
|                                 | HPV Vaccination (% of adolescents ages 13-17)  | ++  | 51.4  | 34  | 78.9  |
| Quality of Care                 | Dedicated Health Care Provider (% of adults)   | ++++  | 79.6  | 17  | 88.4  |
| •                               | Preventable Hospitalizations (discharges per 100,000 Medicare enrollees)   | +++   | 4,482   | 30  | 1,971   |
| BEHAVIORS                       |  | ++++  | 0.445   | 11  | 1.072   |
| Sleep Health                    | Insufficient Sleep (% of adults)   | ++  | 37.6  | 40  | 28.7  |
| Nutrition and Physical Activity | Exercise (% of adults)   | +++   | 21.9  | 29  | 28.5  |
| reaction and r hysical Activity | Fruit and Vegetable Consumption (% of adults)  | ++++  | 8.9   | 13  | 14.1  |
|                                 | Physical Inactivity (% of adults)  | ++  | 28.5  | 37  | 18.5  |
| Sexual Health                   | Chlamydia (cases per 100,000 population)   | +++++   | 405.5   | 8   | 198.2   |
|                                 | High-risk HIV Behaviors (% of adults)  | +++++   | 5.1   | 3   | 4.5   |
|                                 | Teen Births (births per 1,000 females ages 15-19)  | +++++   | 10.3  | 6   | 7.2   |
| Tobacco Use                     | E-cigarette Use (% of adults)*   |   | _   |   | 4.3   |
|                                 | Smoking (% of adults)  | +++++   | 13.1  | 9   | 7.9   |
| ALL DETERMINANTS                |  | ++++  | 0.297   | 18  | 0.865   |
| HEALTH OUTCOMES                 |  | +++++   | 0.696   | 4   | 0.846   |
| Behavioral Health               | D  | +++++   | 11.8  | 1   | 11.8  |
| Behavioral Health               | Depression (% of adults)*  |   | 11.0  |   | 10.0  |
| Behavioral Health               | Excessive Drinking (% of adults)   | +++++   | 15.2  | 8   | 12.0  |
| Behavioral Health               |  |   |   | 8   | 10.6  |
|                                 | Excessive Drinking (% of adults) Frequent Mental Distress (% of adults) Non-medical Drug Use (% of adults)   | +++++   | 15.2<br>11.3<br>8.5   | 3<br>8  | 10.6<br>6.4   |
| Behavioral Health  Mortality    | Excessive Drinking (% of adults) Frequent Mental Distress (% of adults) Non-medical Drug Use (% of adults) Drug Deaths (deaths per 100,000 population)*  | +++++ +++++ +   | 15.2<br>11.3<br>8.5<br>32.4   | 3<br>8<br>44  | 10.6<br>6.4<br>6.8  |
|                                 | Excessive Drinking (% of adults) Frequent Mental Distress (% of adults) Non-medical Drug Use (% of adults) Drug Deaths (deaths per 100,000 population)* Premature Death (years lost before age 75 per 100,000 population)  | +++++ +++++ + +++++   | 15.2<br>11.3<br>8.5<br>32.4<br>6,375  | 3<br>8<br>44<br>12                                    | 10.6<br>6.4<br>6.8<br>5,648   |
|                                 | Excessive Drinking (% of adults) Frequent Mental Distress (% of adults) Non-medical Drug Use (% of adults)  Drug Deaths (deaths per 100,000 population)* Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Inequality (ratio)   | +++++ +++++ +++++ ++++  | 15.2<br>11.3<br>8.5<br>32.4<br>6,375<br>1.5                                     | 3<br>8<br>44<br>12<br>27                              | 10.6<br>6.4<br>6.8<br>5,648<br>1.0                                    |
| Mortality                       | Excessive Drinking (% of adults) Frequent Mental Distress (% of adults) Non-medical Drug Use (% of adults)  Drug Deaths (deaths per 100,000 population)* Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Inequality (ratio) Suicide (deaths per 100,000 population)*  | +++++<br>+++++<br>+++++<br>++++<br>++++                                   | 15.2<br>11.3<br>8.5<br>32.4<br>6,375<br>1.5<br>8.6                              | 3<br>8<br>44<br>12<br>27<br>1                         | 10.6<br>6.4<br>6.8<br>5,648<br>1.0<br>8.6                             |
|                                 | Excessive Drinking (% of adults) Frequent Mental Distress (% of adults) Non-medical Drug Use (% of adults) Drug Deaths (deaths per 100,000 population)* Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Inequality (ratio) Suicide (deaths per 100,000 population)* Frequent Physical Distress (% of adults)  | +++++<br>+++++<br>+++++<br>++++<br>++++<br>++++                           | 15.2<br>11.3<br>8.5<br>32.4<br>6,375<br>1.5<br>8.6                              | 3<br>8<br>44<br>12<br>27<br>1                         | 10.6<br>6.4<br>6.8<br>5,648<br>1.0<br>8.6<br>9.3                      |
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| Mortality                       | Excessive Drinking (% of adults) Frequent Mental Distress (% of adults) Non-medical Drug Use (% of adults) Drug Deaths (deaths per 100,000 population)* Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Inequality (ratio) Suicide (deaths per 100,000 population)* Frequent Physical Distress (% of adults) Low Birthweight (% of live births) Low Birthweight Racial Gap (percentage point difference) Multiple Chronic Conditions (% of adults)  | +++++<br>+++++<br>+++++<br>++++<br>++++<br>++++<br>++++                   | 15.2<br>11.3<br>8.5<br>32.4<br>6,375<br>1.5<br>8.6<br>11.9<br>7.9               | 3<br>8<br>44<br>12<br>27<br>1<br>21<br>22             | 10.6<br>6.4<br>6.8<br>5,648<br>1.0<br>8.6<br>9.3<br>5.9               |
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| Mortality                       | Excessive Drinking (% of adults) Frequent Mental Distress (% of adults) Non-medical Drug Use (% of adults)  Drug Deaths (deaths per 100,000 population)* Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Inequality (ratio) Suicide (deaths per 100,000 population)* Frequent Physical Distress (% of adults) Low Birthweight (% of live births) Low Birthweight Racial Gap (percentage point difference) Multiple Chronic Conditions (% of adults) Risk Factors High Blood Pressure (% of adults)* | +++++<br>+++++<br>+<br>+++++<br>++++<br>++++<br>++++<br>+++<br>+++        | 15.2<br>11.3<br>8.5<br>32.4<br>6,375<br>1.5<br>8.6<br>11.9<br>7.9<br>6.7<br>8.2 | 3<br>8<br>44<br>12<br>27<br>1<br>21<br>22<br>32<br>10 | 10.6<br>6.4<br>6.8<br>5,648<br>1.0<br>8.6<br>9.3<br>5.9<br>2.4<br>6.4 |
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 $<sup>^{*}\,\</sup>text{Measure not included in overall score.}\,\text{For measure definitions, source details and methodology, visit www.AmericasHealthRankings.org.}$ 

 $<sup>-\</sup>mbox{Indicates}$  data missing or suppressed.