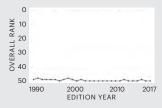
# Mississippi

# **OVERALL**



Change: no change Determinants Rank: 50 Outcomes Rank: 48



#### **Strengths:**

- · Small disparity in health status by educational attainment
- · Low prevalence of excessive drinking
- · Low drug death rate

#### **Challenges:**

- · High prevalence of obesity
- High percentage of children in poverty
- High cardiovascular death rate

### **Highlights:**

- · In the past five years, low birthweight decreased 6% from 12.1% to 11.4% of live births
- In the past five years, children in poverty increased 23% from 24.4% to 29.9%
- · In the past five years, infant mortality decreased 11% from 9.9 to 8.8 deaths per 1,000 live births
- · In the past year, drug deaths increased 5% from 11.0 to 11.5 deaths per 100,000 population
- · In the past five years, chlamydia decreased 20% from 721.8 to 580.2 cases per 100,000 population

# Ranking:

Mississippi is 50th this year; it was 50th in 2016. The state ranks 50th for senior health and 50th for the health of women and children.

## State Health Department Website:

www.msdh.state.ms.us

|  | Rating   | <b>2017</b> Value   | 2017<br>Rank  | No. 1<br>State   |
|--|--|---|---|--|
| Behaviors  |  |   |   |  |
| Drug Deaths (deaths per 100,000 population) Excessive Drinking (% of adults)  RATING Symbol Rank ++++++ 1-10 +++++ 1-10 ++++ 21-30 +++ 21-30 ++ 31-40 + 41-50  Drug Deaths (deaths per 100,000 population) Excessive Drinking (% of adults) High School Graduation (% of students) Obesity (% of adults) Physical Inactivity (% of adults) Smoking (% of adults) Behaviors Total*  | +++++<br>+++++<br>+<br>+<br>+<br>+             | 11.5<br>13.7<br>75.4<br>37.3<br>30.3<br>22.7<br>-0.268                              | 8<br>4<br>47<br>49<br>49<br>46<br>49                    | 5.7<br>11.8<br>90.8<br>22.3<br>15.7<br>8.8<br>0.295                          |
| Community & Environment  Air Pollution (micrograms of fine particles per cubic meter)  | ++++   | 7.5   | 20  | 3.8  |
| Children in Poverty (% of children) Infectious Disease (mean z score of chlamydia, pertussis and Salmonella)*  Chlamydia (cases per 100,000 population) Pertussis (cases per 100,000 population) Salmonella (cases per 100,000 population) Occupational Fatalities (deaths per 100,000 workers) Violent Crime (offenses per 100,000 population)  Community & Environment Total*  | +<br>+<br>+<br>+<br>+++++<br>+<br>+            | 29.9<br>0.660<br>580.2<br>0.4<br>35.7<br>9.3<br>281<br>-0.108                       | 50<br>45<br>46<br>1<br>50<br>48<br>15<br>44             | 7.6<br>-1.107<br>233.3<br>0.4<br>9.3<br>2.0<br>124<br>0.324                  |
| Policy   |  |   |   |  |
| Immunizations—Adolescents (mean z score of HPV, meningococcal and Tdap)*  Immunizations— Adolescents— HPV Females (% of females aged 13 to 17 years) HPV Males (% of males aged 13 to 17 years) Meningococcal (% of adolescents aged 13 to 17 years) Tdap (% of adolescents aged 13 to 17 years) Immunizations—Children (% of children aged 19 to 35 months) Public Health Funding (dollars per person) Uninsured (% of population)  Policy Total* | +<br>+<br>+<br>+<br>+<br>+++<br>+++<br>+       | -1.647<br>33.9<br>24.5<br>57.4<br>82.0<br>70.4<br>\$77<br>12.3<br>-0.101            | 50<br>48<br>48<br>49<br>47<br>27<br>30<br>45<br>47      | 1.717<br>73.0<br>68.7<br>96.4<br>96.7<br>80.6<br>\$506<br>2.7<br>0.185       |
| Clinical Care  |  |   |   |  |
| Dentists (number per 100,000 population) Low Birthweight (% of live births) Mental Health Providers (number per 100,000 population) Preventable Hospitalizations (discharges per 1,000 Medicare enrollees) Primary Care Physicians (number per 100,000 population) Clinical Care Total*  | + + + + + + +                                  | 42.2<br>11.4<br>132.6<br>70.2<br>105.9<br>-0.230                                    | 49<br>50<br>45<br>48<br>47<br>50                        | 88.5<br>5.8<br>547.3<br>23.3<br>451.1<br>0.180                               |
| All Determinants*  | +  | -0.705  | 50  | 0.778  |
| Cancer Deaths (deaths per 100,000 population) Cardiovascular Deaths (deaths per 100,000 population) Diabetes (% of adults) Disparity in Health Status (% difference by high school education) Frequent Mental Distress (% of adults) Frequent Physical Distress (% of adults) Infant Mortality (deaths per 1,000 live births) Premature Death (years lost before age 75 per 100,000 population) All Outcomes* OVERALL*                             | +<br>+<br>+<br>+<br>+<br>+<br>+<br>+<br>+<br>+ | 226.7<br>352.5<br>13.6<br>19.9<br>14.1<br>14.8<br>8.8<br>10,950<br>-0.331<br>-1.036 | 48<br>50<br>48<br>5<br>44<br>45<br>50<br>50<br>48<br>50 | 150.5<br>189.7<br>6.6<br>8.1<br>8.3<br>8.2<br>4.2<br>5,555<br>0.254<br>0.916 |

<sup>\*</sup> Value indicates z score. Negative scores are below U.S. value; positive scores are above U.S. value. For complete definitions of measures including data sources and years, see Table 7.

