

# Health of Women and Children Report 2021



# Health of Women and Children Report 2021<sup>\*</sup>

\* Data in this year's *Health of Women and Children Report* are based on the most recent publicly available data, which were predominately collected prior to the pandemic.



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A photograph of children climbing a rope structure at a playground. The image is overlaid with a semi-transparent blue filter. The children are seen from various angles, some sitting on the ropes and others climbing. The background shows a clear blue sky and some greenery.

## Introduction

According to *America's Health Rankings*<sup>®</sup> analysis of U.S. Census Bureau's 2019 population estimates, women of reproductive age and children make up roughly 40% of the U.S. population.<sup>1</sup> Maintaining and promoting the health of these two increasingly diverse populations has far-reaching effects across the United States.<sup>2</sup> Fostering long healthy lives across generations requires that individuals and society work in tandem to promote healthy behaviors as well as systems that support the health and well-being of everyone.

To better understand the health of our nation’s women and children, *America’s Health Rankings* continues to collaborate with an advisory group of leading experts to develop the *Health of Women and Children Report*. The 2021 report provides a comprehensive look at the health of children and women of reproductive age across the nation and on a state-by-state basis in the time leading up to, and the early part of, the COVID-19 pandemic.

While the *Health of Women and Children Report* uses the most recent data available for each measure, most measures in the report leverage data from 2019, before the COVID-19 pandemic. However, data from the 2020 National Survey of Children’s Health capture insights from the early stages of the pandemic. The full impact of the pandemic across numerous health measures will likely surface as more data collected in 2020 and 2021 are released.

*America’s Health Rankings* has not included overall state rankings in this year’s *Health of Women and Children Report* out of the shared understanding that the country is still facing challenges due to COVID-19. The report, however, still provides rankings for individual measures so leaders can continue to benchmark their state’s progress on key health indicators. Community leaders and advocates may leverage this year’s report as they focus on opportunities to build healthier communities that address issues caused or exacerbated by the pandemic.

This 5th edition of the *Health of Women and Children Report* finds that despite encouraging progress in some areas, the nation faces stagnation and concerning trends. Entering the pandemic, women and children faced a variety of health challenges ranging from behavioral and physical health to educational achievement. Across many measures, the report found persistent and widespread disparities that affect American women and children based on the state where they live, their race and ethnicity, educational attainment and income level.

58.2 million women ages 18-44

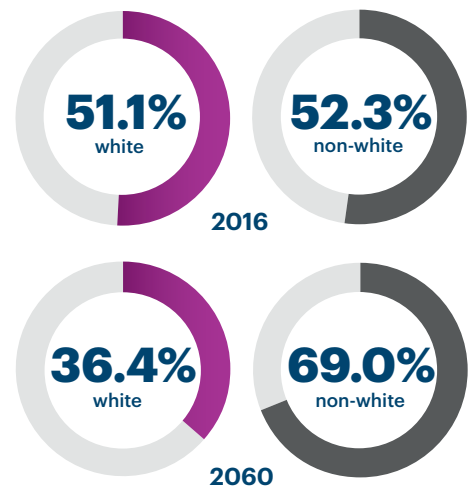
**17.7%**  
of the 2019 U.S. population

73.0 million children younger than age 18

**22.3%**  
of the 2019 U.S. population

*America’s Health Rankings* analysis of U.S. Census Bureau, 2019 American Community Survey, United Health Foundation, [AmericasHealthRankings.org](http://AmericasHealthRankings.org). Accessed 2021.

**By 2060, 2 in 3 children are projected to be a race other than non-Hispanic white.**



Vespa, Jonathon, Lauren Medina and David M. Armstrong. *Demographic Turning Points for the United States: Population Projections for 2020 to 2060*. March 2018. Report Number P25-1144. U.S. Census Bureau.

Note: Non-white includes Hispanic, Black, Asian, American Indian/Alaska Native, Hawaiian/Pacific Islander and multiracial. The percentages do not add up to 100 because Hispanics may be any race.

### Impact of COVID-19

The COVID-19 pandemic presents unique challenges for women and children. As schools and businesses closed, households with children were left juggling work, child care and virtual schooling while also navigating the risks of daily activities such as grocery shopping and preventive health care visits. Women [disproportionately left the labor force](#), making up more than half of the total workforce loss despite comprising less than half of the U.S. workforce.<sup>3</sup> According to an analysis of Current Population Survey data by Pew Research, [2.4 million women and 1.8 million men](#) left the workforce between February 2020 and February 2021.<sup>3</sup>

Data from the U.S. Census Bureau's COVID-19 Household Pulse survey [show](#) that adults with children who were unable to attend daycare or another child care arrangement due to the coronavirus pandemic most commonly reported supervising one or more children while working, cutting work hours to care for children or taking unpaid leave to care for children.<sup>4</sup> The closing of schools and daycares [disproportionately affected women](#), who still [perform the majority](#) of housework and child care.<sup>5,6</sup>

In addition, many children and women of reproductive age have been infected with the virus that causes COVID-19. According to the American Academy of Pediatrics, more than [5.5 million](#) COVID-19 cases, representing 15.7% of all cases, have been reported as of September 16, 2021, among children.<sup>7</sup> As of September 22, 2021, [13,670 women ages 18-49](#) have died from COVID-19.<sup>8</sup> Surveillance data of women of reproductive age (15-44) found that pregnant women were [more likely](#) than nonpregnant women to experience symptomatic COVID-19, intensive care unit admission, invasive ventilation, extracorporeal membrane oxygenation and death.<sup>9</sup>

The pandemic has highlighted racial injustices as certain racial and ethnic groups have been disproportionately affected by COVID-19. Hispanic women had [higher rates](#) of COVID-19 infection during pregnancy, and non-Hispanic Black women experienced a disproportionately higher number of deaths due to COVID-19, reflecting some of the longstanding disparities that persist in many of the measures included in the *Health of Women and Children Report* as well as the [America's Health Rankings 2021 Health Disparities Report](#).<sup>9</sup>

### Purpose

The purpose of *America's Health Rankings* is to inform and drive action to build healthier communities by offering credible and comprehensive data for improving health and the elements that determine health at the state and national levels. Using 35 data sources, including the Centers for Disease Control and Prevention's Pregnancy Risk Assessment Monitoring System, the U.S. Census Bureau's American Community Survey and the Maternal and Child Health Bureau's National Survey of Children's Health, the *Health of Women and Children Report* produces:

- **118 measures** for tracking current and emerging health issues at the state and national levels, including four demographic measures.
- **Five categories** that comprise the *America's Health Rankings* model: social and economic factors, physical environment, clinical care, behaviors and health outcomes.
- **Six years** of data for measures that were included in the first *Health of Women and Children Report*, released in 2016.

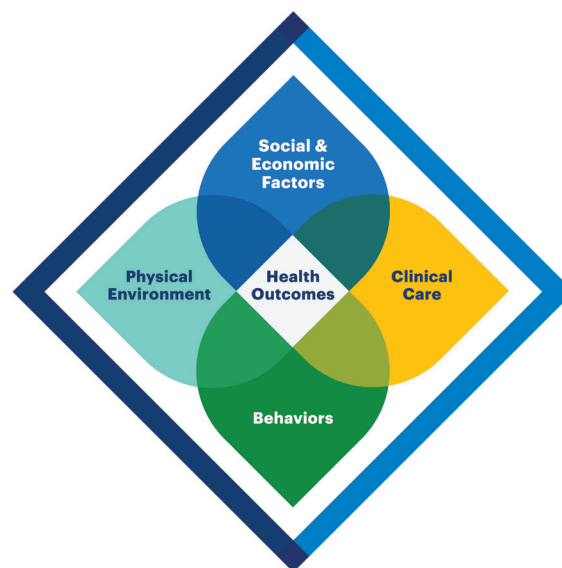
# According to the most recent data, 9 in 10 children and just over half of women ages 18-44 reported their health was very good or excellent.

In summary, the *Health of Women and Children Report* aims to improve population health of women and children by:

- **Presenting a holistic view of health.** This report goes beyond measures of clinical care and considers social, economic and physical environment measures to reflect the growing understanding of the impact of social determinants on health.
- **Providing a benchmark for states.** Each year the report presents trends, strengths, challenges and highlights for every state. Community leaders, public health workers and policymakers can monitor health trends over time and compare their state with neighboring states and the nation.
- **Stimulating action.** The report is intended to drive change and improve health by promoting data-driven discussions among individuals, community leaders, the media, policymakers and public health workers. States can incorporate the report into their annual review of programs, and many organizations use the report as a reference when assigning goals for health-improvement plans.
- **Highlighting disparities.** The report shows differences in health between states and among population groups at the state and national level, with groupings based on age, race and ethnicity, educational attainment and income. Health disparities must be addressed in order to achieve health equity.

## Model for Measuring America's Health

*America's Health Rankings* is built upon the World Health Organization's definition of health: "Health is a state of complete physical, mental, and social well-being and not merely the absence of disease or infirmity."





## Economic Resources

SUCCESS

**Women in poverty**

▼ **7%**

from 16.3% to 15.2% of women ages 18-44 between 2018 and 2019.

SUCCESS

**Children in poverty**

▼ **7%**

from 18.0% to 16.8% between 2018 and 2019.

SUCCESS

**Food insecurity**

▼ **15%**

from 13.0% to 11.1% of households between 2014-2016 and 2017-2019.

## Preventive Clinical Care

SUCCESS

**Well-woman visit**

▲ **10%**

from 66.5% to 73.2% of women ages 18-44 between 2016-2017 and 2018-2019.

CHALLENGE

**Well-child visit**

▼ **2%**

from 82.2% to 80.7% of children ages 0-17 between 2016-2017 and 2019-2020.

## Health Behaviors

SUCCESS

**Tobacco use**

▼ **30%**

from 5.7% to 4.0% of youth ages 12-17 between 2015-2016 and 2018-2019.

SUCCESS

**Household smoke**

▼ **10%**

from 15.5% to 14.0% of children ages 0-17 between 2016-2017 and 2019-2020.

SUCCESS

**Smoking**

▼ **7%**

from 15.3% to 14.3% of women ages 18-44 between 2016-2017 and 2018-2019.

SUCCESS

**Smoking during pregnancy**

▼ **8%**

from 6.5% to 6.0% of mothers between 2018 and 2019.

CHALLENGE

**Physical activity**

▼ **9%**

from 22.6% to 20.6% of children ages 6-17 between 2017-2018 and 2019-2020.

SUCCESS

**Teen births**

▼ **4%**

from 17.4 to 16.7 births per 1,000 females ages 15-19 between 2018 and 2019.



## Physical Health

CHALLENGE

### Obesity

▲ 9%

from 27.4% to 30.0% of women ages 18-44 between 2016-2017 and 2018-2019.

CHALLENGE

### Low birthweight

▲ 4%

from 8.0% to 8.3% of live births between 2014 and 2019.

## Behavioral Health

CHALLENGE

### Frequent mental distress

▲ 14%

from 15.9% to 18.1% of women ages 18-44 between 2016-2017 and 2018-2019.

CHALLENGE

### Drug deaths

▲ 24%

from 16.7 to 20.7 deaths per 100,000 women ages 20-44 between 2014-2016 and 2017-2019.

CHALLENGE

### Teen suicide

▲ 26%

from 8.9 to 11.2 deaths per 100,000 adolescents ages 15-19 between 2014-2016 and 2017-2019.

CHALLENGE

### Anxiety

▲ 21%

from 7.5% to 9.1% of children ages 3-17 between 2017-2018 and 2019-2020.

## Mortality

SUCCESS

### Infant mortality

▼ 3%

from 5.9 to 5.7 deaths per 1,000 live births between 2015-2016 and 2017-2018.

CHALLENGE

### Maternal mortality

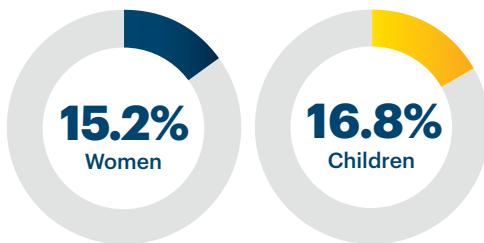
▲ 16%

from 17.4 to 20.1 maternal deaths per 100,000 live births between 2018 and 2019.

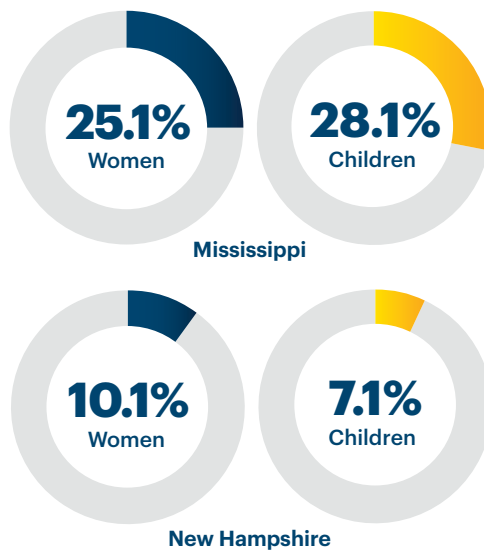
## KEY FINDINGS

# Economic Resources and Education

**Before the COVID-19 pandemic, more than 1 in 7 women ages 18-44 and 1 in 6 children lived below the federal poverty level.**



**In Mississippi, poverty rates were 2.5 times higher among women ages 18-44 and 4.0 times higher among children than in New Hampshire.**



## Poverty

Poverty is associated with [poor health outcomes](#), including an increased risk of mortality and chronic disease.<sup>10</sup> Chronic stress associated with poverty — including unreliable access to food, health care and stable housing — is difficult on adults and [may impair children's health and development](#) throughout their lifespan.<sup>11</sup>

### National and state findings

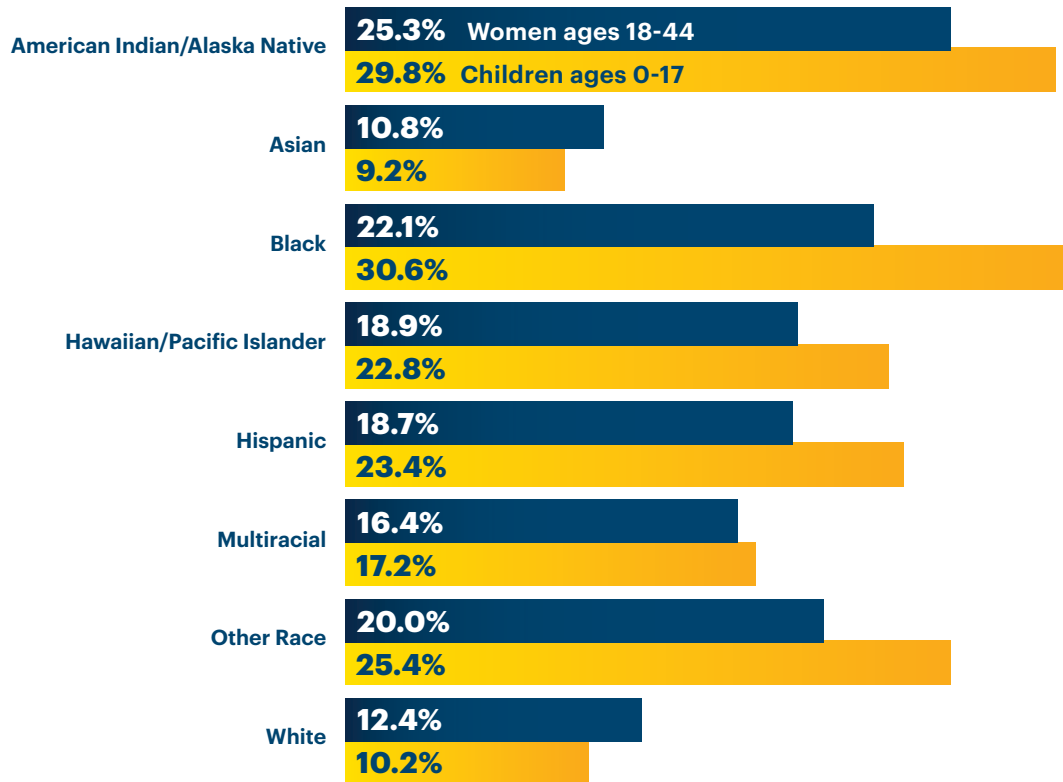
Before the COVID-19 pandemic, 15.2% of women ages 18-44 and 16.8% of children in U.S. households lived below the federal poverty level, affecting roughly 8.6 million women and 12.0 million children in 2019. Mississippi had the highest poverty rates among both women and children, while New Hampshire had the lowest.

Between 2018 and 2019, poverty among women and children declined 7% nationally, from 16.3% among women and 18.0% among children. Poverty rates among women declined significantly in eight states, led by 11% in California (15.1% to 13.5%) and Tennessee (19.0% to 16.9%) and 10% in Illinois (15.5% to 13.9%) and Virginia (14.2% to 12.8%). Poverty among children declined significantly in 15 states, led by 33% in New Hampshire (10.6% to 7.1%), 18% in West Virginia (24.5% to 20.1%) and 17% in Oregon (15.7% to 13.1%).

### Subpopulation findings

Poverty rates differed by race and ethnicity in 2019 and were 2.3 times higher among American Indian/Alaska Native women than Asian women. Among children, rates were 3.3 times and 3.2 times higher among Black and American Indian/Alaska Native children than Asian children, respectively. Between 2018 and 2019, the poverty rate

**Poverty rates were highest among those identifying as American Indian/Alaska Native and Black, and lowest among those identifying as Asian and white.**



Note: Hispanic is an ethnicity. All race groups except white include Hispanic ethnicity.

declined 12% among Asian children (10.4% to 9.2%), 10% among children who identify their race as other (28.3% to 25.4%), 8% among Hispanic children (25.5% to 23.4%) and 6% among Black (32.5% to 30.6%) and non-Hispanic white (10.9% to 10.2%) children.

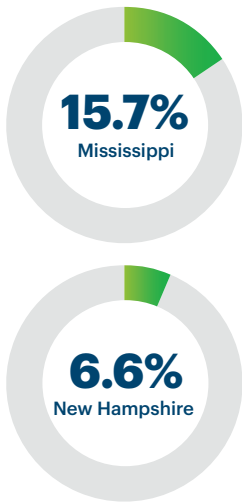
**Additional related findings**

- **Concentrated disadvantage** is a measure of community well-being and is calculated using the percentage of family households below the poverty level, individuals receiving public assistance, female-headed households, unemployed ages 16 and older and population younger than 18. In 2015-2019, 25.1% of U.S. households were located in areas with a high level of concentrated disadvantage. This percentage

was 11.9 times higher in Mississippi (46.5%) than in Vermont (3.9%).

- The **gender pay gap** was 81.0%, meaning women’s median annual earnings for full-time work were nearly 20% less than men’s earnings in 2019. Vermont had the lowest gender pay gap at 91.0%, while Wyoming had the highest at 63.4%.
- Finding quality child care at a reasonable price can be **challenging for U.S. families**.<sup>12</sup> In 2018, the **average price for center-based infant care** was 12.5% of a married couple’s median income, an increase of 8% from 11.6% in 2014. Among the 48 states with data, California (17.5%) had the highest average price, 2.3 times higher than in Mississippi (7.6%).

**Household food insecurity was 2.4 times higher in Mississippi than in New Hampshire.**



**Food Insecurity**

Food insecurity has broad effects on [health](#) due to the mental and physical stress it places on the body.<sup>13</sup> Access to sufficient food is critical for proper nutrition and health in children and adults.

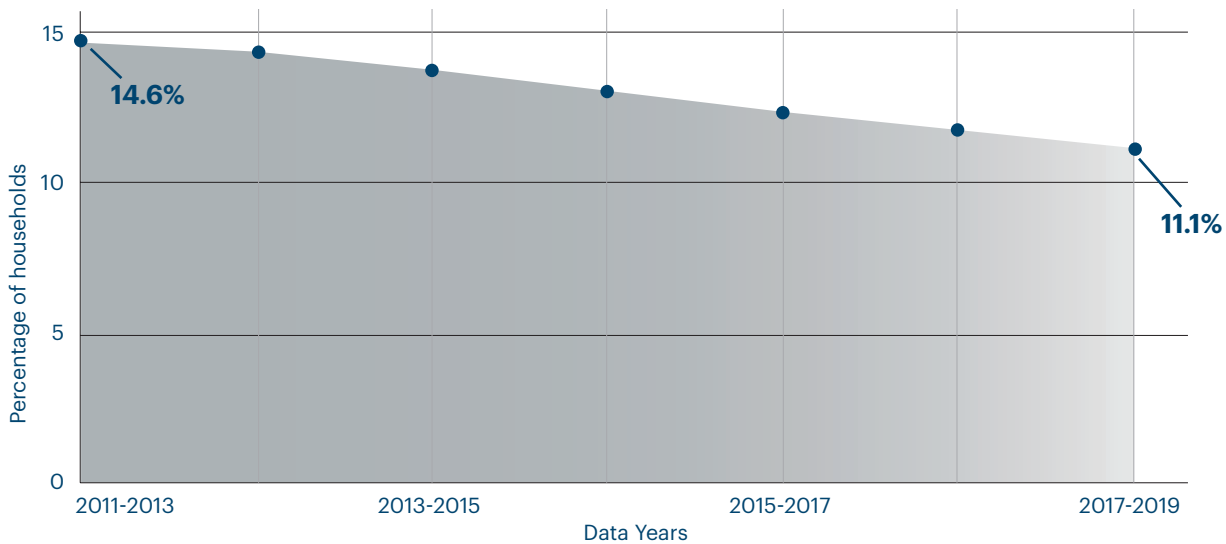
**National and state findings**

In 2017-2019, 11.1% of U.S. households were unable to provide adequate food for one or more household members due to lack of resources. Household food insecurity was highest in Mississippi (15.7%), West Virginia (15.4%) and Louisiana (15.3%); it was lowest in New Hampshire (6.6%), New Jersey (7.7%) and Iowa (7.9%). Between 2014-2016 and 2017-2019, household food insecurity decreased 15% (from 13.0%) nationally, and significantly in five states: 33% in Oregon (14.6% to 9.8%), 31% in New Jersey (11.1% to 7.7%), 29% in Georgia (14.0% to 10.0%), 27% in Nebraska (14.7% to 10.8%) and 16% in California (11.8% to 9.9%).

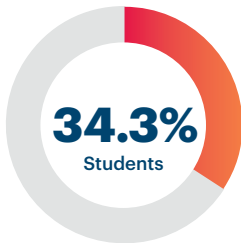
**Additional related findings**

- In 2019-2020, 69.8% of children ages 0-17 lived in U.S. households that could always afford to eat good nutritious meals in the past 12 months. **Food sufficiency** was 1.4 times higher in Massachusetts (80.0%) than in Mississippi (58.0%).
- In 2018, 53.9% of U.S. children ages 1-4 eligible for the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) received benefits in an average month, a 9% increase from 49.3% in 2017. **WIC coverage** was 1.8 times higher in Vermont (75.0%) than in Tennessee (41.1%).

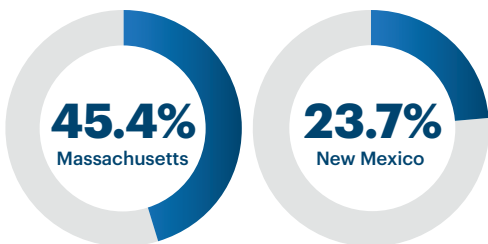
**Household food insecurity decreased 24% between 2011-2013 and 2017-2019.**



**Only 1 in 3 fourth grade public school students scored proficient or above in reading.**



**Fourth grade reading proficiency was 1.9 times higher in Massachusetts than in New Mexico.**



## Fourth Grade Reading Proficiency

Educational attainment is a strong [predictor of health](#); for children to lead healthy lives, it is essential that they are on track to learn and grow throughout their childhood and adolescence.<sup>14</sup> By the time children reach fourth grade, they are expected to be able to read in order to [learn](#) other subjects.<sup>15</sup> If children are not proficient in reading by this age, it becomes harder for them to succeed academically.

### National and state findings

Before the COVID-19 pandemic, 34.3% of fourth grade public school students scored proficient or above on the National Assessment of Educational Progress reading assessment in 2019. This varied by state and was 1.9 times higher in Massachusetts (45.4%) than in New Mexico (23.7%), a 21.7 percentage point gap.

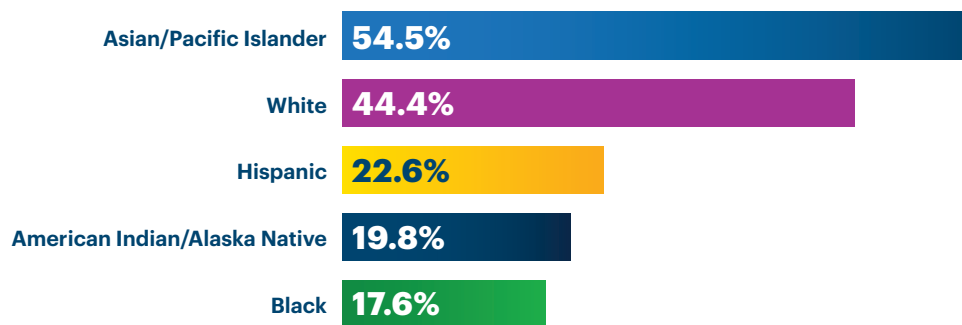
### Subpopulation findings

Reading proficiency varied widely by race and ethnicity. The percentage was highest among Asian/Pacific Islander students and lowest among Black students in 2019. Compared with the national average, white students had a higher reading proficiency while Hispanic and American Indian/Alaska Native students had a lower percentage of students proficient in reading.

### Additional related findings

In 2019, 48.9% of children ages 3-4 were enrolled in nursery school, preschool or kindergarten. The percentage of children enrolled in [early childhood education](#) programs was 2.4 times higher in New Jersey (67.8%) than in North Dakota (28.5%). The District of Columbia had the highest enrollment rate at 85.6% of children.

**Fourth grade reading proficiency was 3.1 times higher among Asian/Pacific Islander than Black students.**



Note: Hispanic is an ethnicity. All race groups are non-Hispanic.





## Preventive Clinical Care

### Well-Woman Visit

Annual health exams, [recommended](#) by the American College of Obstetrics and Gynecology, provide women access to preventive services and an opportunity to discuss strategies to minimize health risks and achieve a healthy lifestyle.<sup>16</sup>

#### National and state findings

The percentage of U.S. women ages 18-44 with a preventive medical visit in the past year was 73.2% in 2018-2019. Well-woman visits were highest in Rhode Island (81.1%), the District of Columbia (79.6%), New York (79.0%) and Iowa (78.0%); they were lowest in Wyoming (64.7%), Nevada (65.1%) and Idaho (66.5%). The percentage of women with a preventive visit increased 10% from 66.5% in 2016-2017, equaling nearly 3.6 million more women. During this same period, well-woman visits increased significantly in 35 states, led by 35% in Alaska (52.7% to 71.0%) and 26% in Arkansas (60.1% to 75.5%) and Idaho (52.6% to 66.5%).

#### Subpopulation findings

The percentage of well-woman visits varied by race and ethnicity, educational attainment and income. In 2018-2019, 82.2% of Black women reported a preventive medical visit in the past year, compared with 70.1% of Hispanic women. The percentage of women ages 25-44 reporting a well-visit was highest among college graduates (76.4%) and lowest among those with less than a high school education (66.9%). Also, 77.3% of women ages 25-44 with a household income of \$75,000 or more annually reported a preventive medical visit in the past year, significantly higher than women with an income less than \$25,000 annually (70.4%). Between 2016-2017 and

2018-2019, well-woman visits increased 12% among multiracial (64.8% to 72.5%) and white (64.4% to 72.1%) women, 11% among Hispanic women (63.2% to 70.1%) and 5% among Black women (78.1% to 82.2%).

#### Additional related findings

- In 2019, 12.9% of women ages 19-44 in the U.S. were not covered by private or public health insurance, affecting roughly 7.2 million women. The proportion of **uninsured women** was 7.3 times higher in Texas (26.3%) than in Massachusetts (3.6%). The District of Columbia (2.5%) had the lowest rate. Since 2018, the uninsured rate has increased nationally (up 2% from 12.6%), with significant increases in California, Colorado, Kentucky and Minnesota.
- In 2018-2019, 18.8% of U.S. women ages 18-44 reported not seeking needed medical attention due to cost, equaling about 10.7 million women. The percentage of women who **avoided care due to cost** was 2.9 times higher in Georgia (27.6%) than in Hawaii (9.6%).
- In 2019, 25.6% of U.S. low-risk births — singleton, headfirst, term births that are the mother's first — were delivered by cesarean. Despite efforts to [reduce low-risk cesarean deliveries](#), they have only decreased 2% from 26.0% in 2014.<sup>17</sup> Low-risk cesarean deliveries were 1.8 times higher in Mississippi (30.7%) than in Alaska (17.1%). Racial and ethnic disparities in low-risk cesarean deliveries have persisted, with Black mothers (30.0%) experiencing the highest rate in 2019, 1.2 times higher than white (24.7%) and Hispanic (24.8%) mothers.

## Well-Child Visit

The American Academy of Pediatrics [recommends](#) that children receive routine well-child visits to prevent illness, receive routine immunizations, track growth and development, and provide opportunities to discuss parental concerns about child development, behavior, sleep and eating.<sup>18</sup>

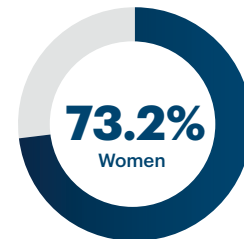
### National and state findings

The percentage of U.S. children ages 0-17 who received one or more preventive visits in the past 12 months was 80.7% in 2019-2020. Well-child visits were highest in New Hampshire (89.6%), Massachusetts (89.4%) and Maine (89.1%); they were lowest in Nevada (71.7%), Mississippi (74.3%) and Arkansas (74.7%). Well-child visits decreased 2% nationally, from 82.2% in 2016-2017 — a statistically significant change impacting nearly 1.3 million children. They also significantly decreased 8% in Tennessee (85.4% to 78.9%) and 7% in Delaware (87.4% to 80.9%).

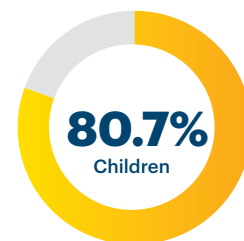
### Additional related findings

- In 2019, 5.7% of U.S. children younger than 19 were not covered by private or public health insurance, affecting roughly 4.4 million children. The proportion of children without insurance was 8.5 times higher in Texas (12.7%) than in Massachusetts (1.5%). Since 2018, the **uninsured rate among children** has increased 10% nationally from 5.2% and significantly increased 31% in Arkansas (4.5% to 5.9%), 18% in Illinois (3.4% to 4.0%), 16% in California (3.1% to 3.6%) and 13% in Texas (11.2% to 12.7%).
- In 2019-2020, 66.7% of U.S. children ages 0-17 were continuously and adequately insured in the past year. Adequacy is based on whether benefits meet the child’s needs, insurance allows the child to see needed providers and out-of-pocket costs are reasonable. The percentage of children with **adequate and continuous health insurance** was 1.5 times higher in Hawaii (80.6%) than in Wyoming (54.6%).
- In 2020, there were 104.6 **pediatricians** per 100,000 U.S. children ages 0-21. The number of pediatricians per 100,000 varied by state; it was 4.7 times higher in Massachusetts (207.0) than in Idaho (43.8). The District of Columbia had the highest rate at 512.2.
- In 2019, 54.2% of U.S. adolescents ages 13-17 had received all recommended doses of the HPV vaccine. The **HPV vaccination** rate was 2.6 times higher in Rhode Island (78.9%) than in Mississippi (30.5%). Between 2018 and 2019, rates increased 6% nationally (from 51.1%) and significantly in one state: 21% in North Dakota (63.6% to 76.9%).

Nearly 3 in 4 women ages 18-44 received a well visit.



8 in 10 children ages 0-17 received a well visit.



11.6M

women ages 19-44 and children ages 0-18 were uninsured in 2019.

# Health Behaviors

Despite decreases nationally, millions of women and youth still **smoked**, and millions of children were exposed to **household smoke**.

# 7.7M

Women ages 18-44

# 265K

Pregnant women

# 1.0M

Youth ages 12-17

# 9.9M

Children exposed to household smoke

## Tobacco Use Among Youth

While cigarette and cigar use has declined among youth in recent years, this decline has been countered by increases in the use of [hookahs and electronic cigarettes](#).<sup>19</sup> Exposure to secondhand smoke is harmful to all people. It is associated with [numerous health problems](#) and is especially harmful to infants and children because their respiratory, immune and nervous systems are [still developing](#).<sup>20,21</sup>

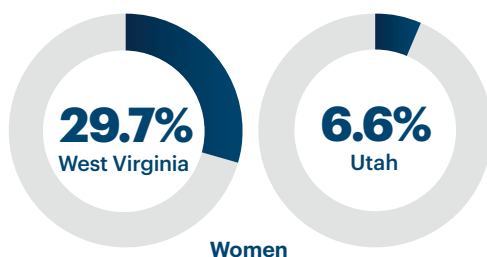
### National and state findings

In 2018-2019, 4.0% of youth ages 12-17 reported using a tobacco product (including cigarettes, smokeless tobacco, cigars or pipe tobacco) in the past month. Tobacco use rates among youth were highest in West Virginia (8.1%), Montana (7.6%) and Wyoming (7.2%); they were lowest in Hawaii (2.2%), California (2.6%) and Utah (2.7%). Youth tobacco use rates decreased 22% from 5.1% in 2016-2017 and 46% from 7.4% in 2013-2014.

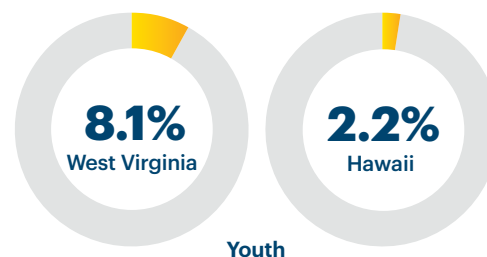
### Additional related findings

- Despite the success in reducing tobacco product use in youth, 32.7% of high school students in 2019 reported using an **electronic vapor product** in the past 30 days, ranging from 9.7% of high school students in Utah to 35.7% in West Virginia, among the 43 states with data.
- In 2019-2020, 14.0% of children ages 0-17 lived in a household where someone used cigarettes, cigars or pipe tobacco. **Household smoke** decreased 10% nationally from 15.5% in 2016-2017. The percentage of children exposed to household smoke was highest in West Virginia (26.7%), Arkansas (23.5%) and Kentucky (21.0%); it was lowest in Utah (3.8%), Washington (7.2%) and California and New York (both 8.6%).

Smoking was **4.5 times higher** among women ages 18-44 in West Virginia than in Utah.



Tobacco use was **3.7 times higher** among youth ages 12-17 in West Virginia than in Hawaii.



## Smoking Among Women

Smoking cigarettes is the [leading cause](#) of preventable death and disease in the United States.<sup>22</sup> Among women, smoking can affect [reproductive health](#), and [smoking during pregnancy](#) has been linked to poor health outcomes for infants, including preterm birth, low birthweight and sudden infant death syndrome.<sup>23,24</sup>

### National and state findings

In 2018-2019, 14.3% of women ages 18-44 reported smoking at least 100 cigarettes in their lifetime and currently smoke daily or some days, equaling roughly 7.7 million women nationally. Smoking rates were highest in West Virginia (29.7%), Kentucky (28.8%) and Arkansas (22.8%); they were lowest in Utah (6.6%), California (7.4%), the District of Columbia (10.0%) and Texas (10.5%). The smoking rate declined 7% nationally from 15.3% in 2016-2017; it also fell 22% in Mississippi from 24.3% to 18.9%, the only state with a significant decline. Smoking among women has been trending downward since the first *Health of Women and Children Report* — dropping 18% from 17.4% in 2013-2014.

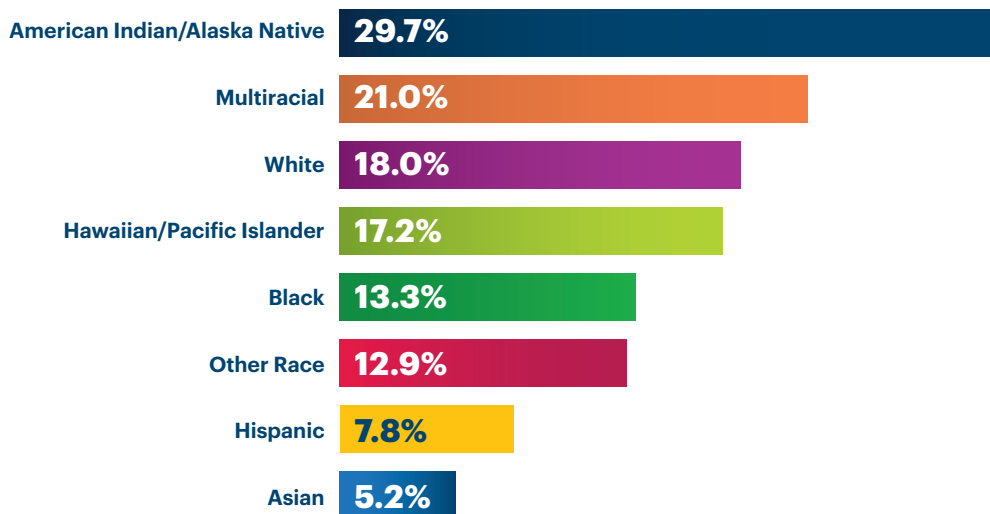
### Subpopulation findings

The prevalence of smoking among women varied by race and ethnicity, educational attainment and income. Except for Hawaiian/Pacific Islander women and women who identify their race as other, smoking rates were significantly different among all racial and ethnic groups; rates were highest among American Indian/Alaska Native women and lowest among Asian women. Among women ages 25-44, high school graduates (24.4%) had a smoking rate 4.1 times higher than college graduates (5.9%), and those with a household income of less than \$25,000 annually (26.0%) had a rate 3.3 times higher than women with an income of \$75,000 or more (7.8%).

### Additional related findings

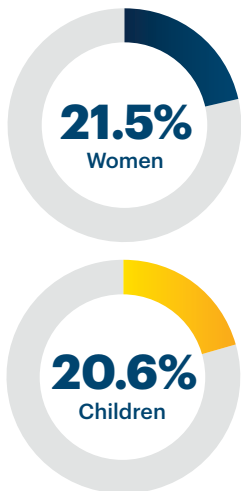
Smoking also declined among pregnant women. In 2019, 6.0% of mothers reported smoking cigarettes during pregnancy, an 8% decrease from 6.5% in 2018 and a 29% drop from 8.4% in 2014. **Smoking during pregnancy** was highest in West Virginia (23.0%), Kentucky (15.3%) and Wyoming (13.6%); it was lowest in California (1.1%), Hawaii (2.2%), the District of Columbia (2.3%) and Texas (2.4%).

### Smoking was 5.7 times higher in American Indian/Alaska Native than Asian women ages 18-44.



Note: Hispanic is an ethnicity. All race groups are non-Hispanic.

**About 1 in 5 women ages 18-44 and children ages 6-17 met physical activity guidelines.**



## Physical Activity

Regular exercise is an essential element of living a healthy life. People who engage in [regular physical activity](#) benefit from [healthier outcomes](#) such as reduced risk of heart disease; some types of cancer and diabetes; as well as improved [self-esteem](#), [academic performance](#) and [cognitive function](#).<sup>25-28</sup>

### National and state findings

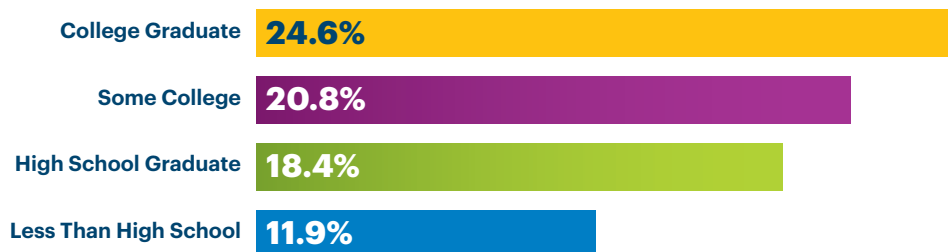
In 2019, 21.5% of women ages 18-44 in the U.S., or roughly 10.4 million women, met the federal physical activity guidelines of 150 minutes of moderate or 75 minutes of vigorous aerobic activity and two days of muscle strengthening per week in the past 30 days. Exercise among women was highest in Vermont (31.8%), Montana (28.4%) and Florida (26.4%); it was lowest in Oklahoma (13.8%), Kentucky (15.9%) and Missouri (16.3%).

Among U.S. children ages 6-17, 20.6% were physically active in the past week at least 60 minutes daily in 2019-2020, a 9% decrease from 2017-2018 (22.6%). Physical activity was highest among children in North Dakota (31.4%), Wyoming (30.7%) and Alaska (28.0%); it was lowest in Texas (14.1%), Nevada (14.6%) and Arizona (15.0%).

### Subpopulation findings

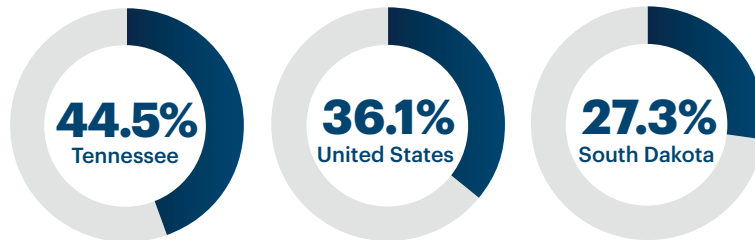
Exercise among women varied by educational attainment and age. Exercise rates increased with each increase in education level among women ages 25-44. The percentage was lower among women ages 35-44 (20.1%) and 25-34 (21.2%) than those ages 18-24 (23.9%).

**Exercise was 2.1 times higher among college graduate women ages 25-44 than those with less than a high school education.**

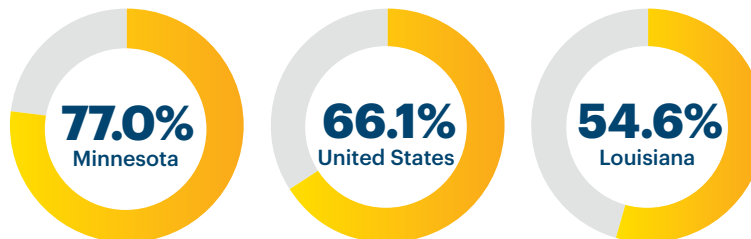




### Insufficient sleep was 1.6 times higher among women ages 18-44 in Tennessee than in South Dakota.



### Adequate sleep among children ages 6-17 was 1.4 times higher in Minnesota than in Louisiana.



## Sleep

Sleep is critical for [cognitive and emotional health](#), as well as supporting healthy immune, hormonal and metabolic systems.<sup>29</sup> Chronic insufficient sleep in adults is [associated](#) with an increased risk of [chronic diseases, obesity](#) and [depression](#).<sup>30-32</sup> In children, adequate sleep [prevents](#) poor mental health, attention problems, injuries, obesity and diabetes.<sup>33</sup>

### National and state findings

In 2018, 36.1% of U.S. women ages 18-44 reported sleeping, on average, fewer than the recommended seven hours in a 24-hour period. Insufficient sleep was highest in Tennessee (44.5%), Arkansas (42.6%) and West Virginia (42.5%); it was lowest in South Dakota (27.3%), Minnesota (28.4%) and Montana (29.6%).

In 2019-2020, 66.1% of children ages 6-17 in the U.S. slept the recommended number of hours on most weeknights. The prevalence of adequate sleep was highest in Minnesota (77.0%), Utah (76.6%) and Vermont (73.5%); it was lowest in Louisiana (54.6%), Mississippi (55.2%) and Arkansas (56.7%).

### Subpopulation findings

In 2018, insufficient sleep varied by age, race and ethnicity, educational attainment and income. Women ages 18-24 (33.5%) had a lower rate of insufficient sleep than those ages 25-34 (37.1%) and 35-44 (37.0%). Asian (32.7%), Hispanic (33.0%) and white (34.3%) women had lower insufficient sleep rates compared with multiracial women (44.7%), Black women (46.6%) and those who identify their race as other (51.0%). Among women ages 25-44, those with less than a high school education (31.7%) and college graduates (31.5%) had lower rates, compared with high school graduates (41.0%) and those with some college education (43.1%). Women ages 25-44 with an annual household income of \$75,000 or more (32.2%) reported lower rates of insufficient sleep than women in the lower income groups.

Between 2016 and 2018, insufficient sleep rates increased in certain age and racial and ethnic groups: 35% among women ages 35-44 (27.5% to 37.0%) and 68% among those who identify their race as other (30.4% to 51.0%).

**Teen births were 4.5 times higher in Arkansas than in New Hampshire.**



**30.0**

births per 1,000 females ages 15-19 in **Arkansas**



**6.6**

births per 1,000 females ages 15-19 in **New Hampshire**

## Teen Births

Substantial health, social and economic costs are associated with teen pregnancy. Teen mothers are more likely to drop out of high school and face unemployment, plus their children are more likely to have worse educational and health outcomes than children born to older mothers.<sup>34</sup>

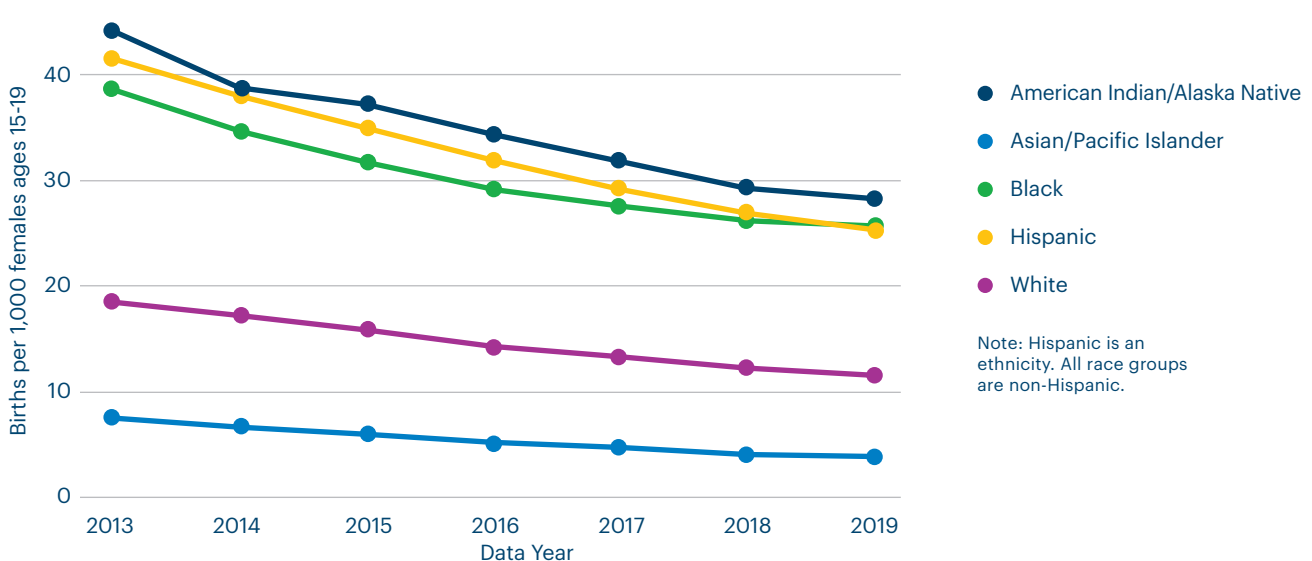
### National and state findings

In 2019, the U.S. teen birth rate was 16.7 per 1,000 females ages 15-19, representing nearly 172,000 births. Teen birth rates were highest in Arkansas (30.0), Mississippi (29.1) and Louisiana (27.8); they were lowest in New Hampshire (6.6), Massachusetts (6.9) and Vermont (7.6). Between 2018 and 2019 teen births declined 4% from 17.4 to 16.7 births per 1,000. Since 2013, the teen birth rate has declined 37% nationally from 26.4 births per 1,000. All states and the District of Columbia have shared in this success, with declines of 25% or more during this period.

### Subpopulation findings

Teen birth rates were 7.6 times higher in American Indian/Alaska Native (28.2) than Asian/Pacific Islander (3.7) teens. Since 2013, teen birth rates have declined 50% among Asian/Pacific Islander (7.4 to 3.7), 39% among Hispanic (41.6 to 25.3), 38% among white (18.5 to 11.4), 36% among American Indian/Alaska Native (44.4 to 28.2) and 34% among Black (38.7 to 25.6) teens.

## Teen births declined among all racial and ethnic groups between 2013 and 2019.



# Physical Health

Millions of women and children were affected by being **overweight or obese**.

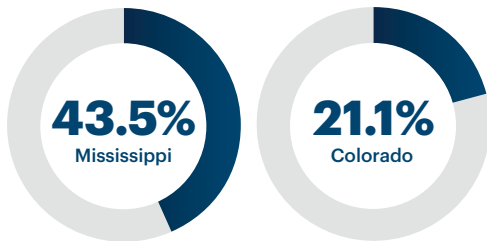
# 14.7M

Women ages 18-44 with obesity

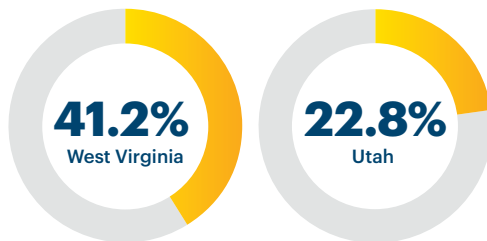
# 10.3M

Children ages 10-17 with overweight or obesity

**Obesity among women ages 18-44 was 2.1 times higher in Mississippi than in Colorado.**



**Overweight or obesity among children ages 10-17 was 1.8 times higher in West Virginia than in Utah.**



## Obesity

Obesity is a [complex health condition](#) with biological, economic, environmental, individual and societal causes.<sup>35</sup> Adults with obesity are at increased risk of developing [serious health conditions](#) such as hypertension, Type 2 diabetes, heart disease and stroke.<sup>36</sup>

### National and state findings

In 2018-2019, 30.0% of U.S. women ages 18-44 had a body mass index of 30.0 or higher, affecting roughly 14.7 million women. Obesity among women was highest in Mississippi (43.5%), Arkansas (42.4%) and Louisiana (39.4%); it was lowest in Colorado (21.1%) and Massachusetts (22.1%). Among children ages 10-17 in the U.S., nearly 32.1% — roughly 10.3 million — were overweight or obese for their age in 2019-2020. Overweight or obesity among youth was 1.8 times higher in West Virginia (41.2%) than in Utah (22.8%).

Between 2016-2017 and 2018-2019, the prevalence of obesity among women increased 9% nationally from 27.4%, a rise of roughly 1.1 million women ages 18-44. It also significantly increased 26% in New Mexico (27.9% to 35.2%), 19% in Utah (21.3% to 25.3%), 18% in New York (21.4% to 25.2%) and 13% in Kansas (30.8% to 34.8%). Since 2013-2014, the obesity rate among U.S. women ages 18-44 increased 16% from 25.9%.

### Subpopulation findings

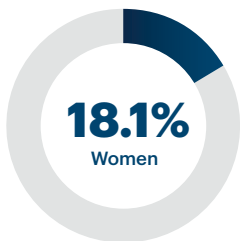
Among women, obesity rates varied by race and ethnicity, age, income and educational attainment in 2018-2019. Compared with Asian women, who had the lowest obesity rate at 8.6%, obesity was 3.2 times higher among white women (27.5%), the group with the second lowest rate, and 5.0 times higher among Black women (43.4%), the group with the highest rate. Obesity rates among women increased significantly with each increase in age group and income level. The rate of obesity among women ages 25-44 was lowest among college graduates (23.3%) compared with all other education groups.

Between 2016-2017 and 2018-2019, obesity rates increased in certain age, racial and ethnic, educational attainment and income groups: 13% among women ages 18-24 (18.0% to 20.4%), 10% among women ages 25-34 (29.0% to 32.0%) and 6% among women ages 35-44 (33.0% to 35.0%). Obesity rates rose 10% among Black (39.6% to 43.4%) and white (25.0% to 27.5%) women. Obesity rates rose 17% among women ages 25-44 who are college graduates (20.0% to 23.3%) and 11% among those with some college education (34.3% to 38.0%) and 18% among those with an annual household income of \$75,000 or more (20.4% to 24.1%), 13% among those with an income of \$50,000-\$74,999 (29.5% to 33.2%) and 8% among those with an income less than \$25,000 (40.3% to 43.5%).



## Behavioral Health

**10.2 million women ages 18-44 reported frequent mental distress.**



**14%**

Increase in frequent mental distress from 15.9% to 18.1% of women ages 18-44 between 2016-2017 and 2018-2019.

### Frequent Mental Distress

Frequent mental distress focuses on the population experiencing [persistent](#), and likely severe, mental health issues.<sup>37</sup>

#### National and state findings

In 2018-2019, 18.1% of U.S. women ages 18-44 reported their mental health was not good 14 or more days in the past 30 days, affecting roughly 10.2 million women. The percentage of women experiencing frequent mental distress was highest in West Virginia (26.3%), Arkansas (25.6%) and Kentucky (24.8%); it was lowest in Hawaii (12.4%), Texas (14.0%) and South Dakota (14.2%). Frequent mental distress rates increased 14% nationally from 15.9% in 2016-2017 and 27% from 14.3% in 2013-2014.

Between 2016-2017 and 2018-2019, rates significantly increased 49% in the District of Columbia (10.2% to 15.2%), 44% in Illinois (11.6% to 16.7%), 34% in Maine (17.6% to 23.5%), 30% in Kansas (14.8% to 19.2%), 21% in Michigan (19.0% to 22.9%) and 20% in Minnesota (14.7% to 17.6%).

#### Subpopulation findings

Frequent mental distress varied most by income and race and ethnicity in 2018-2019, but also varied by age and educational attainment. Women ages 25-44 with a household income of less than \$25,000 annually (23.9%) had a rate of frequent mental distress 2.4 times higher than those with an income of



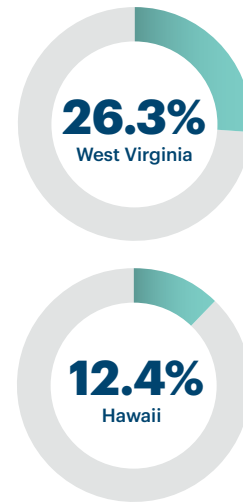
\$75,000 or more (9.9%). The prevalence of frequent mental distress was 2.4 times higher among multiracial (26.6%) than Asian (10.9%) women.

Between 2016-2017 and 2018-2019, frequent mental distress rates increased 18% among Hispanic (12.0% to 14.1%), 17% among Black (15.0% to 17.5%) and 15% among white (18.0% to 20.7%) women. Frequent mental distress rose 10% among women ages 25-44 with some college (17.9% to 19.7%) and 16% among college graduates (9.6% to 11.1%); 23% among women ages 25-44 with an annual household income of \$25,000-\$49,999 (15.0% to 18.4%), 23% among women with an income of \$50,000-\$74,999 (12.4% to 15.2%) and 15% among women with an income of \$75,000 or more (8.6% to 9.9%). Frequent mental distress rose 27% among women ages 18-24 (18.7% to 23.7%) and 16% among women ages 25-34 (15.2% to 17.7%).

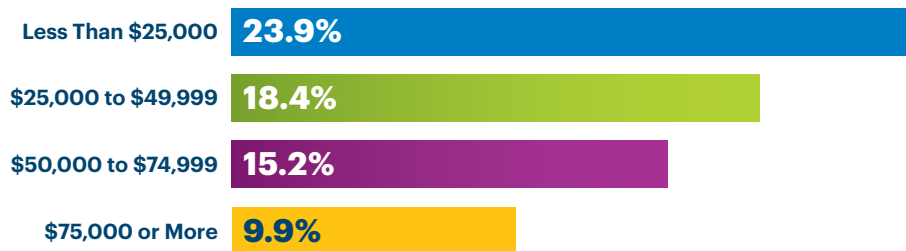
**Additional related findings**

- In 2018-2019, 25.3% of U.S. women ages 18-44 reported being told by a health professional that they had **depression**. Depression was 2.4 times higher in West Virginia (38.4%) than in Hawaii (16.1%).
- In 2019, 13.4% of U.S. mothers with a recent live birth reported depressive symptoms. Among 40 states with data, **postpartum depression** was 2.6 times higher in Alabama (23.5%) than in Maine (9.2%).

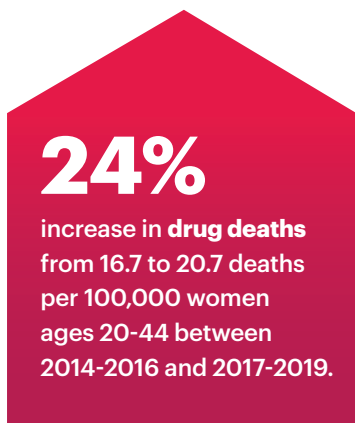
**Frequent mental distress among women ages 18-44 was 2.1 times higher in West Virginia than in Hawaii.**



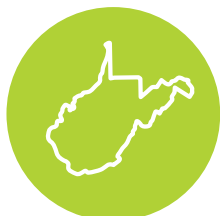
**Frequent mental distress was 2.4 times higher among women ages 25-44 with a household income less than \$25K than those with an income of \$75K or more.**







**Drug deaths among women ages 20-44 were 8.9 times higher in West Virginia than in Hawaii.**



**67.4**  
deaths per 100,000 in **West Virginia**



**7.6**  
deaths per 100,000 in **Hawaii**

## Drug deaths

Drug overdose deaths have [risen](#) steadily in the U.S. over the past two decades and have become a leading cause of injury death.<sup>38</sup> Though these statistics reflect all drug deaths, opioids — fentanyl in particular — have been identified as the [most significant contributors](#).<sup>39</sup>

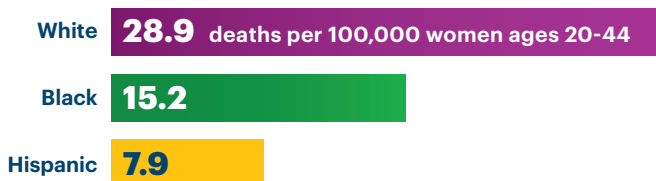
### National and state findings

Nationally in 2017-2019, there were 20.7 deaths due to drug injury per 100,000 women ages 20-44, or roughly 33,000 drug deaths over this period. Drug deaths among women were highest in West Virginia (67.4), Ohio (46.9) and Delaware (45.3); they were lowest in Hawaii (7.6), California (8.5) and Texas (8.6). Between 2014-2016 and 2017-2019, the rate of drug deaths among women increased 24% nationally from 16.7 deaths per 100,000. Drug death rates increased significantly in 23 states and the District of Columbia during this same period, led by 170% in the District of Columbia (4.3 to 11.6), 74% in Delaware (26.1 to 45.3) and 73% in Vermont (17.0 to 29.4). While the District of Columbia experienced the largest percent increase, it had a lower drug death rate than most states.

### Subpopulation findings

The drug death rate was 3.7 times higher among white (28.9) than Hispanic (7.9) women. Between 2014-2016 and 2017-2019, the drug death rate increased significantly 55% among Black (9.8 to 15.2), 34% among Hispanic (5.9 to 7.9) and 21% among white (23.8 to 28.9) women ages 20-44.

**Drug deaths were 3.7 times higher among white than Hispanic women ages 20-44.**



Note: Hispanic is an ethnicity. All race groups are non-Hispanic.

## Teen suicide

Suicide is a serious public health problem. Among youth, it exacts an enormous toll due to the significant years of potential life lost. It is the [second-leading](#) cause of death among youth ages 10-24.<sup>40</sup>

### National and state findings

In 2017-2019, there were 11.2 deaths by suicide per 100,000 adolescents ages 15-19, affecting roughly 7,000 adolescents over this period. Among the 47 states with data, rates were highest in Alaska (44.9), South Dakota (33.1) and Wyoming (32.1); they were lowest in Massachusetts and New Jersey (both 5.4), New York (6.2) and California (6.8). Between 2014-2016 and 2017-2019, the teen suicide rate increased 26% nationally from 8.9 deaths per 100,000 adolescents. At the state level, teen suicide rates significantly increased 69% in Kansas (11.6 to 19.6), 38% in Ohio (9.1 to 12.6) and 26% in Texas (9.8 to 12.3).

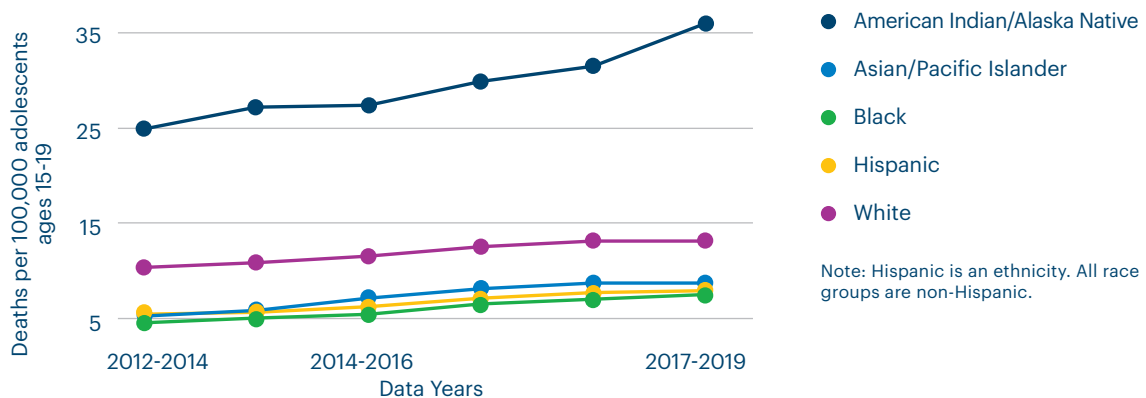
# 26%

increase in **teen suicide**  
from 8.9 to 11.2 deaths per  
100,000 adolescents ages  
15-19 between 2014-2016  
and 2017-2019.

### Subpopulation findings

Teen suicide rates varied by race and ethnicity. American Indian/Alaska Native adolescents (36.1) had a rate 4.7 times higher than Black adolescents (7.7). Between 2014-2016 and 2017-2019, the teen suicide rate significantly increased 38% among Black (5.6 to 7.7), 27% among Hispanic (6.4 to 8.1) and 14% among white (11.7 to 13.3) adolescents. Since 2012-2014, teen suicide rates have increased among all racial and ethnic groups.

### Teen suicide increased among all racial and ethnic groups between 2012-2014 and 2017-2019.



# The prevalence of anxiety among children ages 3-17 has increased 21% since 2017-2018.

## Additional related findings

- In 2019-2020, 9.1% of U.S. children ages 3-17 had **anxiety**, affecting nearly 5.6 million children. The prevalence of anxiety was highest in Maine (15.9%), New Hampshire (15.3%) and Vermont (14.6%); it was lowest in Hawaii (4.0%), New Jersey (6.9%), the District of Columbia (7.0%) and Texas (7.1%). Since 2017-2018, the prevalence of anxiety has increased 21% from 7.5% of U.S. children ages 3-17.
- In 2019-2020, 3.9% of U.S. children ages 3-17 had **depression**, affecting more than 2.4 million children. The prevalence of depression was highest in Montana (8.5%), Vermont (6.7%) and New Mexico (6.4%); it was lowest in Hawaii (1.5%) followed by Alabama, New Jersey and New York (all 2.5%) and Virginia (2.7%).

## Teen suicide was 8.3 times higher in Alaska than in Massachusetts and New Jersey.



**44.9**  
deaths per 100,000  
adolescents ages 15-19  
in **Alaska**



**5.4**  
deaths per 100,000  
adolescents ages 15-19  
in **Massachusetts**



**5.4**  
deaths per 100,000  
adolescents ages 15-19  
in **New Jersey**

## Infant mortality

The U.S. infant mortality rate has been consistently [higher](#) than the rate in other developed countries.<sup>41</sup> According to the Centers for Disease Control and Prevention, the [leading causes](#) of infant mortality are congenital abnormalities, preterm birth, maternal pregnancy complications, sudden infant death syndrome and unintentional injuries.<sup>42</sup>

### National and state findings

In 2017-2018, there were 5.7 infant deaths before age 1 per 1,000 live births, equaling roughly 44,000 infants nationally over this period. Infant mortality rates were highest in Mississippi (8.6), Arkansas (7.8), and Oklahoma and Louisiana (both 7.4); they were lowest in Massachusetts and New Hampshire (both 3.9), New Jersey (4.1) and California (4.2). Between 2015-2016 and 2017-2018, the infant mortality rate decreased 3% nationally from 5.9 deaths per 1,000 live births. Since 2012-2013, the infant mortality rate has declined 5% from 6.0 deaths per 1,000 live births.

### Subpopulation findings

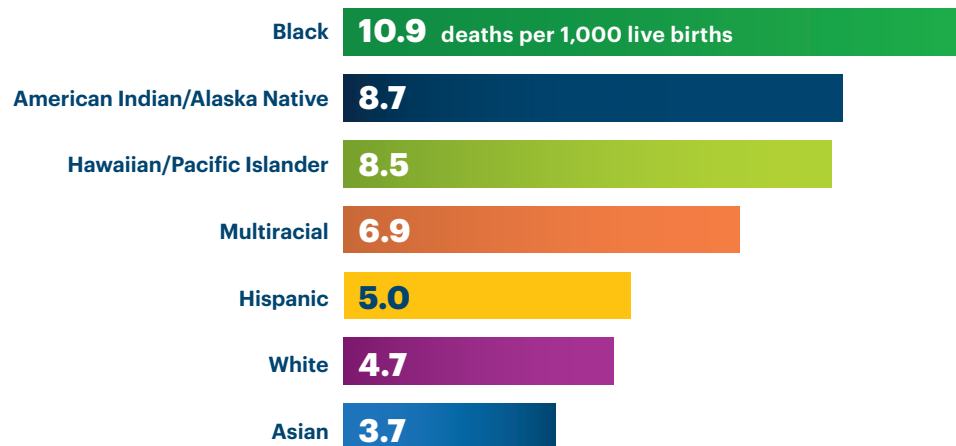
Infant mortality rates varied by mother's race and ethnicity as well as age. The infant mortality rate was 2.9 times higher among infants of Black (10.9) than

Asian (3.7) mothers. Mothers ages 15-19 (8.8) had nearly twice the rate as mothers ages 30-34 (4.7).

### Additional related findings

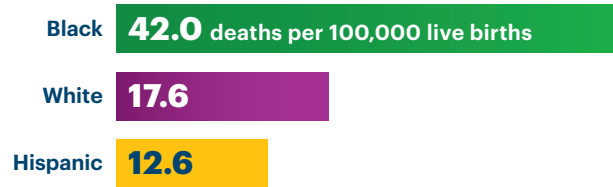
- In 2019, 8.3% of U.S. infants — more than 300,000 — were born with **low birthweight**. The percentage of low birthweight births was highest in Mississippi (12.3%), 2.0 times higher than in Alaska (6.3%). Low birthweight increased 4% from 8.0% in 2014. Between 2014 and 2019, low birthweight increased 15% in Nebraska (6.6% to 7.6%), 13% in Delaware (8.3% to 9.4%) and 10% in Rhode Island (7.1% to 7.8%) and North Dakota (6.2% to 6.8%). During this same period, low birthweight births decreased 7% in New Hampshire (6.9% to 6.4%) and Vermont (7.1% to 6.6%).
- Disparities in low birthweight by race and ethnicity persisted. In 2019, the percentage of low birthweight births was 2.1 times higher among Black mothers (14.7%) than among white mothers (7.1%). Wisconsin and the District of Columbia had the highest **low birthweight racial disparity** (ratio of births to mothers in the racial/ethnic group with the highest low birthweight rate to the rate among non-Hispanic white mothers), 2.4 times higher among Black than white mothers.

### Infant mortality was 2.9 times higher among infants of Black than Asian mothers.



Note: Hispanic is an ethnicity. All race groups are non-Hispanic.

### Maternal mortality was 3.3 times higher among Black than Hispanic mothers.



Note: Hispanic is an ethnicity. All race groups are non-Hispanic.

## Maternal Mortality

The United States has the [highest](#) maternal mortality rate of all developed countries and is the only industrialized nation with a [rising rate](#).<sup>43,44</sup> Additionally, the substantial and persistent [racial and ethnic disparities](#) in maternal mortality are alarming.<sup>45</sup>

### National and state findings

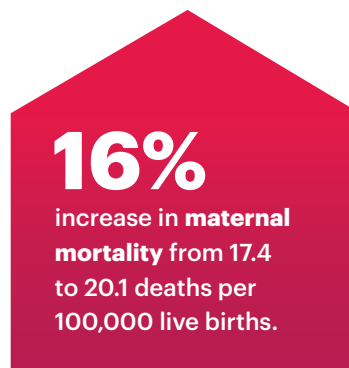
In 2019, there were 20.1 maternal deaths per 100,000 live births, equaling 754 deaths nationally. Among the 16 states with data, maternal mortality rates were highest in Kentucky (37.7), Alabama (35.8) and Georgia (34.0); they were lowest in California (11.2), Texas (18.3) and Pennsylvania (18.6). Between 2018 and 2019, the maternal mortality rate increased 16% nationally from 17.4 maternal deaths per 100,000 live births. During this same period, maternal mortality rates significantly increased 70% in Florida (15.8 to 26.8), 23% in Georgia (27.7 to 34.0) and 16% in Indiana (24.5 to 28.4).

### Subpopulation findings

Maternal mortality was 3.3 and 2.4 times higher among Black mothers (42.0) than Hispanic (12.6) and white (17.6) mothers, respectively. Between 2018 and 2019, the maternal mortality rate increased 19% among white mothers (from 14.8), 16% among Black mothers (from 36.3) and 7% among Hispanic mothers (from 11.8).

### Additional related findings

Maternal mortality is a relatively rare outcome of childbirth, but maternal morbidity is less rare. **Maternal morbidity** is when mothers experience outcomes of labor or delivery that lead to short- or long-term health consequences. In 2017-2019, the maternal morbidity rate was 6.6 per 1,000 births, representing 74,255 instances over this period in which the mother experienced admission to the ICU, a ruptured uterus, a transfusion and/or an unplanned hysterectomy, according to data from birth certificates. Among the 47 states with data, the maternal morbidity rate was 3.5 times higher in New Hampshire (12.7) than in Florida (3.6).





An aerial photograph of a paved area where several people are engaged in a community art project. They are drawing colorful and intricate designs on the pavement using chalk or paint. The designs include suns, flowers, geometric patterns, and abstract shapes. A white rectangular box is overlaid on the center of the image, containing the text "State Summaries".

# State Summaries

# Alabama

State Health Department Website: [alabamapublichealth.gov](http://alabamapublichealth.gov)



## Summary

### Strengths:

- High rate of high school graduation
- Low racial gap in high school graduation rates
- Low prevalence of excessive drinking among women

### Challenges:

- High child mortality rate
- Low prevalence of food sufficiency among children
- High prevalence of multiple chronic conditions among women

### Highlights:

#### CHILDREN IN POVERTY

▼ **21%** from 27.2% to 21.4% of children ages 0-17 between 2013 and 2019

#### FLU VACCINATION

▼ **16%** from 32.8% to 27.6% of women ages 18-44 between 2014-2015 and 2018-2019

#### HOUSEHOLD SMOKE

▼ **22%** from 21.5% to 16.8% of children ages 0-17 between 2016-2017 and 2019-2020

#### TEEN SUICIDE

▲ **18%** from 9.1 to 10.7 deaths per 100,000 adolescents ages 15-19 between 2014-2016 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>+</b>	<b>44</b>	<b>-0.626</b>	<b>—</b>
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	3.7%	3.0%
Violent Crime	+	44	511	379
<b>Economic Resources</b>				
Concentrated Disadvantage	+	41	29.0%	25.1%
Food Insecurity	+	45	13.9%	11.1%
Gender Pay Gap*	+	46	74.5%	81.0%
Poverty	+	44	19.7%	15.2%
Unemployment	++++	17	3.3%	3.6%
<b>Education</b>				
College Graduate	+	44	28.1%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	+++++	3	9.1%	12.5%
Residential Segregation — Black/White	++++	14	57	62
Voter Participation	++	40	57.0%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++	35	8.0	8.3
Drinking Water Violations	+++	30	0.3%	0.8%
Household Smoke	++	34	16.8%	14.0%
Risk-screening Environmental Indicators Risk Score	++	40	8,593,189	361,963,972
Water Fluoridation	+++	23	78.0%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++	36	0	—
Transportation Energy Use*	++	36	10.1	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+	49	85.1%	75.4%
Housing With Lead Risk	++++	13	11.7%	17.6%
Severe Housing Problems	++++	14	13.9%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>++</b>	<b>33</b>	<b>-0.102</b>	<b>—</b>
<b>Community and Family Safety</b>				
Child Victimization*	+++	30	10.7%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+	45	21.4%	16.8%
Children in Poverty Racial Disparity	+++	22	3.2	3.0
High-speed Internet	+	45	89.3%	92.6%
Students Experiencing Homelessness	+++	25	2.2%	3.0%
WIC Coverage	++++	14	56.0%	53.9%
<b>Education</b>				
Early Childhood Education	++	37	43.7%	48.9%
Fourth Grade Reading Proficiency	+	47	28.2%	34.3%
High School Graduation	+++++	1	91.7%	85.8%
High School Graduation Racial Disparity	+++++	2	3.0	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+++	30	16.3%	14.8%
Foster Care Instability	+	41	20.6%	16.0%
Neighborhood Amenities	+	43	20.6%	37.4%
Reading, Singing or Storytelling	+	45	50.0%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+</b>	<b>45</b>	<b>-0.549</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+	43	72.8%	76.7%
Avoided Care Due to Cost	+	49	26.1%	18.8%
Publicly-funded Women's Health Services	++++	19	28%	29%
Uninsured	++	37	14.9%	12.9%
Women's Health Providers	+	49	31.0	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	++++	19	81.5%	79.9%
Dental Visit	++	38	63.5%	67.6%
Flu Vaccination	+	43	27.6%	31.5%
Postpartum Visit†	—	—	92.8%	90.7%
Well-woman Visit	++	31	72.6%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+	45	69.6%	84.0%
Dedicated Health Care Provider	+++	29	71.3%	71.1%
Low-risk Cesarean Delivery	+	45	28.4%	25.6%
Maternity Practices Score	+++	24	78	79
<b>BEHAVIORS*</b>	<b>+</b>	<b>48</b>	<b>-1.033</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+	47	16.9%	21.5%
Fruit and Vegetable Consumption	++	38	8.3%	10.4%
Physical Inactivity	+	48	27.6%	22.6%
<b>Sexual Health</b>				
Chlamydia	+	42	2,011	1,743
High-risk HIV Behaviors	+	45	11.5%	9.7%
Unintended Pregnancy*	—	—	38.4%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++	39	39.5%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++++	12	5.0%	5.3%
Smoking	+	45	20.9%	14.3%
Smoking During Pregnancy	+++	26	8.1%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+</b>	<b>47</b>	<b>-1.077</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+++	23	19.2	20.7
Excessive Drinking	+++++	4	14.0%	19.2%
Frequent Mental Distress	++	40	21.8%	18.1%
Illicit Drug Use	++	40	12.3%	10.8%
Postpartum Depression†	—	—	23.5%	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	35.8	20.1
Mortality Rate	+	44	142.2	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+	42	10.4%	8.4%
High Blood Pressure	+	45	17.8%	10.6%
High Health Status*	+	46	49.7%	53.8%
Maternal Morbidity*	—	—	5.0	6.6
Multiple Chronic Conditions	+	45	7.1%	4.4%
Obesity	+	45	37.1%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.671</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>18</b>	<b>0.324</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+++++	8	4.5%	3.0%
Pediatricians	++	38	77.3	104.6
Uninsured	++++	11	3.5%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+++++	10	81.0%	75.8%
HPV Vaccination	+	42	47.3%	54.2%
Preventive Dental Care	+++	23	78.2%	77.5%
Well-child Visit	++	37	77.8%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+++++	2	75.9%	66.7%
Developmental Screening	++	31	33.3%	36.9%
Medical Home	++	34	47.9%	46.8%
<b>BEHAVIORS*</b>	<b>+</b>	<b>46</b>	<b>-0.903</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+	47	20.4%	25.6%
Food Sufficiency	+	46	61.7%	69.8%
Physical Activity	+++++	8	25.2%	20.6%
Soda Consumption — Youth†	—	—	14.1%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	88.2%	90.9%
Teen Births	+	46	25.6	16.7
<b>Sleep Health</b>				
Adequate Sleep	+	47	59.2%	66.1%
Sleep Position†	—	—	72.0%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	19.4%	32.7%
Tobacco Use	++	35	5.3%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++</b>	<b>34</b>	<b>-0.232</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++++	7	8.2%	9.2%
Anxiety	+++++	4	7.4%	9.1%
Depression	+++++	2	2.5%	3.9%
Flourishing	+++++	4	71.8%	69.1%
Illicit Drug Use — Youth	+++++	10	7.0%	8.4%
Teen Suicide†	—	—	10.7	11.2
<b>Mortality</b>				
Child Mortality	+	47	38.3	25.4
Infant Mortality	+	46	7.2	5.7
<b>Physical Health</b>				
Asthma	+++	27	7.6%	7.5%
High Health Status*	+	47	88.8%	90.4%
Low Birthweight	+	48	10.5%	8.3%
Low Birthweight Racial Disparity	++	35	2.1	2.1
Overweight or Obesity — Youth	+	42	36.9%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.196</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.452</b>	<b>—</b>



# Alaska

State Health Department Website: [dhss.alaska.gov](http://dhss.alaska.gov)



## Summary

### Strengths:

- Low prevalence of low birthweight
- Low percentage of low-risk cesarean deliveries
- Low prevalence of asthma among children

### Challenges:

- High child mortality rate
- Low immunization coverage among children
- High prevalence of unemployment among women

### Highlights:

**WELL-WOMAN VISIT**

**▲35%** from 52.7% to 71.0% of women ages 18-44 between 2016-2017 and 2018-2019

**INFANTS EXCLUSIVELY BREASTFED FOR SIX MONTHS**

**▼15%** from 41.7% to 35.3% between 2016 and 2017

**SMOKING DURING PREGNANCY**

**▼28%** from 13.3% to 9.6% of live births between 2014 and 2019

**CHILD MORTALITY**

**▲44%** from 33.1 to 47.7 deaths per 100,000 children ages 1-19 between 2012-2014 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	3.7%	3.0%
Violent Crime	+	50	867	379
<b>Economic Resources</b>				
Concentrated Disadvantage	+++	22	18.6%	25.1%
Food Insecurity	+++	23	10.7%	11.1%
Gender Pay Gap*	+++++	9	83.1%	81.0%
Poverty	++++	11	12.8%	15.2%
Unemployment	+	46	4.6%	3.6%
<b>Education</b>				
College Graduate	++	36	31.4%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++++	19	11.7%	12.5%
Residential Segregation — Black/White	+++++	10	53	62
Voter Participation	++	33	59.4%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	15	6.9	8.3
Drinking Water Violations	+	47	4.8%	0.8%
Household Smoke	+++	21	14.5%	14.0%
Risk-screening Environmental Indicators Risk Score	+++++	2	11,929	361,963,972
Water Fluoridation	+	43	49.6%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++	36	0	—
Transportation Energy Use*	+	50	22.3	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++++	4	69.7%	75.4%
Housing With Lead Risk	+++++	3	7.7%	17.6%
Severe Housing Problems	+	46	20.5%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
<b>Community and Family Safety</b>				
Child Victimization*	+	46	17.0%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++++	14	13.0%	16.8%
Children in Poverty Racial Disparity	++	35	3.5	3.0
High-speed Internet	+++	22	93.4%	92.6%
Students Experiencing Homelessness	++	36	2.7%	3.0%
WIC Coverage	+++	22	54.1%	53.9%
<b>Education</b>				
Early Childhood Education	++	33	44.0%	48.9%
Fourth Grade Reading Proficiency	+	49	25.1%	34.3%
High School Graduation	+	46	80.4%	85.8%
High School Graduation Racial Disparity	++	35	17.7	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+	44	18.9%	14.8%
Foster Care Instability	+	44	21.8%	16.0%
Neighborhood Amenities	++	36	29.7%	37.4%
Reading, Singing or Storytelling	+++++	9	63.5%	55.9%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	15	6.9	8.3
Drinking Water Violations	+	47	4.8%	0.8%
Household Smoke	+++	21	14.5%	14.0%
Risk-screening Environmental Indicators Risk Score	+++++	2	11,929	361,963,972
Water Fluoridation	+	43	49.6%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++	36	0	—
Transportation Energy Use*	+	50	22.3	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++++	4	69.7%	75.4%
Housing With Lead Risk	+++++	3	7.7%	17.6%
Severe Housing Problems	+	46	20.5%	17.5%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>16</b>	<b>0.404</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+	48	68.7%	76.7%
Avoided Care Due to Cost	+++	30	19.1%	18.8%
Publicly-funded Women's Health Services	+++++	4	54%	29%
Uninsured	+	42	16.0%	12.9%
Women's Health Providers	+++++	1	102.0	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++	25	80.8%	79.9%
Dental Visit	+++++	7	73.3%	67.6%
Flu Vaccination	+++	27	32.5%	31.5%
Postpartum Visit†	—	—	88.3%	90.7%
Well-woman Visit	++	38	71.0%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation†	+++++	4	92.8%	84.0%
Dedicated Health Care Provider	+	43	65.8%	71.1%
Low-risk Cesarean Delivery	+++++	1	17.1%	25.6%
Maternity Practices Score	+++	11	83	79
<b>BEHAVIORS*</b>	<b>++</b>	<b>31</b>	<b>-0.229</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+	42	18.3%	21.5%
Fruit and Vegetable Consumption	++++	12	11.6%	10.4%
Physical Inactivity	+++++	8	18.2%	22.6%
<b>Sexual Health</b>				
Chlamydia	+	49	2,615	1,743
High-risk HIV Behaviors	++++	16	8.8%	9.7%
Unintended Pregnancy†	—	—	28.1%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+++++	10	32.2%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+++	25	5.9%	5.3%
Smoking	++	34	18.8%	14.3%
Smoking During Pregnancy	++	34	9.6%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+++</b>	<b>23</b>	<b>-0.095</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+++	27	20.2	20.7
Excessive Drinking	++++	14	17.7%	19.2%
Frequent Mental Distress	+++++	8	15.6%	18.1%
Illicit Drug Use	+++	27	11.2%	10.8%
Postpartum Depression†	—	—	12.2%	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	+	47	153.1	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++++	13	7.9%	8.4%
High Blood Pressure	++	38	12.6%	10.6%
High Health Status†	+++	28	54.6%	53.8%
Maternal Morbidity†	—	—	10.4	6.6
Multiple Chronic Conditions	++++	11	3.7%	4.4%
Obesity	++++	20	28.3%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.050</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+</b>	<b>46</b>	<b>-0.620</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+++	29	3.0%	3.0%
Pediatricians	++	32	83.7	104.6
Uninsured	+	48	9.4%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+	49	66.6%	75.8%
HPV Vaccination	++	32	52.6%	54.2%
Preventive Dental Care	++	37	76.2%	77.5%
Well-child Visit	++	38	77.4%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++	35	65.3%	66.7%
Developmental Screening	+++++	10	47.4%	36.9%
Medical Home	+	44	44.5%	46.8%
<b>BEHAVIORS*</b>	<b>++++</b>	<b>18</b>	<b>0.383</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++++	5	35.3%	25.6%
Food Sufficiency	++++	19	71.0%	69.8%
Physical Activity	+++++	3	28.0%	20.6%
Soda Consumption — Youth†	—	—	8.5%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	86.8%	90.9%
Teen Births	+++	30	18.3	16.7
<b>Sleep Health</b>				
Adequate Sleep	+++++	6	72.5%	66.1%
Sleep Position†	—	—	79.4%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	26.1%	32.7%
Tobacco Use	+	44	6.6%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+++</b>	<b>26</b>	<b>-0.047</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	++++	12	8.7%	9.2%
Anxiety	+++++	10	8.3%	9.1%
Depression	+++	24	4.2%	3.9%
Flourishing	++	33	68.6%	69.1%
Illicit Drug Use — Youth	++	37	9.8%	8.4%
Teen Suicide†	—	—	44.9	11.2
<b>Mortality</b>				
Child Mortality	+	50	47.7	25.4
Infant Mortality	+++	25	6.0	5.7
<b>Physical Health</b>				
Asthma	+++++	5	5.5%	7.5%
High Health Status†	+++++	6	92.8%	90.4%
Low Birthweight	+++++	1	6.3%	8.3%
Low Birthweight Racial Disparity	+++	27	2.0	2.1
Overweight or Obesity — Youth	++	31	32.4%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.130</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.101</b>	<b>—</b>



# Arizona

State Health Department Website: [azdhs.gov](http://azdhs.gov)



## Summary

### Strengths:

- Low prevalence of youth alcohol use
- Low percentage of housing with lead risk
- High prevalence of exercise among women

### Challenges:

- Low rate of high school graduation
- High prevalence of unemployment among women
- High prevalence of high-risk HIV behaviors among women

### Highlights:

**FOOD INSECURITY**  
 ▼ **25%** from 15.6% to 11.7% of households between 2011-2013 and 2017-2019

**UNINSURED**  
 ▲ **19%** from 7.7% to 9.2% of children ages 0-18 between 2017 and 2019

**WELL-WOMAN VISIT**  
 ▲ **16%** from 60.4% to 70.0% of women ages 18-44 between 2013-2014 and 2018-2019

**CHILD MORTALITY**  
 ▲ **15%** from 25.8 to 29.6 deaths per 100,000 children ages 1-19 between 2014-2016 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*	—	—	—	3.0%
Violent Crime	+	41	455	379
<b>Economic Resources</b>				
Concentrated Disadvantage	+	46	34.7%	25.1%
Food Insecurity	+++	30	11.7%	11.1%
Gender Pay Gap*	+++++	9	83.1%	81.0%
Poverty	+++	29	15.9%	15.2%
Unemployment	+	48	5.2%	3.6%
<b>Education</b>				
College Graduate	+	42	29.0%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++	31	13.4%	12.5%
Residential Segregation — Black/White	+++++	8	52	62
Voter Participation	+++++	7	68.6%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+	45	8.6	8.3
Drinking Water Violations	++	34	0.5%	0.8%
Household Smoke	+++++	10	12.6%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	20	2,557,937	361,963,972
Water Fluoridation	++	37	58.0%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++	23	2	—
Transportation Energy Use*	+++++	10	7.7	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++++	14	75.0%	75.4%
Housing With Lead Risk	+++++	2	6.8%	17.6%
Severe Housing Problems	+	41	18.0%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
<b>Community and Family Safety</b>				
Child Victimization*	+++	22	7.8%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++	38	19.1%	16.8%
Children in Poverty Racial Disparity	++	37	3.9	3.0
High-speed Internet	+	42	90.5%	92.6%
Students Experiencing Homelessness	++++	14	1.8%	3.0%
WIC Coverage	++	32	49.8%	53.9%
<b>Education</b>				
Early Childhood Education	+	42	40.7%	48.9%
Fourth Grade Reading Proficiency	+	41	31.4%	34.3%
High School Graduation	+	49	77.8%	85.8%
High School Graduation Racial Disparity	+++	30	15.6	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++	35	17.3%	14.8%
Foster Care Instability	++++	16	13.0%	16.0%
Neighborhood Amenities	+++	26	34.8%	37.4%
Reading, Singing or Storytelling	+	48	48.3%	55.9%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+	45	8.6	8.3
Drinking Water Violations	++	34	0.5%	0.8%
Household Smoke	+++++	10	12.6%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	20	2,557,937	361,963,972
Water Fluoridation	++	37	58.0%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++	23	2	—
Transportation Energy Use*	+++++	10	7.7	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++++	14	75.0%	75.4%
Housing With Lead Risk	+++++	2	6.8%	17.6%
Severe Housing Problems	+	41	18.0%	17.5%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+</b>	<b>44</b>	<b>-0.509</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+	47	69.4%	76.7%
Avoided Care Due to Cost	+++	30	19.1%	18.8%
Publicly-funded Women's Health Services	+	41	19%	29%
Uninsured	++	38	15.3%	12.9%
Women's Health Providers	++	37	41.7	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++	29	79.4%	79.9%
Dental Visit	+	46	59.9%	67.6%
Flu Vaccination	+	42	28.3%	31.5%
Postpartum Visit†	—	—	—	90.7%
Well-woman Visit	++	39	70.0%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation†	++++	13	89.0%	84.0%
Dedicated Health Care Provider	+	43	65.8%	71.1%
Low-risk Cesarean Delivery	++++	12	21.9%	25.6%
Maternity Practices Score	+++	28	77	79
<b>BEHAVIORS*</b>	<b>++++</b>	<b>18</b>	<b>0.154</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+++++	4	25.6%	21.5%
Fruit and Vegetable Consumption	+++++	2	13.5%	10.4%
Physical Inactivity	+++	27	21.9%	22.6%
<b>Sexual Health</b>				
Chlamydia	++	39	1,934	1,743
High-risk HIV Behaviors	+	48	12.0%	9.7%
Unintended Pregnancy†	—	—	—	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+++	23	35.2%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++++	20	5.6%	5.3%
Smoking	++++	13	13.0%	14.3%
Smoking During Pregnancy	++++	12	4.4%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+++</b>	<b>27</b>	<b>-0.248</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+++	25	20.0	20.7
Excessive Drinking	+++++	9	16.9%	19.2%
Frequent Mental Distress	++++	18	18.5%	18.1%
Illicit Drug Use	+	42	12.8%	10.8%
Postpartum Depression†	—	—	—	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	25.2	20.1
Mortality Rate	+++	25	100.7	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+	44	10.7%	8.4%
High Blood Pressure	+++	25	10.4%	10.6%
High Health Status†	++	40	51.3%	53.8%
Maternal Morbidity†	—	—	8.7	6.6
Multiple Chronic Conditions	+++	30	5.0%	4.4%
Obesity	++++	15	27.2%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.170</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+</b>	<b>49</b>	<b>-0.923</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	++	39	2.2%	3.0%
Pediatricians	++	37	776	104.6
Uninsured	+	47	9.2%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+	46	70.3%	75.8%
HPV Vaccination	++++	20	56.9%	54.2%
Preventive Dental Care	+++	25	77.5%	77.5%
Well-child Visit	+	47	75.7%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++	37	64.2%	66.7%
Developmental Screening	+	47	24.9%	36.9%
Medical Home	+	50	34.7%	46.8%
<b>BEHAVIORS*</b>	<b>++</b>	<b>36</b>	<b>-0.348</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++	30	24.6%	25.6%
Food Sufficiency	++	40	64.5%	69.8%
Physical Activity	+	48	15.0%	20.6%
Soda Consumption — Youth†	—	—	8.2%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	90.0%	90.9%
Teen Births	++	31	18.5	16.7
<b>Sleep Health</b>				
Adequate Sleep	+++	29	66.0%	66.1%
Sleep Position†	—	—	—	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	17.9%	32.7%
Tobacco Use	+++++	4	2.9%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>12</b>	<b>0.159</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++++	4	7.9%	9.2%
Anxiety	++++	18	9.0%	9.1%
Depression	+++	27	4.6%	3.9%
Flourishing	+	45	66.3%	69.1%
Illicit Drug Use — Youth	++++	18	7.7%	8.4%
Teen Suicide†	—	—	13.7	11.2
<b>Mortality</b>				
Child Mortality	++	35	29.6	25.4
Infant Mortality	++++	18	5.7	5.7
<b>Physical Health</b>				
Asthma	++++	20	7.0%	7.5%
High Health Status†	++	39	89.5%	90.4%
Low Birthweight	++++	13	7.4%	8.3%
Low Birthweight Racial Disparity	+++++	10	1.8	2.1
Overweight or Obesity — Youth	+++++	7	26.6%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.270</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.262</b>	<b>—</b>
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# Arkansas

State Health Department Website: [healthy.arkansas.gov](http://healthy.arkansas.gov)



## Summary

### Strengths:

- High prevalence of physical activity among children
- Low prevalence of illicit drug use among youth
- High prevalence of women with a dedicated health care provider

### Challenges:

- Low percentage of female college graduates
- High teen birth rate
- High percentage of children in poverty

### Highlights:

#### HIGH-SPEED INTERNET

**▲12%** from 78.7% to 88.1% of households with children between 2016 and 2019

#### UNINSURED

**▲34%** from 4.4% to 5.9% of children ages 0-18 between 2017 and 2019

#### SMOKING DURING PREGNANCY

**▼19%** from 15.0% to 12.1% of live births between 2014 and 2019

#### FREQUENT MENTAL DISTRESS

**▲33%** from 19.3% to 25.6% of women ages 18-44 between 2013-2014 and 2018-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>+</b>	<b>47</b>	<b>-0.925</b>	<b>—</b>
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	4.8%	3.0%
Violent Crime	+	47	585	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++	35	26.0%	25.1%
Food Insecurity	+	44	13.8%	11.1%
Gender Pay Gap*	++	31	79.0%	81.0%
Poverty	+	45	19.9%	15.2%
Unemployment	+++	26	3.6%	3.6%
<b>Education</b>				
College Graduate	+	48	26.2%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	+++++	2	8.9%	12.5%
Residential Segregation — Black/White	+++	28	65	62
Voter Participation	+	50	49.8%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+++	25	7.3	8.3
Drinking Water Violations	+++	24	0.2%	0.8%
Household Smoke	+	49	23.5%	14.0%
Risk-screening Environmental Indicators Risk Score	++	31	5,878,808	361,963,972
Water Fluoridation	++++	20	85.4%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++	28	1	—
Transportation Energy Use*	++	32	9.5	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+	47	82.6%	75.4%
Housing With Lead Risk	+++++	9	10.9%	17.6%
Severe Housing Problems	++++	17	14.1%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>+</b>	<b>46</b>	<b>-0.489</b>	<b>—</b>
<b>Community and Family Safety</b>				
Child Victimization*	++	34	12.0%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+	47	22.1%	16.8%
Children in Poverty Racial Disparity	+++++	3	2.5	3.0
High-speed Internet	+	48	88.1%	92.6%
Students Experiencing Homelessness	++	37	2.8%	3.0%
WIC Coverage	++	35	48.6%	53.9%
<b>Education</b>				
Early Childhood Education	++++	19	48.3%	48.9%
Fourth Grade Reading Proficiency	+	42	31.2%	34.3%
High School Graduation	++++	16	87.6%	85.8%
High School Graduation Racial Disparity	++++	12	10.6	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+	48	22.5%	14.8%
Foster Care Instability	+	46	23.4%	16.0%
Neighborhood Amenities	+	42	21.1%	37.4%
Reading, Singing or Storytelling	+	41	51.5%	55.9%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+++	25	7.3	8.3
Drinking Water Violations	+++	24	0.2%	0.8%
Household Smoke	+	49	23.5%	14.0%
Risk-screening Environmental Indicators Risk Score	++	31	5,878,808	361,963,972
Water Fluoridation	++++	20	85.4%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++	28	1	—
Transportation Energy Use*	++	32	9.5	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+	47	82.6%	75.4%
Housing With Lead Risk	+++++	9	10.9%	17.6%
Severe Housing Problems	++++	17	14.1%	17.5%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+</b>	<b>42</b>	<b>-0.450</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++	39	73.8%	76.7%
Avoided Care Due to Cost	+	46	24.7%	18.8%
Publicly-funded Women's Health Services	+++	30	23%	29%
Uninsured	++	32	13.1%	12.9%
Women's Health Providers	+	50	30.4	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++++	9	83.6%	79.9%
Dental Visit	+	50	58.9%	67.6%
Flu Vaccination	+++	25	32.7%	31.5%
Postpartum Visit†	—	—	88.8%	90.7%
Well-woman Visit	++++	19	75.5%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation†	+	42	73.3%	84.0%
Dedicated Health Care Provider	++++	17	76.9%	71.1%
Low-risk Cesarean Delivery	+	41	27.7%	25.6%
Maternity Practices Score	+	48	69	79
<b>BEHAVIORS*</b>	<b>+</b>	<b>50</b>	<b>-1.135</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+	44	17.7%	21.5%
Fruit and Vegetable Consumption	+	43	8.0%	10.4%
Physical Inactivity	+	46	26.0%	22.6%
<b>Sexual Health</b>				
Chlamydia	+	43	2,124	1,743
High-risk HIV Behaviors	+++	25	9.9%	9.7%
Unintended Pregnancy†	—	—	35.4%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+	49	42.6%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++	36	6.5%	5.3%
Smoking	+	48	22.8%	14.3%
Smoking During Pregnancy	+	44	12.1%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+</b>	<b>49</b>	<b>-1.341</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	++++	18	16.1	20.7
Excessive Drinking	++++	18	18.2%	19.2%
Frequent Mental Distress	+	49	25.6%	18.1%
Illicit Drug Use	++	34	11.5%	10.8%
Postpartum Depression†	—	—	19.1%	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	++	40	129.6	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+	50	12.6%	8.4%
High Blood Pressure	+	47	18.7%	10.6%
High Health Status†	+	48	49.3%	53.8%
Maternal Morbidity†	—	—	6.2	6.6
Multiple Chronic Conditions	+	44	7.0%	4.4%
Obesity	+	49	42.4%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.792</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+</b>	<b>41</b>	<b>-0.400</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+++	29	3.0%	3.0%
Pediatricians	+	41	72.0	104.6
Uninsured	++	35	5.9%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+++	30	75.7%	75.8%
HPV Vaccination	++	35	50.5%	54.2%
Preventive Dental Care	++	36	76.5%	77.5%
Well-child Visit	+	48	74.7%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+++	22	68.1%	66.7%
Developmental Screening	+	46	25.9%	36.9%
Medical Home	+	41	46.4%	46.8%
<b>BEHAVIORS*</b>	<b>+</b>	<b>49</b>	<b>-1.226</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+	49	19.4%	25.6%
Food Sufficiency	+	49	59.3%	69.8%
Physical Activity	++++	15	24.4%	20.6%
Soda Consumption — Youth†	—	—	16.9%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	89.4%	90.9%
Teen Births	+	50	30.0	16.7
<b>Sleep Health</b>				
Adequate Sleep	+	48	56.7%	66.1%
Sleep Position†	—	—	79.1%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	24.3%	32.7%
Tobacco Use	++	38	5.5%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+</b>	<b>47</b>	<b>-0.624</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++++	10	8.4%	9.2%
Anxiety	++	35	10.9%	9.1%
Depression	+	41	5.4%	3.9%
Flourishing	++	40	67.9%	69.1%
Illicit Drug Use — Youth	+++++	4	6.5%	8.4%
Teen Suicide†	—	—	15.3	11.2
<b>Mortality</b>				
Child Mortality	+	45	36.4	25.4
Infant Mortality	+	49	7.8	5.7
<b>Physical Health</b>				
Asthma	++	31	7.7%	7.5%
High Health Status†	++	40	89.4%	90.4%
Low Birthweight	++	38	9.2%	8.3%
Low Birthweight Racial Disparity	+++	27	2.0	2.1
Overweight or Obesity — Youth	+	41	36.2%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.544</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.724</b>	<b>—</b>

# California

State Health Department Website: [cdph.ca.gov](http://cdph.ca.gov)



## Summary

### Strengths:

- Low mortality rate among women ages 20-44
- High WIC coverage among eligible children ages 1-4
- Low prevalence of smoking during pregnancy

### Challenges:

- High prevalence of severe housing problems
- High prevalence of illicit drug use among youth
- High prevalence of unemployment among women

### Highlights:

**FOOD INSECURITY**  
 ▼ **34%** from 15.0% to 9.9% of households between 2011-2013 and 2017-2019

**ANXIETY**  
 ▲ **100%** from 3.8% to 7.6% of children ages 3-17 between 2017-2018 and 2019-2020

**WELL-WOMAN VISIT**  
 ▲ **13%** from 61.8% to 69.6% of women ages 18-44 between 2013-2014 and 2018-2019

**LOW BIRTHWEIGHT**  
 ▲ **6%** from 6.7% to 7.1% of live births between 2014 and 2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	—	3.0%
Violent Crime	++	39	441	379
<b>Economic Resources</b>				
Concentrated Disadvantage	+	43	31.0%	25.1%
Food Insecurity	++++	13	9.9%	11.1%
Gender Pay Gap*	+++++	3	87.5%	81.0%
Poverty	++++	13	13.5%	15.2%
Unemployment	+	44	4.1%	3.6%
<b>Education</b>				
College Graduate	+++	26	35.2%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	+	48	17.5%	12.5%
Residential Segregation — Black/White	+++	22	62	62
Voter Participation	++	31	60.2%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+	50	12.6	8.3
Drinking Water Violations	+++++	1	0.0%	0.8%
Household Smoke	+++++	3	8.6%	14.0%
Risk-screening Environmental Indicators Risk Score	++	36	7,184,517	361,963,972
Water Fluoridation	++	36	59.3%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++++	1	4	—
Transportation Energy Use*	++++	12	7.8	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++++	9	72.4%	75.4%
Housing With Lead Risk	+++	28	17.6%	17.6%
Severe Housing Problems	+	49	26.4%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
<b>Community and Family Safety</b>				
Child Victimization*	++++	19	7.2%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+++	27	15.6%	16.8%
Children in Poverty Racial Disparity	+++	22	3.2	3.0
High-speed Internet	++++	14	94.2%	92.6%
Students Experiencing Homelessness	+	49	4.3%	3.0%
WIC Coverage	+++++	2	65.7%	53.9%
<b>Education</b>				
Early Childhood Education	++++	16	50.3%	48.9%
Fourth Grade Reading Proficiency	++	37	32.1%	34.3%
High School Graduation	++	31	84.5%	85.8%
High School Graduation Racial Disparity	+++	21	13.4	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+++++	9	13.1%	14.8%
Foster Care Instability	++++	12	12.2%	16.0%
Neighborhood Amenities	+++++	1	55.1%	37.4%
Reading, Singing or Storytelling	+++	28	56.1%	55.9%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+	50	12.6	8.3
Drinking Water Violations	+++++	1	0.0%	0.8%
Household Smoke	+++++	3	8.6%	14.0%
Risk-screening Environmental Indicators Risk Score	++	36	7,184,517	361,963,972
Water Fluoridation	++	36	59.3%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++++	1	4	—
Transportation Energy Use*	++++	12	7.8	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++++	9	72.4%	75.4%
Housing With Lead Risk	+++	28	17.6%	17.6%
Severe Housing Problems	+	49	26.4%	17.5%



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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>25</b>	<b>0.292</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+++	22	78.7%	76.7%
Avoided Care Due to Cost	++++	18	16.2%	18.8%
Publicly-funded Women's Health Services	+++++	2	64%	29%
Uninsured	+++	21	10.0%	12.9%
Women's Health Providers	++	32	44.4	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+	45	77.6%	79.9%
Dental Visit	+++	26	68.0%	67.6%
Flu Vaccination	++	35	30.1%	31.5%
Postpartum Visit†	—	—	—	90.7%
Well-woman Visit	+	41	69.6%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	—	—	—	84.0%
Dedicated Health Care Provider	++	39	69.4%	71.1%
Low-risk Cesarean Delivery	++++	20	23.8%	25.6%
Maternity Practices Score	+++++	3	86	79
<b>BEHAVIORS*</b>	<b>+++++</b>	<b>8</b>	<b>0.464</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	++	32	20.9%	21.5%
Fruit and Vegetable Consumption	++++	15	11.4%	10.4%
Physical Inactivity	+++	22	21.4%	22.6%
<b>Sexual Health</b>				
Chlamydia	+++	26	1,692	1,743
High-risk HIV Behaviors	++	34	10.3%	9.7%
Unintended Pregnancy*	—	—	—	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++++	15	33.1%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+++++	1	3.0%	5.3%
Smoking	+++++	2	7.4%	14.3%
Smoking During Pregnancy	+++++	1	1.1%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+++++</b>	<b>2</b>	<b>0.711</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+++++	2	8.5	20.7
Excessive Drinking	++++	12	17.6%	19.2%
Frequent Mental Distress	+++++	7	15.4%	18.1%
Illicit Drug Use	++	32	11.4%	10.8%
Postpartum Depression†	—	—	—	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	11.2	20.1
Mortality Rate	+++++	1	68.4	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++++	11	7.7%	8.4%
High Blood Pressure	++++	17	9.5%	10.6%
High Health Status†	+	41	51.2%	53.8%
Maternal Morbidity†	—	—	4.5	6.6
Multiple Chronic Conditions	+++++	2	2.6%	4.4%
Obesity	+++++	4	23.8%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.196</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++</b>	<b>35</b>	<b>-0.156</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+	48	1.4%	3.0%
Pediatricians	+++	21	101.1	104.6
Uninsured	++++	14	3.6%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+	41	72.4%	75.8%
HPV Vaccination	+++	22	56.4%	54.2%
Preventive Dental Care	+++	25	77.5%	77.5%
Well-child Visit	+	43	76.8%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++++	15	69.8%	66.7%
Developmental Screening	+++	23	38.4%	36.9%
Medical Home	+	45	41.4%	46.8%
<b>BEHAVIORS*</b>	<b>+++++</b>	<b>9</b>	<b>0.562</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	++++	17	28.2%	25.6%
Food Sufficiency	+++++	10	73.9%	69.8%
Physical Activity	+	42	18.5%	20.6%
Soda Consumption — Youth†	—	—	9.0%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	88.1%	90.9%
Teen Births	++++	12	12.4	16.7
<b>Sleep Health</b>				
Adequate Sleep	++++	16	69.4%	66.1%
Sleep Position†	—	—	—	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	18.2%	32.7%
Tobacco Use	+++++	2	2.6%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+++++</b>	<b>6</b>	<b>0.392</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++	13	8.9%	9.2%
Anxiety	+++++	5	7.6%	9.1%
Depression	+++	25	4.3%	3.9%
Flourishing	+++	30	68.7%	69.1%
Illicit Drug Use — Youth	+	41	10.4%	8.4%
Teen Suicide†	—	—	6.8	11.2
<b>Mortality</b>				
Child Mortality	+++++	6	18.8	25.4
Infant Mortality	+++++	4	4.2	5.7
<b>Physical Health</b>				
Asthma	++++	14	6.4%	7.5%
High Health Status†	++	37	90.0%	90.4%
Low Birthweight	++++	11	7.1%	8.3%
Low Birthweight Racial Disparity	++	35	2.1	2.1
Overweight or Obesity — Youth	+++	21	30.4%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.191</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.246</b>	<b>—</b>

# Colorado

State Health Department Website: [cdphe.colorado.gov](http://cdphe.colorado.gov)



## Summary

### Strengths:

- High prevalence of exercise among women
- High percentage of infants exclusively breastfed for six months
- High prevalence of high-speed internet in households with children

### Challenges:

- High prevalence of illicit drug use among youth
- High racial gap in high school graduation rates
- High prevalence of excessive drinking among women

### Highlights:

**WIC COVERAGE**

**▲16%** from 41.3% to 48.0% of eligible children ages 1-4 between 2016 and 2018

**SMOKING**

**▼29%** from 18.4% to 13.1% of women ages 18-44 between 2013-2014 and 2018-2019

**UNINSURED**

**▲28%** from 4.3% to 5.5% of children ages 0-18 between 2017 and 2019

**CHILD MORTALITY**

**▲15%** from 24.0 to 27.5 deaths per 100,000 children ages 1-19 between 2012-2014 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	11	0.691	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*	—	—	2.4%	3.0%
Violent Crime	+++	30	381	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++++	12	12.7%	25.1%
Food Insecurity	++++	20	10.2%	11.1%
Gender Pay Gap*	+++	24	79.9%	81.0%
Poverty	+++++	8	12.1%	15.2%
Unemployment	++++	13	2.9%	3.6%
<b>Education</b>				
College Graduate	+++++	6	43.7%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	+	45	16.0%	12.5%
Residential Segregation — Black/White	+++	26	64	62
Voter Participation	++++	15	64.5%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	13	6.7	8.3
Drinking Water Violations	++++	14	0.1%	0.8%
Household Smoke	+++++	9	11.4%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	15	1,147,930	361,963,972
Water Fluoridation	+++	28	74.9%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	13	3	—
Transportation Energy Use*	++++	17	8.0	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++++	12	74.3%	75.4%
Housing With Lead Risk	++++	14	12.2%	17.6%
Severe Housing Problems	++	33	16.4%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	11	0.291	—
<b>Community and Family Safety</b>				
Child Victimization*	+++	27	9.7%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+++++	5	10.9%	16.8%
Children in Poverty Racial Disparity	+++	29	3.3	3.0
High-speed Internet	+++++	5	96.0%	92.6%
Students Experiencing Homelessness	++	31	2.4%	3.0%
WIC Coverage	++	37	48.0%	53.9%
<b>Education</b>				
Early Childhood Education	++++	12	52.3%	48.9%
Fourth Grade Reading Proficiency	+++++	6	39.7%	34.3%
High School Graduation	+	42	81.1%	85.8%
High School Graduation Racial Disparity	+	42	20.9	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++	31	16.7%	14.8%
Foster Care Instability	++++	19	13.8%	16.0%
Neighborhood Amenities	+++++	3	53.9%	37.4%
Reading, Singing or Storytelling	+++++	4	66.5%	55.9%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	13	6.7	8.3
Drinking Water Violations	++++	14	0.1%	0.8%
Household Smoke	+++++	9	11.4%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	15	1,147,930	361,963,972
Water Fluoridation	+++	28	74.9%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	13	3	—
Transportation Energy Use*	++++	17	8.0	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++++	12	74.3%	75.4%
Housing With Lead Risk	++++	14	12.2%	17.6%
Severe Housing Problems	++	33	16.4%	17.5%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>23</b>	<b>0.321</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+	46	69.6%	76.7%
Avoided Care Due to Cost	+++	23	16.9%	18.8%
Publicly-funded Women's Health Services	+++++	10	35%	29%
Uninsured	+++	26	11.2%	12.9%
Women's Health Providers	+++++	9	62.8	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+	42	78.1%	79.9%
Dental Visit	+++	24	68.5%	67.6%
Flu Vaccination	+++++	7	39.1%	31.5%
Postpartum Visit†	—	—	90.8%	90.7%
Well-woman Visit	+	45	67.6%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation†	+++++	3	92.9%	84.0%
Dedicated Health Care Provider	++	32	70.9%	71.1%
Low-risk Cesarean Delivery	+++++	10	21.4%	25.6%
Maternity Practices Score	+++++	6	85	79
<b>BEHAVIORS*</b>	<b>+++++</b>	<b>2</b>	<b>0.771</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+++++	5	25.2%	21.5%
Fruit and Vegetable Consumption	++++	17	11.3%	10.4%
Physical Inactivity	+++++	2	15.4%	22.6%
<b>Sexual Health</b>				
Chlamydia	++++	18	1,583	1,743
High-risk HIV Behaviors	++++	14	8.7%	9.7%
Unintended Pregnancy†	—	—	24.3%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+++++	9	32.0%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++++	14	5.2%	5.3%
Smoking	++++	14	13.1%	14.3%
Smoking During Pregnancy	++++	15	5.1%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>13</b>	<b>0.246</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	++++	20	175	20.7
Excessive Drinking	++	38	22.8%	19.2%
Frequent Mental Distress	+++++	9	16.0%	18.1%
Illicit Drug Use	+	50	17.7%	10.8%
Postpartum Depression†	—	—	11.9%	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	++++	14	86.0	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+++++	5	7.1%	8.4%
High Blood Pressure	+++++	5	7.5%	10.6%
High Health Status†	+++++	10	57.5%	53.8%
Maternal Morbidity†	—	—	6.8	6.6
Multiple Chronic Conditions	+++++	10	3.6%	4.4%
Obesity	+++++	1	21.1%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.509</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>24</b>	<b>0.200</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+	41	2.0%	3.0%
Pediatricians	++++	16	109.2	104.6
Uninsured	+++	28	5.5%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+++	30	75.7%	75.8%
HPV Vaccination	+++++	7	63.5%	54.2%
Preventive Dental Care	++++	11	81.8%	77.5%
Well-child Visit	++++	14	83.3%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+	46	61.5%	66.7%
Developmental Screening	+++	21	39.0%	36.9%
Medical Home	+++	29	48.9%	46.8%
<b>BEHAVIORS*</b>	<b>+++++</b>	<b>4</b>	<b>0.687</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++++	6	34.1%	25.6%
Food Sufficiency	++++	15	71.8%	69.8%
Physical Activity	+++++	9	25.0%	20.6%
Soda Consumption — Youth†	—	—	—	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	83.6%	90.9%
Teen Births	++++	17	13.9	16.7
<b>Sleep Health</b>				
Adequate Sleep	++++	12	70.8%	66.1%
Sleep Position†	—	—	89.1%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	28.9%	32.7%
Tobacco Use	+++	23	4.1%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>17</b>	<b>0.081</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+	41	10.7%	9.2%
Anxiety	+++++	9	8.1%	9.1%
Depression	++++	12	3.5%	3.9%
Flourishing	+++	29	68.8%	69.1%
Illicit Drug Use — Youth	+	46	11.6%	8.4%
Teen Suicide†	—	—	21.0	11.2
<b>Mortality</b>				
Child Mortality	+++	28	27.5	25.4
Infant Mortality	+++++	8	4.6	5.7
<b>Physical Health</b>				
Asthma	++	34	7.9%	7.5%
High Health Status†	+++++	9	92.2%	90.4%
Low Birthweight	+	42	9.4%	8.3%
Low Birthweight Racial Disparity	+++++	6	1.6	2.1
Overweight or Obesity — Youth	+++++	6	25.1%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.319</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.401</b>	<b>—</b>
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# Connecticut

State Health Department Website: [ct.gov/dph](http://ct.gov/dph)



Connecticut

## Summary

### Strengths:

- Low prevalence of students experiencing homelessness
- High enrollment in early childhood education
- Low prevalence of multiple chronic conditions among women

### Challenges:

- High racial disparity among children in poverty
- High prevalence of asthma among children
- High percentage of low-risk cesarean deliveries

### Highlights:

**TEEN BIRTHS**  
 ▼ **40%** from 12.9 to 7.7 births per 1,000 females ages 15-19 between 2013 and 2019

**FLU VACCINATION**  
 ▼ **15%** from 41.7% to 35.6% of women ages 18-44 between 2016-2017 and 2018-2019

**SMOKING DURING PREGNANCY**  
 ▼ **20%** from 4.5% to 3.6% of live births between 2017 and 2019

**DRUG DEATHS**  
 ▲ **43%** from 18.7 to 26.8 deaths per 100,000 women ages 20-44 between 2014-2016 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	18	0.333	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	2.4%	3.0%
Violent Crime	++++	3	184	379
<b>Economic Resources</b>				
Concentrated Disadvantage	+++	28	21.5%	25.1%
Food Insecurity	++	40	12.9%	11.1%
Gender Pay Gap*	++++	8	83.2%	81.0%
Poverty	++++	9	12.5%	15.2%
Unemployment	++++	19	3.4%	3.6%
<b>Education</b>				
College Graduate	++++	8	41.9%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	+++	30	12.7%	12.5%
Residential Segregation — Black/White	++	35	67	62
Voter Participation	+++	27	61.6%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	17	7.0	8.3
Drinking Water Violations	++++	14	0.1%	0.8%
Household Smoke	++++	7	10.1%	14.0%
Risk-screening Environmental Indicators Risk Score	++	35	6,686,972	361,963,972
Water Fluoridation	++++	14	89.5%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	1	4	—
Transportation Energy Use*	++++	3	6.6	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++	24	78.6%	75.4%
Housing With Lead Risk	+	46	26.6%	17.6%
Severe Housing Problems	++	40	17.8%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	6	0.572	—
<b>Community and Family Safety</b>				
Child Victimization*	++	31	11.1%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+++	22	14.1%	16.8%
Children in Poverty Racial Disparity	+	47	6.2	3.0
High-speed Internet	++++	4	96.1%	92.6%
Students Experiencing Homelessness	++++	1	0.9%	3.0%
WIC Coverage	++	36	48.3%	53.9%
<b>Education</b>				
Early Childhood Education	++++	3	65.9%	48.9%
Fourth Grade Reading Proficiency	++++	4	40.1%	34.3%
High School Graduation	++++	11	88.5%	85.8%
High School Graduation Racial Disparity	+++	21	13.4	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++++	5	12.1%	14.8%
Foster Care Instability	+++	28	17.0%	16.0%
Neighborhood Amenities	++++	12	40.2%	37.4%
Reading, Singing or Storytelling	++++	12	61.7%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++++</b>	<b>5</b>	<b>0.920</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+++++	6	84.9%	76.7%
Avoided Care Due to Cost	+++++	6	13.6%	18.8%
Publicly-funded Women's Health Services	+++++	7	38%	29%
Uninsured	+++++	9	7.7%	12.9%
Women's Health Providers	+++++	6	68.6	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	++++	17	82.2%	79.9%
Dental Visit	+++++	3	75.2%	67.6%
Flu Vaccination	++++	19	35.6%	31.5%
Postpartum Visit†	—	—	95.2%	90.7%
Well-woman Visit	+++++	4	77.3%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation†	++++	17	87.7%	84.0%
Dedicated Health Care Provider	++++	15	77.5%	71.1%
Low-risk Cesarean Delivery	+	48	28.9%	25.6%
Maternity Practices Score	+++++	6	85	79
<b>BEHAVIORS*</b>	<b>+++++</b>	<b>7</b>	<b>0.479</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+++++	7	24.9%	21.5%
Fruit and Vegetable Consumption	+++++	9	12.1%	10.4%
Physical Inactivity	+++	29	22.5%	22.6%
<b>Sexual Health</b>				
Chlamydia	++++	17	1,557	1,743
High-risk HIV Behaviors	+++	27	10.0%	9.7%
Unintended Pregnancy†	—	—	24.2%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++++	13	32.7%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+++++	7	4.7%	5.3%
Smoking	+++++	9	12.1%	14.3%
Smoking During Pregnancy	+++++	7	3.6%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+++++</b>	<b>9</b>	<b>0.356</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	++	35	26.8	20.7
Excessive Drinking	++	36	21.9%	19.2%
Frequent Mental Distress	+++++	5	151%	18.1%
Illicit Drug Use	+++	27	11.2%	10.8%
Postpartum Depression†	—	—	11.1%	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	+++++	8	79.0	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+++	26	8.7%	8.4%
High Blood Pressure	++++	20	9.8%	10.6%
High Health Status†	+++++	6	59.9%	53.8%
Maternal Morbidity†	—	—	6.5	6.6
Multiple Chronic Conditions	+++++	4	3.1%	4.4%
Obesity	+++++	10	25.4%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.413</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++++</b>	<b>5</b>	<b>1.065</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	++++	19	3.5%	3.0%
Pediatricians	+++++	5	145.5	104.6
Uninsured	++++	11	3.5%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+++++	5	83.2%	75.8%
HPV Vaccination	+++	28	53.8%	54.2%
Preventive Dental Care	+++++	2	85.1%	77.5%
Well-child Visit	+++++	8	85.7%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+++++	10	70.7%	66.7%
Developmental Screening	+++++	7	49.0%	36.9%
Medical Home	+++	22	51.0%	46.8%
<b>BEHAVIORS*</b>	<b>+++++</b>	<b>8</b>	<b>0.608</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++	27	25.7%	25.6%
Food Sufficiency	++++	12	73.1%	69.8%
Physical Activity	+++	27	22.6%	20.6%
Soda Consumption — Youth†	—	—	7.6%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	88.4%	90.9%
Teen Births	+++++	4	7.7	16.7
<b>Sleep Health</b>				
Adequate Sleep	+++	23	67.1%	66.1%
Sleep Position†	—	—	81.5%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	27.0%	32.7%
Tobacco Use	+++++	5	3.0%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+++</b>	<b>25</b>	<b>-0.036</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+	47	11.2%	9.2%
Anxiety	++	32	10.5%	9.1%
Depression	+++++	8	3.1%	3.9%
Flourishing	+	45	66.3%	69.1%
Illicit Drug Use — Youth	++	35	8.8%	8.4%
Teen Suicide†	—	—	8.0	11.2
<b>Mortality</b>				
Child Mortality	+++++	4	17.3	25.4
Infant Mortality	+++++	6	4.4	5.7
<b>Physical Health</b>				
Asthma	+	50	11.0%	7.5%
High Health Status†	+++	21	91.3%	90.4%
Low Birthweight	++++	20	7.8%	8.3%
Low Birthweight Racial Disparity	++++	17	1.9	2.1
Overweight or Obesity — Youth	+++	23	30.9%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.405</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.441</b>	<b>—</b>



# Delaware

State Health Department Website: [dhss.delaware.gov](http://dhss.delaware.gov)



Delaware

## Summary

### Strengths:

- Low racial gap in high school graduation rates
- High rate of high school graduation
- High immunization coverage among children

### Challenges:

- High prevalence of overweight or obesity among children
- High prevalence of illicit drug use among women
- High prevalence of low birthweight

### Highlights:

#### FOOD INSECURITY

▼ **21%** from 12.9% to 10.2% of households between 2011-2013 and 2017-2019

#### MORTALITY

▲ **39%** from 102.1 to 142.4 deaths per 100,000 women ages 20-44 between 2016 and 2019

#### TEEN BIRTHS

▼ **39%** from 24.4 to 14.9 births per 1,000 females ages 15-19 between 2013 and 2019

#### FREQUENT MENTAL DISTRESS

▲ **62%** from 13.0% to 21.1% of women ages 18-44 between 2013-2014 and 2018-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	19	0.330	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*	—	—	2.0%	3.0%
Violent Crime	++	36	423	379
<b>Economic Resources</b>				
Concentrated Disadvantage	+++	23	19.4%	25.1%
Food Insecurity	++++	20	10.2%	11.1%
Gender Pay Gap*	++++	13	82.6%	81.0%
Poverty	+++	27	15.8%	15.2%
Unemployment	+++	26	3.6%	3.6%
<b>Education</b>				
College Graduate	+++	25	36.0%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++++	12	11.2%	12.5%
Residential Segregation — Black/White	+++++	1	45	62
Voter Participation	+++	28	61.5%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++	39	8.3	8.3
Drinking Water Violations	+++++	1	0.0%	0.8%
Household Smoke	+++	25	15.0%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	17	1,513,402	361,963,972
Water Fluoridation	++++	19	85.9%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++++	1	4	—
Transportation Energy Use*	+++	23	8.7	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++	32	80.8%	75.4%
Housing With Lead Risk	+++	22	15.1%	17.6%
Severe Housing Problems	++++	19	14.3%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	+++	22	0.113	—
<b>Community and Family Safety</b>				
Child Victimization*	++++	16	6.1%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+++	29	16.4%	16.8%
Children in Poverty Racial Disparity	+++	29	3.3	3.0
High-speed Internet	+++	30	92.5%	92.6%
Students Experiencing Homelessness	++	34	2.6%	3.0%
WIC Coverage	++	38	46.1%	53.9%
<b>Education</b>				
Early Childhood Education	+++++	10	54.1%	48.9%
Fourth Grade Reading Proficiency	++	35	32.5%	34.3%
High School Graduation	+++++	10	89.0%	85.8%
High School Graduation Racial Disparity	+++++	6	7.6	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+++	23	15.5%	14.8%
Foster Care Instability	+++	24	16.4%	16.0%
Neighborhood Amenities	++	37	29.1%	37.4%
Reading, Singing or Storytelling	++	38	53.6%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++++</b>	<b>19</b>	<b>0.372</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++	35	75.5%	76.7%
Avoided Care Due to Cost	++++	15	15.8%	18.8%
Publicly-funded Women's Health Services	++++	16	30%	29%
Uninsured	++++	14	8.7%	12.9%
Women's Health Providers	+++	21	51.2	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++	22	81.2%	79.9%
Dental Visit	++	36	64.1%	67.6%
Flu Vaccination	+++	28	32.4%	31.5%
Postpartum Visit†	—	—	90.2%	90.7%
Well-woman Visit	+++++	10	76.9%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation†	++	36	80.2%	84.0%
Dedicated Health Care Provider	++++	16	77.4%	71.1%
Low-risk Cesarean Delivery	+++	24	24.4%	25.6%
Maternity Practices Score	++++	11	83	79
<b>BEHAVIORS*</b>	<b>++</b>	<b>36</b>	<b>-0.448</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	++++	17	22.5%	21.5%
Fruit and Vegetable Consumption	++	38	8.3%	10.4%
Physical Inactivity	++	33	23.8%	22.6%
<b>Sexual Health</b>				
Chlamydia	+	44	2,170	1,743
High-risk HIV Behaviors	++	39	10.9%	9.7%
Unintended Pregnancy†	—	—	34.6%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+++	22	34.6%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+++	25	5.9%	5.3%
Smoking	+++	28	17.8%	14.3%
Smoking During Pregnancy	++	31	8.9%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+</b>	<b>43</b>	<b>-0.908</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+	48	45.3	20.7
Excessive Drinking	++	33	20.8%	19.2%
Frequent Mental Distress	++	34	21.1%	18.1%
Illicit Drug Use	+	47	15.5%	10.8%
Postpartum Depression†	—	—	10.4%	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	+	45	142.4	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++	32	9.2%	8.4%
High Blood Pressure	+	43	14.7%	10.6%
High Health Status†	+++	24	55.4%	53.8%
Maternal Morbidity†	—	—	11.1	6.6
Multiple Chronic Conditions	+++	27	4.9%	4.4%
Obesity	+++	27	31.6%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.118</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>12</b>	<b>0.500</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+++++	8	4.5%	3.0%
Pediatricians	+++++	3	173.0	104.6
Uninsured	+++	23	4.8%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+++++	8	82.0%	75.8%
HPV Vaccination	++++	18	59.2%	54.2%
Preventive Dental Care	+++	27	77.4%	77.5%
Well-child Visit	+++	23	80.9%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+++	26	67.2%	66.7%
Developmental Screening	++	39	29.1%	36.9%
Medical Home	++	31	48.3%	46.8%
<b>BEHAVIORS*</b>	<b>+++</b>	<b>30</b>	<b>-0.114</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	++	36	23.6%	25.6%
Food Sufficiency	++++	17	71.5%	69.8%
Physical Activity	++	40	19.6%	20.6%
Soda Consumption — Youth†	—	—	—	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	—	90.9%
Teen Births	+++	21	14.9	16.7
<b>Sleep Health</b>				
Adequate Sleep	+	42	61.5%	66.1%
Sleep Position†	—	—	80.1%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	—	32.7%
Tobacco Use	++++	20	4.0%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+</b>	<b>45</b>	<b>-0.547</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	++	37	10.1%	9.2%
Anxiety	+++	23	9.6%	9.1%
Depression	+++	29	4.8%	3.9%
Flourishing	+++	28	68.9%	69.1%
Illicit Drug Use — Youth	++	38	9.9%	8.4%
Teen Suicide†	—	—	—	11.2
<b>Mortality</b>				
Child Mortality	+++	29	28.2	25.4
Infant Mortality	+++	28	6.1	5.7
<b>Physical Health</b>				
Asthma	+	44	9.6%	7.5%
High Health Status†	+	43	89.1%	90.4%
Low Birthweight	+	42	9.4%	8.3%
Low Birthweight Racial Disparity	++++	17	1.9	2.1
Overweight or Obesity — Youth	+	47	38.1%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.031</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.094</b>	<b>—</b>

# Florida

State Health Department Website: [floridahealth.gov](http://floridahealth.gov)



## Summary

### Strengths:

- High prevalence of exercise among women
- Low percentage of housing with lead risk
- Low prevalence of tobacco use among adolescents

### Challenges:

- Low flu vaccination coverage among women
- Low prevalence of preventive dental care in children
- Low percentage of infants exclusively breastfed for six months

### Highlights:

**SMOKING**  
**▼27%** from 16.7% to 12.2% of women ages 18-44 between 2014-2015 and 2018-2019

**OBESITY**  
**▲21%** from 23.4% to 28.4% of women ages 18-44 between 2015-2016 and 2018-2019

**TEEN BIRTHS**  
**▼34%** from 24.5 to 16.2 births per 1,000 females ages 15-19 between 2013 and 2019

**DRUG DEATHS**  
**▲40%** from 17.9 to 25.1 deaths per 100,000 women ages 20-44 between 2014-2016 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	+++	28	-0.018	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	2.8%	3.0%
Violent Crime	+++	29	378	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++	39	27.9%	25.1%
Food Insecurity	+++	27	10.9%	11.1%
Gender Pay Gap*	++++	12	82.9%	81.0%
Poverty	++++	19	14.6%	15.2%
Unemployment	++++	17	3.3%	3.6%
<b>Education</b>				
College Graduate	+++	30	33.0%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++++	19	11.7%	12.5%
Residential Segregation — Black/White	++++	17	58	62
Voter Participation	++	36	58.8%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>	+++	25	0.070	—
<b>Air and Water Quality</b>				
Air Pollution	+++	25	7.3	8.3
Drinking Water Violations	++	40	1.3%	0.8%
Household Smoke	++++	14	13.4%	14.0%
Risk-screening Environmental Indicators Risk Score	+	42	10,964,185	361,963,972
Water Fluoridation	+++	24	77.8%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++	28	1	—
Transportation Energy Use*	++++	19	8.1	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++++	20	78.0%	75.4%
Housing With Lead Risk	+++++	4	8.3%	17.6%
Severe Housing Problems	+	45	19.5%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	20	0.143	—
<b>Community and Family Safety</b>				
Child Victimization*	+++	22	7.8%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++	34	17.7%	16.8%
Children in Poverty Racial Disparity	+++++	4	2.6	3.0
High-speed Internet	++	34	92.0%	92.6%
Students Experiencing Homelessness	++	40	3.2%	3.0%
WIC Coverage	+++	24	53.8%	53.9%
<b>Education</b>				
Early Childhood Education	++++	11	53.1%	48.9%
Fourth Grade Reading Proficiency	++++	11	37.7%	34.3%
High School Graduation	++++	20	87.2%	85.8%
High School Graduation Racial Disparity	++++	17	12.4	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+++	23	15.5%	14.8%
Foster Care Instability	++	32	18.3%	16.0%
Neighborhood Amenities	++	31	32.9%	37.4%
Reading, Singing or Storytelling	++	31	55.1%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+</b>	<b>48</b>	<b>-0.809</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+	44	71.1%	76.7%
Avoided Care Due to Cost	+	43	23.4%	18.8%
Publicly-funded Women's Health Services	+	46	16%	29%
Uninsured	+	46	19.6%	12.9%
Women's Health Providers	++	39	41.5	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	++	38	78.9%	79.9%
Dental Visit	+++	29	66.7%	67.6%
Flu Vaccination	+	49	23.1%	31.5%
Postpartum Visit†	—	—	89.3%	90.7%
Well-woman Visit	+++	23	74.3%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	++++	20	87.1%	84.0%
Dedicated Health Care Provider	+	48	61.9%	71.1%
Low-risk Cesarean Delivery	+	49	29.6%	25.6%
Maternity Practices Score	++++	17	81	79
<b>BEHAVIORS*</b>	<b>++++</b>	<b>19</b>	<b>0.144</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+++++	3	26.4%	21.5%
Fruit and Vegetable Consumption	++++	20	10.8%	10.4%
Physical Inactivity	++	36	24.1%	22.6%
<b>Sexual Health</b>				
Chlamydia	+++	28	1,744	1,743
High-risk HIV Behaviors	++	37	10.8%	9.7%
Unintended Pregnancy*	—	—	42.1%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++	31	37.3%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++++	20	5.6%	5.3%
Smoking	+++++	10	12.2%	14.3%
Smoking During Pregnancy	+++++	10	4.1%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>15</b>	<b>0.124</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+++	30	25.1	20.7
Excessive Drinking	+++	25	19.3%	19.2%
Frequent Mental Distress	++++	13	17.3%	18.1%
Illicit Drug Use	++++	19	10.6%	10.8%
Postpartum Depression†	—	—	13.0%	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	26.8	20.1
Mortality Rate	++	33	111.0	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++++	16	8.2%	8.4%
High Blood Pressure	++++	18	9.6%	10.6%
High Health Status*	+++	30	54.4%	53.8%
Maternal Morbidity*	—	—	3.6	6.6
Multiple Chronic Conditions	+++++	8	3.5%	4.4%
Obesity	+++	21	28.4%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.064</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+</b>	<b>42</b>	<b>-0.464</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	++++	19	3.5%	3.0%
Pediatricians	+++	25	97.6	104.6
Uninsured	+	41	7.6%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	++++	18	78.6%	75.8%
HPV Vaccination	+++	23	56.0%	54.2%
Preventive Dental Care	+	49	72.4%	77.5%
Well-child Visit	+++	24	80.7%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+	42	62.4%	66.7%
Developmental Screening	+	41	27.8%	36.9%
Medical Home	+	47	39.6%	46.8%
<b>BEHAVIORS*</b>	<b>++</b>	<b>32</b>	<b>-0.211</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+	48	19.9%	25.6%
Food Sufficiency	++	39	65.6%	69.8%
Physical Activity	++	38	20.0%	20.6%
Soda Consumption — Youth†	—	—	10.3%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	93.6%	90.9%
Teen Births	+++	27	16.2	16.7
<b>Sleep Health</b>				
Adequate Sleep	+++	22	67.3%	66.1%
Sleep Position†	—	—	74.3%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	—	32.7%
Tobacco Use	+++++	8	3.3%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>20</b>	<b>0.040</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	++++	15	9.1%	9.2%
Anxiety	++++	12	8.5%	9.1%
Depression	++++	11	3.3%	3.9%
Flourishing	++++	20	69.6%	69.1%
Illicit Drug Use — Youth	+++	22	7.9%	8.4%
Teen Suicide†	—	—	9.2	11.2
<b>Mortality</b>				
Child Mortality	+++	24	26.1	25.4
Infant Mortality	+++	28	6.1	5.7
<b>Physical Health</b>				
Asthma	+++	27	7.6%	7.5%
High Health Status*	++	31	90.5%	90.4%
Low Birthweight	++	32	8.7%	8.3%
Low Birthweight Racial Disparity	+++	27	2.0	2.1
Overweight or Obesity — Youth	++	33	32.8%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.021</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.051</b>	<b>—</b>
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# Georgia

State Health Department Website: [dph.georgia.gov](http://dph.georgia.gov)



## Summary

### Strengths:

- Low prevalence of youth alcohol use
- Low prevalence of smoking during pregnancy
- High immunization coverage among children

### Challenges:

- High infant mortality rate
- High prevalence of asthma among children
- Low prevalence of exercise among women

### Highlights:

**CHILDREN IN POVERTY**  
 ▼ **29%** from 26.5% to 18.7% of children ages 0-17 between 2013 and 2019

**PREVENTIVE DENTAL CARE**  
 ▼ **9%** from 83.5% to 76.2% of children ages 1-17 between 2016-2017 and 2019-2020

**TEEN BIRTHS**  
 ▼ **35%** from 30.4 to 19.7 births per 1,000 females ages 15-19 between 2013 and 2019

**FREQUENT MENTAL DISTRESS**  
 ▲ **32%** from 13.6% to 18.0% of women ages 18-44 between 2015-2016 and 2018-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	+++	29	-0.039	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*	—	—	2.1%	3.0%
Violent Crime	+++	25	341	379
<b>Economic Resources</b>				
Concentrated Disadvantage	+	45	32.5%	25.1%
Food Insecurity	++++	16	10.0%	11.1%
Gender Pay Gap*	++++	19	80.2%	81.0%
Poverty	+++	27	15.8%	15.2%
Unemployment	+++	26	3.6%	3.6%
<b>Education</b>				
College Graduate	++	37	31.3%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	+++++	8	10.4%	12.5%
Residential Segregation — Black/White	++++	11	55	62
Voter Participation	++++	18	63.5%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++	33	7.9	8.3
Drinking Water Violations	+++	24	0.2%	0.8%
Household Smoke	+++	27	15.4%	14.0%
Risk-screening Environmental Indicators Risk Score	++	38	7,821,663	361,963,972
Water Fluoridation	+++++	6	95.2%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++	36	0	—
Transportation Energy Use*	+++	24	8.9	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++	27	79.0%	75.4%
Housing With Lead Risk	+++++	5	9.3%	17.6%
Severe Housing Problems	++	32	16.3%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++	38	-0.231	—
<b>Community and Family Safety</b>				
Child Victimization*	+++++	8	4.0%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++	37	18.7%	16.8%
Children in Poverty Racial Disparity	+++	22	3.2	3.0
High-speed Internet	+	43	90.4%	92.6%
Students Experiencing Homelessness	+++	25	2.2%	3.0%
WIC Coverage	++	40	45.5%	53.9%
<b>Education</b>				
Early Childhood Education	++++	13	51.9%	48.9%
Fourth Grade Reading Proficiency	++	36	32.2%	34.3%
High School Graduation	++	39	82.0%	85.8%
High School Graduation Racial Disparity	+++++	10	9.7	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++	34	17.0%	14.8%
Foster Care Instability	+++	25	16.5%	16.0%
Neighborhood Amenities	++	39	27.6%	37.4%
Reading, Singing or Storytelling	++	32	55.0%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+</b>	<b>47</b>	<b>-0.733</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++	34	75.7%	76.7%
Avoided Care Due to Cost	+	50	27.6%	18.8%
Publicly-funded Women's Health Services	+++	22	26%	29%
Uninsured	+	47	19.7%	12.9%
Women's Health Providers	+++	24	47.7	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	++++	12	82.7%	79.9%
Dental Visit	++	37	63.8%	67.6%
Flu Vaccination	+	48	23.7%	31.5%
Postpartum Visit†	—	—	91.5%	90.7%
Well-woman Visit	+++	28	72.9%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation†	+++	25	83.2%	84.0%
Dedicated Health Care Provider	+	46	63.9%	71.1%
Low-risk Cesarean Delivery	+	44	28.2%	25.6%
Maternity Practices Score	++	40	73	79
<b>BEHAVIORS*</b>	<b>++</b>	<b>39</b>	<b>-0.526</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+	45	17.6%	21.5%
Fruit and Vegetable Consumption	++	31	9.4%	10.4%
Physical Inactivity	++	40	25.0%	22.6%
<b>Sexual Health</b>				
Chlamydia	+	41	1,999	1,743
High-risk HIV Behaviors	++	31	10.2%	9.7%
Unintended Pregnancy†	—	—	32.6%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+	43	40.2%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++++	18	5.3%	5.3%
Smoking	+++	25	16.0%	14.3%
Smoking During Pregnancy	++++	11	4.2%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+++</b>	<b>22</b>	<b>-0.049</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	++++	12	13.5	20.7
Excessive Drinking	++++	18	18.2%	19.2%
Frequent Mental Distress	++++	15	18.0%	18.1%
Illicit Drug Use	++++	16	9.9%	10.8%
Postpartum Depression†	—	—	14.5%	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	34.0	20.1
Mortality Rate	+++	27	104.7	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+++	24	8.5%	8.4%
High Blood Pressure	+	41	13.7%	10.6%
High Health Status†	++	34	53.2%	53.8%
Maternal Morbidity†	—	—	5.6	6.6
Multiple Chronic Conditions	++++	18	4.2%	4.4%
Obesity	+++	28	31.7%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.202</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++</b>	<b>36</b>	<b>-0.199</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+++++	3	4.9%	3.0%
Pediatricians	++	31	84.8	104.6
Uninsured	++	40	7.4%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	++++	14	79.5%	75.8%
HPV Vaccination	++	36	49.7%	54.2%
Preventive Dental Care	++	37	76.2%	77.5%
Well-child Visit	++++	15	83.1%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+	44	62.2%	66.7%
Developmental Screening	+	43	26.4%	36.9%
Medical Home	+	43	46.0%	46.8%
<b>BEHAVIORS*</b>	<b>++</b>	<b>31</b>	<b>-0.173</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+	41	22.1%	25.6%
Food Sufficiency	++	33	67.3%	69.8%
Physical Activity	+++++	10	24.9%	20.6%
Soda Consumption — Youth†	—	—	—	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	—	90.9%
Teen Births	++	37	19.7	16.7
<b>Sleep Health</b>				
Adequate Sleep	++	40	61.8%	66.1%
Sleep Position†	—	—	72.2%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	17.0%	32.7%
Tobacco Use	++++	14	3.6%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++</b>	<b>33</b>	<b>-0.230</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++++	3	7.3%	9.2%
Anxiety	++++	13	8.6%	9.1%
Depression	++++	12	3.5%	3.9%
Flourishing	+++	24	69.2%	69.1%
Illicit Drug Use — Youth	+++++	6	6.8%	8.4%
Teen Suicide†	—	—	9.8	11.2
<b>Mortality</b>				
Child Mortality	+++	30	28.4	25.4
Infant Mortality	+	43	7.1	5.7
<b>Physical Health</b>				
Asthma	+	47	10.0%	7.5%
High Health Status†	++	36	90.2%	90.4%
Low Birthweight	+	47	10.0%	8.3%
Low Birthweight Racial Disparity	+++	27	2.0	2.1
Overweight or Obesity — Youth	++	38	34.4%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.141</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.208</b>	<b>—</b>
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# Hawaii

State Health Department Website: [health.hawaii.gov](http://health.hawaii.gov)



## Summary

### Strengths:

- Low prevalence of anxiety among children
- Low prevalence of unemployment among women
- Low prevalence of tobacco use among adolescents

### Challenges:

- Low percentage of early and adequate prenatal care
- High prevalence of severe housing problems
- Low prevalence of physical activity among children

### Highlights:

**EARLY CHILDHOOD EDUCATION ENROLLMENT**  
**▲20%** from 45.9% to 55.2% of children ages 3-4 between 2017 and 2019

**LOW-RISK CESAREAN DELIVERY**  
**▲29%** from 17.9% to 23.1% of singleton, term, vertex, first births between 2014 and 2019

**TEEN BIRTHS**  
**▼37%** from 25.1 to 15.7 births per 1,000 females ages 15-19 between 2013 and 2019

**INFANT MORTALITY**  
**▲20%** from 5.1 to 6.1 deaths per 1,000 live births between 2014-2015 and 2017-2018

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	6	0.873	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*	—	—	1.9%	3.0%
Violent Crime	++++	17	286	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++++	17	14.7%	25.1%
Food Insecurity	++++	6	8.4%	11.1%
Gender Pay Gap*	++++	5	86.8%	81.0%
Poverty	++++	2	10.6%	15.2%
Unemployment	++++	1	2.0%	3.6%
<b>Education</b>				
College Graduate	++++	16	39.1%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++	38	14.3%	12.5%
Residential Segregation — Black/White	++++	12	56	62
Voter Participation	+	48	54.8%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	3	4.8	8.3
Drinking Water Violations	++++	1	0.0%	0.8%
Household Smoke	+++	24	14.8%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	10	153,792	361,963,972
Water Fluoridation	+	50	8.8%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	13	3	—
Transportation Energy Use*	+	46	12.3	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++++	2	65.9%	75.4%
Housing With Lead Risk	++++	11	11.3%	17.6%
Severe Housing Problems	+	50	26.7%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	2	0.705	—
<b>Community and Family Safety</b>				
Child Victimization*	++++	11	4.5%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++++	13	12.4%	16.8%
Children in Poverty Racial Disparity	+++	29	3.3	3.0
High-speed Internet	++++	12	94.3%	92.6%
Students Experiencing Homelessness	++++	20	2.0%	3.0%
WIC Coverage	+++	21	54.5%	53.9%
<b>Education</b>				
Early Childhood Education	++++	9	55.2%	48.9%
Fourth Grade Reading Proficiency	++	32	33.8%	34.3%
High School Graduation	+++	28	85.2%	85.8%
High School Graduation Racial Disparity	++++	1	1.0	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++++	5	12.1%	14.8%
Foster Care Instability	++++	1	8.9%	16.0%
Neighborhood Amenities	++++	7	48.0%	37.4%
Reading, Singing or Storytelling	++++	18	59.0%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++++</b>	<b>17</b>	<b>0.385</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+	50	63.7%	76.7%
Avoided Care Due to Cost	+++++	1	9.6%	18.8%
Publicly-funded Women's Health Services	++	35	21%	29%
Uninsured	+++++	5	6.6%	12.9%
Women's Health Providers	++++	12	58.3	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	++++	19	81.5%	79.9%
Dental Visit	++++	17	71.7%	67.6%
Flu Vaccination	+++	22	34.1%	31.5%
Postpartum Visit†	—	—	93.0%	90.7%
Well-woman Visit	+++++	4	77.3%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation†	+++++	10	89.4%	84.0%
Dedicated Health Care Provider	+++++	9	80.9%	71.1%
Low-risk Cesarean Delivery	++++	16	23.1%	25.6%
Maternity Practices Score	+	49	68	79
<b>BEHAVIORS*</b>	<b>++++</b>	<b>11</b>	<b>0.397</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	++++	17	22.5%	21.5%
Fruit and Vegetable Consumption	+++++	10	12.0%	10.4%
Physical Inactivity	+++	22	21.4%	22.6%
<b>Sexual Health</b>				
Chlamydia	+++	29	1,754	1,743
High-risk HIV Behaviors	+++++	1	6.4%	9.7%
Unintended Pregnancy†	—	—	23.0%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+	46	41.0%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++	39	6.6%	5.3%
Smoking	++++	12	12.9%	14.3%
Smoking During Pregnancy	+++++	2	2.2%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+++++</b>	<b>1</b>	<b>0.877</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+++++	1	76	20.7
Excessive Drinking	++	32	20.6%	19.2%
Frequent Mental Distress	+++++	1	12.4%	18.1%
Illicit Drug Use	+++	27	11.2%	10.8%
Postpartum Depression†	—	—	11.1%	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	+++++	3	73.1	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+++++	1	5.5%	8.4%
High Blood Pressure	+++	23	10.2%	10.6%
High Health Status†	++	33	53.5%	53.8%
Maternal Morbidity†	—	—	—	6.6
Multiple Chronic Conditions	+++++	1	2.3%	4.4%
Obesity	+++++	7	24.9%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.547</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++++</b>	<b>8</b>	<b>0.758</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+	44	1.8%	3.0%
Pediatricians	++++	13	118.4	104.6
Uninsured	+++++	5	2.8%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+++	21	77.9%	75.8%
HPV Vaccination	+++++	5	66.0%	54.2%
Preventive Dental Care	+++++	1	85.6%	77.5%
Well-child Visit	+++	29	79.7%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+++++	1	80.6%	66.7%
Developmental Screening	++++	17	41.2%	36.9%
Medical Home	++	34	47.9%	46.8%
<b>BEHAVIORS*</b>	<b>+++</b>	<b>29</b>	<b>-0.107</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	++++	12	30.6%	25.6%
Food Sufficiency	++	38	65.7%	69.8%
Physical Activity	+	47	15.7%	20.6%
Soda Consumption — Youth†	—	—	6.3%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	93.4%	90.9%
Teen Births	+++	26	15.7	16.7
<b>Sleep Health</b>				
Adequate Sleep	+	46	59.5%	66.1%
Sleep Position†	—	—	84.0%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	30.6%	32.7%
Tobacco Use	+++++	1	2.2%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+++++</b>	<b>1</b>	<b>0.842</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++++	2	6.0%	9.2%
Anxiety	+++++	1	4.0%	9.1%
Depression	+++++	1	1.5%	3.9%
Flourishing	+++++	2	72.6%	69.1%
Illicit Drug Use — Youth	++++	13	7.1%	8.4%
Teen Suicide†	—	—	10.4	11.2
<b>Mortality</b>				
Child Mortality	+++++	10	21.7	25.4
Infant Mortality	+++	28	6.1	5.7
<b>Physical Health</b>				
Asthma	++	31	7.7%	7.5%
High Health Status†	+++++	10	92.1%	90.4%
Low Birthweight	+++	26	8.4%	8.3%
Low Birthweight Racial Disparity	++++	17	1.9	2.1
Overweight or Obesity — Youth	++++	13	28.3%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.520</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.573</b>	<b>—</b>
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# Idaho

State Health Department Website: [healthandwelfare.idaho.gov](http://healthandwelfare.idaho.gov)



Idaho

## Summary

### Strengths:

- Low infant mortality rate
- High prevalence of high-speed internet in households with children
- Low prevalence of unemployment among women

### Challenges:

- Low enrollment in early childhood education
- Low WIC coverage among eligible children ages 1-4
- Low supply of pediatricians

### Highlights:

#### CHILDREN IN POVERTY

▼ **31%** from 19.1% to 13.2% of children ages 0-17 between 2013 and 2019

#### HIGH BLOOD PRESSURE

▲ **92%** from 6.0% to 11.5% of women ages 18-44 between 2013 and 2019

#### TEEN BIRTHS

▼ **42%** from 25.6 to 14.9 births per 1,000 females ages 15-19 between 2013 and 2019

#### FREQUENT MENTAL DISTRESS

▲ **51%** from 13.6% to 20.6% of women ages 18-44 between 2013-2014 and 2018-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	+++	22	0.194	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy†		—	—	3.0%
Violent Crime	++++	10	224	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++++	13	12.8%	25.1%
Food Insecurity	++++	10	9.6%	11.1%
Gender Pay Gap*	+	45	74.9%	81.0%
Poverty	+++	25	15.1%	15.2%
Unemployment	++++	11	2.8%	3.6%
<b>Education</b>				
College Graduate	+	41	29.6%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost†	+++	22	11.8%	12.5%
Residential Segregation — Black/White	+	42	70	62
Voter Participation	++	39	57.4%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	12	6.6	8.3
Drinking Water Violations	+	42	1.8%	0.8%
Household Smoke	++++	15	13.5%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	7	67,190	361,963,972
Water Fluoridation	+	46	31.7%	73.0%
<b>Climate Change</b>				
Climate Change Policies†	++	36	0	—
Transportation Energy Use†	++	31	9.3	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++	25	78.8%	75.4%
Housing With Lead Risk	++++	17	12.6%	17.6%
Severe Housing Problems	+++	21	14.4%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++	36	-0.155	—
<b>Community and Family Safety</b>				
Child Victimization†	++++	9	4.2%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++++	17	13.2%	16.8%
Children in Poverty Racial Disparity	++++	9	2.8	3.0
High-speed Internet	++++	10	95.1%	92.6%
Students Experiencing Homelessness	++	33	2.5%	3.0%
WIC Coverage	+	44	44.3%	53.9%
<b>Education</b>				
Early Childhood Education	+	48	32.9%	48.9%
Fourth Grade Reading Proficiency	++++	12	37.4%	34.3%
High School Graduation	+	45	80.8%	85.8%
High School Graduation Racial Disparity	+++	25	14.6	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+++	23	15.5%	14.8%
Foster Care Instability	+++	27	16.9%	16.0%
Neighborhood Amenities	++	35	29.9%	37.4%
Reading, Singing or Storytelling	+	44	50.5%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+</b>	<b>43</b>	<b>-0.497</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+++++	9	84.2%	76.7%
Avoided Care Due to Cost	+	45	24.6%	18.8%
Publicly-funded Women's Health Services	+	42	18%	29%
Uninsured	+	44	18.3%	12.9%
Women's Health Providers	+++	25	471	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+	48	74.5%	79.9%
Dental Visit	+	43	62.2%	67.6%
Flu Vaccination	++	38	29.7%	31.5%
Postpartum Visit†	—	—	—	90.7%
Well-woman Visit	+	48	66.5%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+++++	5	92.0%	84.0%
Dedicated Health Care Provider	+	41	68.2%	71.1%
Low-risk Cesarean Delivery	+++++	4	19.0%	25.6%
Maternity Practices Score	++	36	75	79
<b>BEHAVIORS*</b>	<b>+++</b>	<b>13</b>	<b>0.303</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	++++	16	22.7%	21.5%
Fruit and Vegetable Consumption	+++	27	9.8%	10.4%
Physical Inactivity	++++	14	20.0%	22.6%
<b>Sexual Health</b>				
Chlamydia	+++++	7	1,322	1,743
High-risk HIV Behaviors	+++	25	9.9%	9.7%
Unintended Pregnancy*	—	—	—	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++++	12	32.6%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+	44	7.0%	5.3%
Smoking	++++	19	14.5%	14.3%
Smoking During Pregnancy	+++	23	7.5%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>17</b>	<b>0.078</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	++++	16	14.1	20.7
Excessive Drinking	+++++	6	16.3%	19.2%
Frequent Mental Distress	++	32	20.6%	18.1%
Illicit Drug Use	++++	11	9.3%	10.8%
Postpartum Depression†	—	—	—	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	—	20.1
Mortality Rate	+++++	9	81.2	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++	39	9.9%	8.4%
High Blood Pressure	++	33	11.5%	10.6%
High Health Status*	++++	14	56.8%	53.8%
Maternal Morbidity*	—	—	5.8	6.6
Multiple Chronic Conditions	+++	24	4.4%	4.4%
Obesity	++++	19	28.2%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.053</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++</b>	<b>37</b>	<b>-0.212</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	++	33	2.6%	3.0%
Pediatricians	+	50	43.8	104.6
Uninsured	+++	26	5.0%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	++	36	74.0%	75.8%
HPV Vaccination	+	45	44.1%	54.2%
Preventive Dental Care	+++++	8	83.3%	77.5%
Well-child Visit	++	36	78.0%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++	33	65.6%	66.7%
Developmental Screening	++	40	29.0%	36.9%
Medical Home	++++	12	52.1%	46.8%
<b>BEHAVIORS*</b>	<b>+++</b>	<b>25</b>	<b>0.189</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++	30	24.6%	25.6%
Food Sufficiency	+++	29	68.1%	69.8%
Physical Activity	++++	19	24.0%	20.6%
Soda Consumption — Youth†	—	—	6.5%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	—	90.9%
Teen Births	+++	21	14.9	16.7
<b>Sleep Health</b>				
Adequate Sleep	++++	15	69.5%	66.1%
Sleep Position†	—	—	—	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	21.5%	32.7%
Tobacco Use	++++	18	3.9%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+++++</b>	<b>9</b>	<b>0.264</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++++	4	7.9%	9.2%
Anxiety	+	41	11.9%	9.1%
Depression	++	36	5.2%	3.9%
Flourishing	+	43	66.8%	69.1%
Illicit Drug Use — Youth	++++	16	7.5%	8.4%
Teen Suicide†	—	—	20.7	11.2
<b>Mortality</b>				
Child Mortality	++	33	29.4	25.4
Infant Mortality	+++++	9	4.8	5.7
<b>Physical Health</b>				
Asthma	+++++	10	6.0%	7.5%
High Health Status*	++++	14	91.8%	90.4%
Low Birthweight	+++++	8	6.9%	8.3%
Low Birthweight Racial Disparity	+++++	2	1.2	2.1
Overweight or Obesity — Youth	+++	15	29.2%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.029</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.039</b>	<b>—</b>
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# Illinois

State Health Department Website: [dph.illinois.gov](http://dph.illinois.gov)



Illinois

## Summary

### Strengths:

- High enrollment in early childhood education
- Low prevalence of high-risk HIV behaviors among women
- High prevalence of neighborhood amenities

### Challenges:

- High racial disparity in low birthweight
- Low WIC coverage among eligible children ages 1-4
- High percentage of housing with lead risk

### Highlights:

#### POVERTY

**▼10%** from 15.5% to 13.9% of women ages 18-44 between 2018 and 2019

#### FREQUENT MENTAL DISTRESS

**▲44%** from 11.6% to 16.7% of women ages 18-44 between 2016-2017 and 2018-2019

#### TEEN BIRTHS

**▼41%** from 24.6 to 14.6 births per 1,000 females ages 15-19 between 2013 and 2019

#### UNINSURED

**▲38%** from 2.9% to 4.0% of children ages 0-18 between 2017 and 2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>+++</b>	<b>27</b>	<b>0.022</b>	<b>—</b>
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*	—	—	1.8%	3.0%
Violent Crime	++	33	407	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++	31	24.5%	25.1%
Food Insecurity	++++	13	9.9%	11.1%
Gender Pay Gap*	++	34	78.0%	81.0%
Poverty	++++	15	13.9%	15.2%
Unemployment	++	38	3.8%	3.6%
<b>Education</b>				
College Graduate	++++	14	39.4%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++	36	14.0%	12.5%
Residential Segregation — Black/White	+	45	73	62
Voter Participation	+++	23	62.4%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+	49	9.5	8.3
Drinking Water Violations	++++	14	0.1%	0.8%
Household Smoke	++++	11	12.7%	14.0%
Risk-screening Environmental Indicators Risk Score	+	46	20,605,020	361,963,972
Water Fluoridation	++++	3	98.2%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++	23	2	—
Transportation Energy Use*	++++	17	8.0	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++++	8	71.8%	75.4%
Housing With Lead Risk	+	44	24.9%	17.6%
Severe Housing Problems	++	34	16.9%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>++++</b>	<b>14</b>	<b>0.276</b>	<b>—</b>
<b>Community and Family Safety</b>				
Child Victimization*	++	33	11.8%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+++	28	15.7%	16.8%
Children in Poverty Racial Disparity	++	37	3.9	3.0
High-speed Internet	++++	14	94.2%	92.6%
Students Experiencing Homelessness	++	37	2.8%	3.0%
WIC Coverage	+	43	44.8%	53.9%
<b>Education</b>				
Early Childhood Education	++++	8	56.0%	48.9%
Fourth Grade Reading Proficiency	+++	28	34.4%	34.3%
High School Graduation	+++	27	86.2%	85.8%
High School Graduation Racial Disparity	+++	24	14.3	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++++	4	11.3%	14.8%
Foster Care Instability	++	31	18.2%	16.0%
Neighborhood Amenities	++++	2	54.8%	37.4%
Reading, Singing or Storytelling	++++	13	60.8%	55.9%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+	49	9.5	8.3
Drinking Water Violations	++++	14	0.1%	0.8%
Household Smoke	++++	11	12.7%	14.0%
Risk-screening Environmental Indicators Risk Score	+	46	20,605,020	361,963,972
Water Fluoridation	++++	3	98.2%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++	23	2	—
Transportation Energy Use*	++++	17	8.0	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++++	8	71.8%	75.4%
Housing With Lead Risk	+	44	24.9%	17.6%
Severe Housing Problems	++	34	16.9%	17.5%



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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>26</b>	<b>0.267</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++++	20	78.8%	76.7%
Avoided Care Due to Cost	+++	24	17.3%	18.8%
Publicly-funded Women's Health Services	+++	27	24%	29%
Uninsured	+++	21	10.0%	12.9%
Women's Health Providers	++++	20	52.5	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	++	34	79.2%	79.9%
Dental Visit	+++	22	69.2%	67.6%
Flu Vaccination	++	36	30.0%	31.5%
Postpartum Visit†	—	—	93.9%	90.7%
Well-woman Visit	++++	17	75.7%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+++	27	83.0%	84.0%
Dedicated Health Care Provider	++++	14	78.6%	71.1%
Low-risk Cesarean Delivery	+++	26	24.7%	25.6%
Maternity Practices Score	++++	19	80	79
<b>BEHAVIORS*</b>	<b>++++</b>	<b>20</b>	<b>0.134</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	++	37	19.1%	21.5%
Fruit and Vegetable Consumption	++	35	8.5%	10.4%
Physical Inactivity	++	32	23.6%	22.6%
<b>Sexual Health</b>				
Chlamydia	++	38	1,916	1,743
High-risk HIV Behaviors	++++	6	7.4%	9.7%
Unintended Pregnancy*	—	—	31.5%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++++	8	31.9%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++++	14	5.2%	5.3%
Smoking	++++	14	13.1%	14.3%
Smoking During Pregnancy	++++	18	5.3%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>12</b>	<b>0.270</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+++	22	18.8	20.7
Excessive Drinking	++	37	22.6%	19.2%
Frequent Mental Distress	++++	11	16.7%	18.1%
Illicit Drug Use	++++	13	9.4%	10.8%
Postpartum Depression†	—	—	10.8%	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	++++	15	86.2	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++++	3	6.7%	8.4%
High Blood Pressure	++++	14	8.6%	10.6%
High Health Status†	++	32	53.8%	53.8%
Maternal Morbidity†	—	—	11.4	6.6
Multiple Chronic Conditions	++++	18	4.2%	4.4%
Obesity	+++	26	30.3%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.114</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++++</b>	<b>13</b>	<b>0.463</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+++	23	3.3%	3.0%
Pediatricians	++++	15	115.9	104.6
Uninsured	++++	17	4.0%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	++++	16	79.4%	75.8%
HPV Vaccination	+++	25	54.9%	54.2%
Preventive Dental Care	+++	28	77.2%	77.5%
Well-child Visit	++++	18	82.2%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++	31	65.8%	66.7%
Developmental Screening	++++	6	49.6%	36.9%
Medical Home	+++	23	50.4%	46.8%
<b>BEHAVIORS*</b>	<b>++++</b>	<b>19</b>	<b>0.355</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	++	32	23.9%	25.6%
Food Sufficiency	++++	16	71.6%	69.8%
Physical Activity	++	34	21.8%	20.6%
Soda Consumption — Youth†	—	—	7.8%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	89.7%	90.9%
Teen Births	++++	20	14.6	16.7
<b>Sleep Health</b>				
Adequate Sleep	++++	7	71.8%	66.1%
Sleep Position†	—	—	82.6%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	19.9%	32.7%
Tobacco Use	++++	10	3.5%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>14</b>	<b>0.098</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	++++	11	8.6%	9.2%
Anxiety	++++	10	8.3%	9.1%
Depression	++++	12	3.5%	3.9%
Flourishing	++++	20	69.6%	69.1%
Illicit Drug Use — Youth	+++	29	8.3%	8.4%
Teen Suicide†	—	—	8.9	11.2
<b>Mortality</b>				
Child Mortality	++++	20	25.4	25.4
Infant Mortality	++	33	6.3	5.7
<b>Physical Health</b>				
Asthma	++++	8	5.9%	7.5%
High Health Status†	++	38	89.6%	90.4%
Low Birthweight	+++	26	8.4%	8.3%
Low Birthweight Racial Disparity	+	45	2.2	2.1
Overweight or Obesity — Youth	++	32	32.5%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.206</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.189</b>	<b>—</b>

# Indiana

State Health Department Website: [in.gov/isdh](http://in.gov/isdh)



Indiana

## Summary

### Strengths:

- High percentage of fourth grade reading proficiency
- Low prevalence of unemployment among women
- Low prevalence of severe housing problems

### Challenges:

- High prevalence of smoking during pregnancy
- Low HPV vaccination coverage among adolescents
- Low prevalence of developmental screenings

### Highlights:

**WELL-WOMAN VISIT**

**▲28%** from 58.9% to 75.6% of women ages 18-44 between 2013-2014 and 2018-2019

**OBESITY**

**▲21%** from 28.1% to 33.9% of women ages 18-44 between 2015-2016 and 2018-2019

**TEEN BIRTHS**

**▼31%** from 30.3 to 20.8 births per 1,000 females ages 15-19 between 2013 and 2019

**DRUG DEATHS**

**▲36%** from 23.4 to 31.9 deaths per 100,000 women ages 20-44 between 2014-2016 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	—	3.0%
Violent Crime	+++	27	371	379
<b>Economic Resources</b>				
Concentrated Disadvantage	+++	25	20.2%	25.1%
Food Insecurity	++	35	12.4%	11.1%
Gender Pay Gap*	+	42	75.8%	81.0%
Poverty	++	31	16.0%	15.2%
Unemployment	++++	16	3.2%	3.6%
<b>Education</b>				
College Graduate	++	39	30.8%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	+	41	14.8%	12.5%
Residential Segregation — Black/White	++	40	69	62
Voter Participation	+	44	56.7%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+	46	8.7	8.3
Drinking Water Violations	++	33	0.4%	0.8%
Household Smoke	+	46	20.0%	14.0%
Risk-screening Environmental Indicators Risk Score	+	41	10,738,422	361,963,972
Water Fluoridation	++++	10	92.4%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++	36	0	—
Transportation Energy Use*	+++	21	8.5	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++	36	81.3%	75.4%
Housing With Lead Risk	++	33	21.3%	17.6%
Severe Housing Problems	++++	7	12.9%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
<b>Community and Family Safety</b>				
Child Victimization*	++	36	14.7%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+++	26	15.2%	16.8%
Children in Poverty Racial Disparity	++++	14	3.0	3.0
High-speed Internet	+	41	90.6%	92.6%
Students Experiencing Homelessness	++++	12	1.7%	3.0%
WIC Coverage	++++	13	56.8%	53.9%
<b>Education</b>				
Early Childhood Education	+	43	39.8%	48.9%
Fourth Grade Reading Proficiency	++++	14	37.0%	34.3%
High School Graduation	++++	20	87.2%	85.8%
High School Graduation Racial Disparity	++++	16	12.2	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++	36	17.4%	14.8%
Foster Care Instability	++++	7	10.5%	16.0%
Neighborhood Amenities	++	38	28.0%	37.4%
Reading, Singing or Storytelling	++	40	51.7%	55.9%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+	46	8.7	8.3
Drinking Water Violations	++	33	0.4%	0.8%
Household Smoke	+	46	20.0%	14.0%
Risk-screening Environmental Indicators Risk Score	+	41	10,738,422	361,963,972
Water Fluoridation	++++	10	92.4%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++	36	0	—
Transportation Energy Use*	+++	21	8.5	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++	36	81.3%	75.4%
Housing With Lead Risk	++	33	21.3%	17.6%
Severe Housing Problems	++++	7	12.9%	17.5%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>30</b>	<b>0.093</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+++	25	78.5%	76.7%
Avoided Care Due to Cost	+++	27	17.8%	18.8%
Publicly-funded Women's Health Services	+	45	17%	29%
Uninsured	+++	30	11.9%	12.9%
Women's Health Providers	++	39	41.5	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++	23	81.1%	79.9%
Dental Visit	+++	25	68.3%	67.6%
Flu Vaccination	++	38	29.7%	31.5%
Postpartum Visit†	—	—	—	90.7%
Well-woman Visit	++++	18	75.6%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+++	29	82.5%	84.0%
Dedicated Health Care Provider	++++	19	75.7%	71.1%
Low-risk Cesarean Delivery	++++	15	23.0%	25.6%
Maternity Practices Score	+++	24	78	79
<b>BEHAVIORS*</b>	<b>++</b>	<b>40</b>	<b>-0.535</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+++	30	21.1%	21.5%
Fruit and Vegetable Consumption	++++	19	10.9%	10.4%
Physical Inactivity	++	38	24.6%	22.6%
<b>Sexual Health</b>				
Chlamydia	++	31	1,799	1,743
High-risk HIV Behaviors	+++	29	10.1%	9.7%
Unintended Pregnancy*	—	—	—	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++	35	38.4%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+	50	8.9%	5.3%
Smoking	++	40	19.9%	14.3%
Smoking During Pregnancy	+	41	11.7%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++</b>	<b>36</b>	<b>-0.666</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+	43	31.9	20.7
Excessive Drinking	++++	16	17.9%	19.2%
Frequent Mental Distress	++	33	20.8%	18.1%
Illicit Drug Use	++	38	12.0%	10.8%
Postpartum Depression†	—	—	—	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	28.4	20.1
Mortality Rate	++	37	121.7	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++	40	10.0%	8.4%
High Blood Pressure	++	32	11.4%	10.6%
High Health Status*	++	34	53.2%	53.8%
Maternal Morbidity*	—	—	6.8	6.6
Multiple Chronic Conditions	++	39	5.9%	4.4%
Obesity	++	38	33.9%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.327</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+</b>	<b>45</b>	<b>-0.558</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+++++	7	4.6%	3.0%
Pediatricians	++	38	77.3	104.6
Uninsured	++	39	7.1%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+	44	71.2%	75.8%
HPV Vaccination	+	49	41.2%	54.2%
Preventive Dental Care	++	32	77.0%	77.5%
Well-child Visit	++	33	79.1%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++	39	63.3%	66.7%
Developmental Screening	+	45	26.1%	36.9%
Medical Home	++	36	47.7%	46.8%
<b>BEHAVIORS*</b>	<b>++</b>	<b>39</b>	<b>-0.536</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+	45	21.1%	25.6%
Food Sufficiency	++	35	66.8%	69.8%
Physical Activity	+++	30	22.3%	20.6%
Soda Consumption — Youth†	—	—	—	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	—	90.9%
Teen Births	++	39	20.8	16.7
<b>Sleep Health</b>				
Adequate Sleep	++	39	62.0%	66.1%
Sleep Position†	—	—	—	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	—	32.7%
Tobacco Use	+++	30	4.9%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+</b>	<b>43</b>	<b>-0.452</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++	21	9.2%	9.2%
Anxiety	++	40	11.6%	9.1%
Depression	+++	30	4.9%	3.9%
Flourishing	+	50	64.4%	69.1%
Illicit Drug Use — Youth	++	33	8.6%	8.4%
Teen Suicide†	—	—	12.2	11.2
<b>Mortality</b>				
Child Mortality	++	38	30.6	25.4
Infant Mortality	+	41	7.0	5.7
<b>Physical Health</b>				
Asthma	++++	18	6.7%	7.5%
High Health Status*	++	31	90.5%	90.4%
Low Birthweight	+++	24	8.2%	8.3%
Low Birthweight Racial Disparity	++++	17	1.9	2.1
Overweight or Obesity — Youth	+++	26	31.5%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.260</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.302</b>	<b>—</b>

# Iowa

State Health Department Website: [idph.iowa.gov](http://idph.iowa.gov)



## Summary

### Strengths:

- Low prevalence of low birthweight
- Low prevalence of household food insecurity
- High flu vaccination coverage among women

### Challenges:

- High prevalence of smoking during pregnancy
- High prevalence of youth alcohol use
- Low supply of women's health providers

### Highlights:

**WIC COVERAGE**  
**▲20%** from 46.7% to 56.0% of eligible children ages 1-4 between 2016 and 2018

**OBESITY**  
**▲21%** from 27.4% to 33.2% of women ages 18-44 between 2013-2014 and 2018-2019

**HPV IMMUNIZATION**  
**▲34%** from 45.5% to 60.9% of adolescents ages 13-17 between 2016 and 2019

**FREQUENT MENTAL DISTRESS**  
**▲40%** from 12.9% to 18.0% of women ages 18-44 between 2013-2014 and 2018-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	10	0.698	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	2.5%	3.0%
Violent Crime	++++	13	267	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++++	9	12.0%	25.1%
Food Insecurity	++++	3	7.9%	11.1%
Gender Pay Gap*	++	33	78.1%	81.0%
Poverty	++	35	16.6%	15.2%
Unemployment	++++	4	2.4%	3.6%
<b>Education</b>				
College Graduate	+++	23	36.8%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	+++	22	11.8%	12.5%
Residential Segregation — Black/White	+++	22	62	62
Voter Participation	++++	12	65.7%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+++	25	7.3	8.3
Drinking Water Violations	++++	1	0.0%	0.8%
Household Smoke	+++	29	16.1%	14.0%
Risk-screening Environmental Indicators Risk Score	+++	22	3,213,414	361,963,972
Water Fluoridation	++++	13	90.3%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++	23	2	—
Transportation Energy Use*	++	33	9.7	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++	28	79.6%	75.4%
Housing With Lead Risk	+	45	26.1%	17.6%
Severe Housing Problems	++++	3	11.9%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	10	0.292	—
<b>Community and Family Safety</b>				
Child Victimization*	++	41	16.0%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++++	14	13.0%	16.8%
Children in Poverty Racial Disparity	++	39	4.4	3.0
High-speed Internet	+++	26	93.1%	92.6%
Students Experiencing Homelessness	++++	6	1.4%	3.0%
WIC Coverage	++++	14	56.0%	53.9%
<b>Education</b>				
Early Childhood Education	+++	26	46.0%	48.9%
Fourth Grade Reading Proficiency	+++	23	35.1%	34.3%
High School Graduation	++++	2	91.6%	85.8%
High School Graduation Racial Disparity	++	33	16.3	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+++	29	16.1%	14.8%
Foster Care Instability	++++	1	8.9%	16.0%
Neighborhood Amenities	++++	20	36.4%	37.4%
Reading, Singing or Storytelling	++	35	54.2%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++++</b>	<b>6</b>	<b>0.845</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+++++	5	85.9%	76.7%
Avoided Care Due to Cost	+++++	2	10.1%	18.8%
Publicly-funded Women's Health Services	++++	20	27%	29%
Uninsured	+++++	4	6.3%	12.9%
Women's Health Providers	+	45	38.6	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++	21	81.4%	79.9%
Dental Visit	+++++	5	74.3%	67.6%
Flu Vaccination	+++++	1	43.5%	31.5%
Postpartum Visit†	—	—	93.4%	90.7%
Well-woman Visit	+++++	3	78.0%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation†	+++	28	82.8%	84.0%
Dedicated Health Care Provider	+++++	7	82.2%	71.1%
Low-risk Cesarean Delivery	++++	19	23.6%	25.6%
Maternity Practices Score	+	45	72	79
<b>BEHAVIORS*</b>	<b>++</b>	<b>32</b>	<b>-0.231</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	++	36	19.4%	21.5%
Fruit and Vegetable Consumption	++	32	9.0%	10.4%
Physical Inactivity	+++++	10	19.5%	22.6%
<b>Sexual Health</b>				
Chlamydia	++++	19	1,622	1,743
High-risk HIV Behaviors	++	35	10.4%	9.7%
Unintended Pregnancy†	—	—	24.1%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+++	21	34.4%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++++	19	5.4%	5.3%
Smoking	+++	27	17.6%	14.3%
Smoking During Pregnancy	++	39	11.0%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+++</b>	<b>25</b>	<b>-0.131</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+++++	6	10.6	20.7
Excessive Drinking	+	49	26.2%	19.2%
Frequent Mental Distress	++++	15	18.0%	18.1%
Illicit Drug Use	++	39	12.2%	10.8%
Postpartum Depression†	—	—	10.2%	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	+++++	10	81.7	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+++++	4	6.9%	8.4%
High Blood Pressure	++++	16	9.4%	10.6%
High Health Status†	+++++	10	57.5%	53.8%
Maternal Morbidity†	—	—	9.8	6.6
Multiple Chronic Conditions	+++	24	4.4%	4.4%
Obesity	++	33	33.2%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.241</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++++</b>	<b>6</b>	<b>0.883</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+++++	4	4.8%	3.0%
Pediatricians	++	34	79.4	104.6
Uninsured	+++++	6	2.9%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	++++	17	79.3%	75.8%
HPV Vaccination	+++++	10	60.9%	54.2%
Preventive Dental Care	+++++	10	82.0%	77.5%
Well-child Visit	+++++	6	87.0%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+++++	4	73.0%	66.7%
Developmental Screening	+++	30	34.0%	36.9%
Medical Home	+++++	4	55.8%	46.8%
<b>BEHAVIORS*</b>	<b>+++</b>	<b>23</b>	<b>0.214</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++	29	24.8%	25.6%
Food Sufficiency	+++	21	70.3%	69.8%
Physical Activity	++++	13	24.7%	20.6%
Soda Consumption — Youth†	—	—	10.7%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	84.0%	90.9%
Teen Births	++++	19	14.1	16.7
<b>Sleep Health</b>				
Adequate Sleep	++++	11	71.1%	66.1%
Sleep Position†	—	—	84.8%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	20.1%	32.7%
Tobacco Use	++	31	5.0%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>16</b>	<b>0.082</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+	48	11.4%	9.2%
Anxiety	+++	30	10.3%	9.1%
Depression	++	32	5.0%	3.9%
Flourishing	+++++	10	70.5%	69.1%
Illicit Drug Use — Youth	+++	21	7.8%	8.4%
Teen Suicide†	—	—	13.9	11.2
<b>Mortality</b>				
Child Mortality	++++	19	25.3	25.4
Infant Mortality	++++	14	5.1	5.7
<b>Physical Health</b>				
Asthma	++++	19	6.8%	7.5%
High Health Status†	++++	17	91.5%	90.4%
Low Birthweight	+++++	6	6.8%	8.3%
Low Birthweight Racial Disparity	++++	17	1.9	2.1
Overweight or Obesity — Youth	++	34	33.1%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.271</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.270</b>	<b>—</b>



# Kansas

State Health Department Website: [kdheks.gov](http://kdheks.gov)



## Summary

### Strengths:

- Low prevalence of illicit drug use among youth
- High percentage of infants exclusively breastfed for six months
- High percentage of early and adequate prenatal care

### Challenges:

- High prevalence of youth alcohol use
- High prevalence of asthma among children
- Low supply of women's health providers

### Highlights:

**CHILDREN IN POVERTY**  
**▼21%** from 18.7% to 14.7% of children ages 0-17 between 2013 and 2019

**EXCESSIVE DRINKING**  
**▲35%** from 14.9% to 20.1% of women ages 18-44 between 2013-2014 and 2018-2019

**HPV IMMUNIZATION**  
**▲44%** from 34.4% to 49.5% of adolescents ages 13-17 between 2017 and 2019

**TEEN SUICIDE**  
**▲78%** from 11.0 to 19.6 deaths per 100,000 adolescents ages 15-19 between 2013-2015 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	20	0.277	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*	—	—	3.4%	3.0%
Violent Crime	++	34	411	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++++	15	13.8%	25.1%
Food Insecurity	++	36	12.5%	11.1%
Gender Pay Gap*	+++	29	79.2%	81.0%
Poverty	+++	29	15.9%	15.2%
Unemployment	++++	11	2.8%	3.6%
<b>Education</b>				
College Graduate	+++	21	37.4%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++	39	14.6%	12.5%
Residential Segregation — Black/White	++++	18	59	62
Voter Participation	+++	24	62.2%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+++	28	7.4	8.3
Drinking Water Violations	+	41	1.7%	0.8%
Household Smoke	++	33	16.4%	14.0%
Risk-screening Environmental Indicators Risk Score	+++	25	3,963,384	361,963,972
Water Fluoridation	++	33	65.1%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++	36	0	—
Transportation Energy Use*	++	34	9.8	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+	44	82.2%	75.4%
Housing With Lead Risk	++	34	21.4%	17.6%
Severe Housing Problems	++++	7	12.9%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	+++	25	0.088	—
<b>Community and Family Safety</b>				
Child Victimization*	++++	9	4.2%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+++	23	14.7%	16.8%
Children in Poverty Racial Disparity	++	32	3.4	3.0
High-speed Internet	++	32	92.4%	92.6%
Students Experiencing Homelessness	++++	12	1.7%	3.0%
WIC Coverage	+	41	45.2%	53.9%
<b>Education</b>				
Early Childhood Education	++++	20	47.9%	48.9%
Fourth Grade Reading Proficiency	++	32	33.8%	34.3%
High School Graduation	++++	20	87.2%	85.8%
High School Graduation Racial Disparity	++++	19	13.3	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+++	27	16.0%	14.8%
Foster Care Instability	+	48	26.1%	16.0%
Neighborhood Amenities	+++	24	35.1%	37.4%
Reading, Singing or Storytelling	++++	6	64.2%	55.9%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+++	28	7.4	8.3
Drinking Water Violations	+	41	1.7%	0.8%
Household Smoke	++	33	16.4%	14.0%
Risk-screening Environmental Indicators Risk Score	+++	25	3,963,384	361,963,972
Water Fluoridation	++	33	65.1%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++	36	0	—
Transportation Energy Use*	++	34	9.8	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+	44	82.2%	75.4%
Housing With Lead Risk	++	34	21.4%	17.6%
Severe Housing Problems	++++	7	12.9%	17.5%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++</b>	<b>34</b>	<b>0.013</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+++++	9	84.2%	76.7%
Avoided Care Due to Cost	++	38	20.6%	18.8%
Publicly-funded Women's Health Services	+	42	18%	29%
Uninsured	++	35	14.4%	12.9%
Women's Health Providers	+	43	40.3	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++	30	79.3%	79.9%
Dental Visit	+++	22	69.2%	67.6%
Flu Vaccination	++++	18	35.7%	31.5%
Postpartum Visit†	—	—	92.5%	90.7%
Well-woman Visit	++	33	71.5%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation†	++++	11	89.3%	84.0%
Dedicated Health Care Provider	+++	25	72.5%	71.1%
Low-risk Cesarean Delivery	+++	23	24.3%	25.6%
Maternity Practices Score	+++	22	79	79
<b>BEHAVIORS*</b>	<b>+++</b>	<b>29</b>	<b>-0.160</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	++	33	20.2%	21.5%
Fruit and Vegetable Consumption	+++++	7	12.3%	10.4%
Physical Inactivity	++++	20	21.2%	22.6%
<b>Sexual Health</b>				
Chlamydia	+++	27	1,722	1,743
High-risk HIV Behaviors	++	31	10.2%	9.7%
Unintended Pregnancy†	—	—	30.8%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+++	24	35.7%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+++++	7	4.7%	5.3%
Smoking	++	31	18.6%	14.3%
Smoking During Pregnancy	+++	28	8.5%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+++</b>	<b>30</b>	<b>-0.355</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	++++	12	13.5	20.7
Excessive Drinking	+++	30	20.1%	19.2%
Frequent Mental Distress	+++	25	19.2%	18.1%
Illicit Drug Use	+++	21	10.7%	10.8%
Postpartum Depression†	—	—	13.5%	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	+++	23	95.4	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+++	28	8.8%	8.4%
High Blood Pressure	+++	28	10.9%	10.6%
High Health Status†	+++	30	54.4%	53.8%
Maternal Morbidity†	—	—	5.5	6.6
Multiple Chronic Conditions	++	36	5.8%	4.4%
Obesity	+	41	34.8%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.070</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++</b>	<b>32</b>	<b>-0.029</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+	42	1.9%	3.0%
Pediatricians	+	48	57.6	104.6
Uninsured	++	32	5.8%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	++	33	75.2%	75.8%
HPV Vaccination	++	38	49.5%	54.2%
Preventive Dental Care	+++	22	78.8%	77.5%
Well-child Visit	+++	21	81.6%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++	36	65.2%	66.7%
Developmental Screening	++++	13	44.3%	36.9%
Medical Home	+++++	8	53.2%	46.8%
<b>BEHAVIORS*</b>	<b>+++</b>	<b>21</b>	<b>0.277</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++++	10	31.6%	25.6%
Food Sufficiency	++	31	67.7%	69.8%
Physical Activity	+++++	6	26.5%	20.6%
Soda Consumption — Youth†	—	—	9.2%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	89.3%	90.9%
Teen Births	++	34	19.2	16.7
<b>Sleep Health</b>				
Adequate Sleep	++	32	64.0%	66.1%
Sleep Position†	—	—	84.4%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	22.0%	32.7%
Tobacco Use	+++++	10	3.5%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++</b>	<b>35</b>	<b>-0.241</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	++	38	10.3%	9.2%
Anxiety	++	37	11.2%	9.1%
Depression	++	35	5.1%	3.9%
Flourishing	+++++	8	70.8%	69.1%
Illicit Drug Use — Youth	+++++	6	6.8%	8.4%
Teen Suicide†	—	—	19.6	11.2
<b>Mortality</b>				
Child Mortality	++	32	29.2	25.4
Infant Mortality	++	31	6.2	5.7
<b>Physical Health</b>				
Asthma	++	40	9.0%	7.5%
High Health Status†	+++	26	91.0%	90.4%
Low Birthweight	++++	16	7.6%	8.3%
Low Birthweight Racial Disparity	+	45	2.2	2.1
Overweight or Obesity — Youth	+++	22	30.8%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.013</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.030</b>	<b>—</b>

# Kentucky

State Health Department Website: [chfs.ky.gov/agencies/dph](https://chfs.ky.gov/agencies/dph)



Kentucky

## Summary

### Strengths:

- High prevalence of physical activity among children
- Low prevalence of illicit drug use among youth
- High percentage of early and adequate prenatal care

### Challenges:

- High prevalence of tobacco use among adolescents
- High prevalence of multiple chronic conditions among women
- High prevalence of frequent mental distress among women

### Highlights:

**SMOKING DURING PREGNANCY**

▼ **26%** from 20.7% to 15.3% of live births between 2014 and 2019

**UNINSURED**

▲ **28%** from 7.1% to 9.1% of women ages 19-44 between 2017 and 2019

**TEEN BIRTHS**

▼ **36%** from 39.0 to 24.9 births per 1,000 females ages 15-19 between 2013 and 2019

**EXCESSIVE DRINKING**

▲ **32%** from 14.0% to 18.5% of women ages 18-44 between 2013-2014 and 2018-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>+</b>	<b>42</b>	<b>-0.471</b>	<b>—</b>
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	3.8%	3.0%
Violent Crime	++++	7	217	379
<b>Economic Resources</b>				
Concentrated Disadvantage	+	42	30.9%	25.1%
Food Insecurity	+	43	13.7%	11.1%
Gender Pay Gap*	++	32	78.6%	81.0%
Poverty	+	46	20.0%	15.2%
Unemployment	+++	26	3.6%	3.6%
<b>Education</b>				
College Graduate	+	45	27.7%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++++	5	9.4%	12.5%
Residential Segregation — Black/White	+++	21	61	62
Voter Participation	+++	25	62.1%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++	33	7.9	8.3
Drinking Water Violations	++++	1	0.0%	0.8%
Household Smoke	+	48	21.0%	14.0%
Risk-screening Environmental Indicators Risk Score	++	32	5,892,418	361,963,972
Water Fluoridation	++++	1	99.8%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++	28	1	—
Transportation Energy Use*	+	42	11.2	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++	38	81.4%	75.4%
Housing With Lead Risk	+++	23	15.6%	17.6%
Severe Housing Problems	++++	12	13.7%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>+++</b>	<b>30</b>	<b>-0.005</b>	<b>—</b>
<b>Community and Family Safety</b>				
Child Victimization*	+	50	20.1%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+	46	21.7%	16.8%
Children in Poverty Racial Disparity	++++	2	2.1	3.0
High-speed Internet	++	33	92.1%	92.6%
Students Experiencing Homelessness	+	43	3.6%	3.0%
WIC Coverage	++++	18	55.0%	53.9%
<b>Education</b>				
Early Childhood Education	+	45	37.8%	48.9%
Fourth Grade Reading Proficiency	+++	23	35.1%	34.3%
High School Graduation	++++	4	90.6%	85.8%
High School Graduation Racial Disparity	++++	8	8.9	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++	33	16.9%	14.8%
Foster Care Instability	++++	20	14.9%	16.0%
Neighborhood Amenities	+	48	16.7%	37.4%
Reading, Singing or Storytelling	+++	25	57.2%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>28</b>	<b>0.120</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++++	13	81.0%	76.7%
Avoided Care Due to Cost	++++	12	15.5%	18.8%
Publicly-funded Women's Health Services	+++	30	23%	29%
Uninsured	++++	17	9.1%	12.9%
Women's Health Providers	++	34	42.1	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++++	7	83.8%	79.9%
Dental Visit	+++	30	66.3%	67.6%
Flu Vaccination	+++	29	32.1%	31.5%
Postpartum Visit†	—	—	89.2%	90.7%
Well-woman Visit	+++	28	72.9%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+	43	72.2%	84.0%
Dedicated Health Care Provider	++++	13	79.0%	71.1%
Low-risk Cesarean Delivery	++	37	26.8%	25.6%
Maternity Practices Score	+	49	68	79
<b>BEHAVIORS*</b>	<b>+</b>	<b>47</b>	<b>-0.973</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+	49	15.9%	21.5%
Fruit and Vegetable Consumption	+	46	7.3%	10.4%
Physical Inactivity	++	37	24.3%	22.6%
<b>Sexual Health</b>				
Chlamydia	++++	13	1,505	1,743
High-risk HIV Behaviors	+++	27	10.0%	9.7%
Unintended Pregnancy*	—	—	33.0%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++	39	39.5%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+	41	6.7%	5.3%
Smoking	+	49	28.8%	14.3%
Smoking During Pregnancy	+	49	15.3%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+</b>	<b>50</b>	<b>-1.365</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+	45	40.9	20.7
Excessive Drinking	+++	22	18.5%	19.2%
Frequent Mental Distress	+	48	24.8%	18.1%
Illicit Drug Use	+	43	13.2%	10.8%
Postpartum Depression†	—	—	13.9%	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	37.7	20.1
Mortality Rate	+	46	149.0	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++	37	9.8%	8.4%
High Blood Pressure	+	49	19.5%	10.6%
High Health Status*	+	43	50.0%	53.8%
Maternal Morbidity*	—	—	6.3	6.6
Multiple Chronic Conditions	+	45	7.1%	4.4%
Obesity	+	46	37.2%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.564</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>27</b>	<b>0.111</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+++++	5	4.7%	3.0%
Pediatricians	+++	30	89.6	104.6
Uninsured	++++	19	4.3%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+	43	71.9%	75.8%
HPV Vaccination	+++	25	54.9%	54.2%
Preventive Dental Care	+++	24	77.7%	77.5%
Well-child Visit	++++	20	82.1%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++++	14	70.0%	66.7%
Developmental Screening	+	42	27.6%	36.9%
Medical Home	++++	20	51.1%	46.8%
<b>BEHAVIORS*</b>	<b>+</b>	<b>45</b>	<b>-0.893</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	++	39	23.0%	25.6%
Food Sufficiency	+	42	63.7%	69.8%
Physical Activity	++++	11	24.8%	20.6%
Soda Consumption — Youth†	—	—	17.6%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	88.8%	90.9%
Teen Births	+	44	24.9	16.7
<b>Sleep Health</b>				
Adequate Sleep	++	40	61.8%	66.1%
Sleep Position†	—	—	83.0%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	26.1%	32.7%
Tobacco Use	+	46	7.1%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+</b>	<b>41</b>	<b>-0.382</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++	30	9.6%	9.2%
Anxiety	+	41	11.9%	9.1%
Depression	++	32	5.0%	3.9%
Flourishing	++	35	68.2%	69.1%
Illicit Drug Use — Youth	+++++	10	7.0%	8.4%
Teen Suicide†	—	—	12.1	11.2
<b>Mortality</b>				
Child Mortality	++	37	30.1	25.4
Infant Mortality	++	33	6.3	5.7
<b>Physical Health</b>				
Asthma	+++	24	7.3%	7.5%
High Health Status*	+++	27	90.9%	90.4%
Low Birthweight	++	32	8.7%	8.3%
Low Birthweight Racial Disparity	+++++	10	1.8	2.1
Overweight or Obesity — Youth	+	49	39.0%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.215</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.416</b>	<b>—</b>
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# Louisiana

State Health Department Website: [ldh.la.gov](http://ldh.la.gov)



## Summary

### Strengths:

- Low prevalence of illicit drug use among youth
- Low percentage of housing with lead risk
- Low prevalence of smoking during pregnancy

### Challenges:

- High infant mortality rate
- High prevalence of concentrated disadvantage
- Low percentage of fourth grade reading proficiency

### Highlights:

**WELL-WOMAN VISIT**

**▲11%** from 69.6% to 77.2% of women ages 18-44 between 2015-2016 and 2018-2019

**UNINSURED**

**▲42%** from 3.1% to 4.4% of children ages 0-18 between 2017 and 2019

**TEEN BIRTHS**

**▼29%** from 39.3 to 27.8 births per 1,000 females ages 15-19 between 2013 and 2019

**DRUG DEATHS**

**▲34%** from 19.8 to 26.6 deaths per 100,000 women ages 20-44 between 2014-2016 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>+</b>	<b>49</b>	<b>-1.268</b>	<b>—</b>
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	4.2%	3.0%
Violent Crime	+	46	549	379
<b>Economic Resources</b>				
Concentrated Disadvantage	+	48	40.2%	25.1%
Food Insecurity	+	48	15.3%	11.1%
Gender Pay Gap*	+	48	71.3%	81.0%
Poverty	+	48	23.0%	15.2%
Unemployment	+	48	5.2%	3.6%
<b>Education</b>				
College Graduate	+	43	28.4%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	+++++	6	9.5%	12.5%
Residential Segregation — Black/White	++++	12	56	62
Voter Participation	+	47	56.0%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++	35	8.0	8.3
Drinking Water Violations	+	42	1.8%	0.8%
Household Smoke	+	44	19.7%	14.0%
Risk-screening Environmental Indicators Risk Score	+	45	16,410,356	361,963,972
Water Fluoridation	+	45	39.0%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++	28	1	—
Transportation Energy Use*	+	47	13.3	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+	42	81.9%	75.4%
Housing With Lead Risk	++++	18	13.1%	17.6%
Severe Housing Problems	+++	30	15.8%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>+</b>	<b>50</b>	<b>-0.959</b>	<b>—</b>
<b>Community and Family Safety</b>				
Child Victimization*	+++	22	7.8%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+	49	27.0%	16.8%
Children in Poverty Racial Disparity	+++	22	3.2	3.0
High-speed Internet	+	47	88.2%	92.6%
Students Experiencing Homelessness	++	31	2.4%	3.0%
WIC Coverage	++	39	45.7%	53.9%
<b>Education</b>				
Early Childhood Education	++++	15	50.8%	48.9%
Fourth Grade Reading Proficiency	+	48	25.7%	34.3%
High School Graduation	+	47	80.1%	85.8%
High School Graduation Racial Disparity	++	38	18.8	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+	45	19.5%	14.8%
Foster Care Instability	++	39	19.4%	16.0%
Neighborhood Amenities	+	45	20.1%	37.4%
Reading, Singing or Storytelling	+	46	48.6%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++</b>	<b>37</b>	<b>-0.164</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+++	24	78.6%	76.7%
Avoided Care Due to Cost	++	34	19.3%	18.8%
Publicly-funded Women's Health Services	++	35	21%	29%
Uninsured	+++	29	11.6%	12.9%
Women's Health Providers	+	44	40.2	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++++	3	86.5%	79.9%
Dental Visit	+	42	63.0%	67.6%
Flu Vaccination	+	47	24.6%	31.5%
Postpartum Visit†	—	—	88.9%	90.7%
Well-woman Visit	+++++	7	77.2%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+	44	70.8%	84.0%
Dedicated Health Care Provider	++	31	71.2%	71.1%
Low-risk Cesarean Delivery	+	47	28.5%	25.6%
Maternity Practices Score	++	36	75	79
<b>BEHAVIORS*</b>	<b>+</b>	<b>49</b>	<b>-1.093</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+	45	17.6%	21.5%
Fruit and Vegetable Consumption	++	33	8.7%	10.4%
Physical Inactivity	+	49	29.6%	22.6%
<b>Sexual Health</b>				
Chlamydia	+	50	2,633	1,743
High-risk HIV Behaviors	+	44	11.3%	9.7%
Unintended Pregnancy*	—	—	40.5%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++	37	38.8%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++++	20	5.6%	5.3%
Smoking	+	43	20.4%	14.3%
Smoking During Pregnancy	++++	15	5.1%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+</b>	<b>46</b>	<b>-1.002</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	++	34	26.6	20.7
Excessive Drinking	+++	24	19.1%	19.2%
Frequent Mental Distress	+	43	22.7%	18.1%
Illicit Drug Use	+	41	12.5%	10.8%
Postpartum Depression†	—	—	19.3%	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	33.9	20.1
Mortality Rate	+	42	136.2	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++	31	9.1%	8.4%
High Blood Pressure	+	47	18.7%	10.6%
High Health Status*	+++	25	55.3%	53.8%
Maternal Morbidity*	—	—	7.0	6.6
Multiple Chronic Conditions	++	31	5.3%	4.4%
Obesity	+	48	39.4%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.847</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>30</b>	<b>0.041</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+++++	10	4.4%	3.0%
Pediatricians	+++	29	93.0	104.6
Uninsured	+++	21	4.4%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	++	37	73.9%	75.8%
HPV Vaccination	++++	16	59.5%	54.2%
Preventive Dental Care	+	46	74.0%	77.5%
Well-child Visit	+++	25	80.5%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++++	19	68.9%	66.7%
Developmental Screening	++	38	29.9%	36.9%
Medical Home	+++	27	49.6%	46.8%
<b>BEHAVIORS*</b>	<b>+</b>	<b>48</b>	<b>-1.139</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+	42	21.8%	25.6%
Food Sufficiency	+	43	63.1%	69.8%
Physical Activity	+++	29	22.4%	20.6%
Soda Consumption — Youth†	—	—	12.1%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	—	90.9%
Teen Births	+	48	27.8	16.7
<b>Sleep Health</b>				
Adequate Sleep	+	50	54.6%	66.1%
Sleep Position†	—	—	69.3%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	22.9%	32.7%
Tobacco Use	+	42	5.8%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+</b>	<b>48</b>	<b>-0.651</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	++	34	9.9%	9.2%
Anxiety	++++	15	8.7%	9.1%
Depression	+++++	7	3.0%	3.9%
Flourishing	+	44	66.6%	69.1%
Illicit Drug Use — Youth	+++++	2	6.3%	8.4%
Teen Suicide†	—	—	11.6	11.2
<b>Mortality</b>				
Child Mortality	+	46	36.8	25.4
Infant Mortality	+	47	7.4	5.7
<b>Physical Health</b>				
Asthma	++	33	7.8%	7.5%
High Health Status*	+	50	86.6%	90.4%
Low Birthweight	+	49	10.8%	8.3%
Low Birthweight Racial Disparity	++	35	2.1	2.1
Overweight or Obesity — Youth	+	45	37.3%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.721</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.805</b>	<b>—</b>



# Maine

State Health Department Website: [maine.gov/dhhs](http://maine.gov/dhhs)



## Summary

### Strengths:

- Low prevalence of concentrated disadvantage
- High immunization coverage among children
- Low prevalence of overweight or obesity among children

### Challenges:

- High prevalence of multiple chronic conditions among women
- High prevalence of frequent mental distress among women
- High prevalence of asthma among children

### Highlights:

**CHILDREN IN POVERTY**  
**▼21%** from 17.4% to 13.8% of children ages 0-17 between 2015 and 2019

**PHYSICAL INACTIVITY**  
**▲32%** from 14.9% to 19.7% of women ages 18-44 between 2013-2014 and 2018-2019

**TEEN BIRTHS**  
**▼48%** from 17.4 to 9.1 births per 1,000 females ages 15-19 between 2013 and 2019

**PREVENTIVE DENTAL CARE**  
**▼9%** from 84.6% to 77.0% of children ages 1-17 between 2016-2017 and 2019-2020

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	9	0.721	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	2.9%	3.0%
Violent Crime	++++	1	115	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++++	5	6.7%	25.1%
Food Insecurity	++	32	12.0%	11.1%
Gender Pay Gap*	+++	22	80.0%	81.0%
Poverty	++++	19	14.6%	15.2%
Unemployment	++++	6	2.6%	3.6%
<b>Education</b>				
College Graduate	++++	13	39.6%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	+	47	16.5%	12.5%
Residential Segregation — Black/White	+	44	72	62
Voter Participation	++++	3	70.9%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>	++++	11	0.241	—
<b>Air and Water Quality</b>				
Air Pollution	++++	7	5.3	8.3
Drinking Water Violations	++++	1	0.0%	0.8%
Household Smoke	+++	29	16.1%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	9	137,125	361,963,972
Water Fluoridation	+++	22	79.3%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	1	4	—
Transportation Energy Use*	++++	15	7.9	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++	23	78.5%	75.4%
Housing With Lead Risk	+	41	24.0%	17.6%
Severe Housing Problems	++++	19	14.3%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	7	0.501	—
<b>Community and Family Safety</b>				
Child Victimization*	+	47	17.7%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++++	20	13.8%	16.8%
Children in Poverty Racial Disparity	++	32	3.4	3.0
High-speed Internet	++++	12	94.3%	92.6%
Students Experiencing Homelessness	++++	6	1.4%	3.0%
WIC Coverage	++++	7	60.4%	53.9%
<b>Education</b>				
Early Childhood Education	+++	27	45.8%	48.9%
Fourth Grade Reading Proficiency	++++	18	36.0%	34.3%
High School Graduation	++++	18	87.4%	85.8%
High School Graduation Racial Disparity	++++	11	9.8	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+	41	18.2%	14.8%
Foster Care Instability	++++	9	11.1%	16.0%
Neighborhood Amenities	+++	30	33.7%	37.4%
Reading, Singing or Storytelling	++++	1	72.9%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++++</b>	<b>10</b>	<b>0.548</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++++	3	87.8%	76.7%
Avoided Care Due to Cost	+++	30	19.1%	18.8%
Publicly-funded Women's Health Services	++++	12	34%	29%
Uninsured	+++	25	10.7%	12.9%
Women's Health Providers	++++	16	55.9	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	++++	6	83.9%	79.9%
Dental Visit	++	38	63.5%	67.6%
Flu Vaccination	+++	25	32.7%	31.5%
Postpartum Visit†	—	—	92.7%	90.7%
Well-woman Visit	+	43	69.4%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	++++	11	89.3%	84.0%
Dedicated Health Care Provider	++++	3	84.3%	71.1%
Low-risk Cesarean Delivery	+++	29	25.3%	25.6%
Maternity Practices Score	++++	6	85	79
<b>BEHAVIORS*</b>	<b>+++</b>	<b>25</b>	<b>0.032</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	++	34	20.0%	21.5%
Fruit and Vegetable Consumption	++++	8	12.2%	10.4%
Physical Inactivity	++++	11	19.7%	22.6%
<b>Sexual Health</b>				
Chlamydia	++++	2	977	1,743
High-risk HIV Behaviors	++	39	10.9%	9.7%
Unintended Pregnancy*	—	—	27.0%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++++	17	33.4%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++++	4	4.3%	5.3%
Smoking	++	31	18.6%	14.3%
Smoking During Pregnancy	+	43	11.9%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+</b>	<b>45</b>	<b>-0.913</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+	41	29.6	20.7
Excessive Drinking	+	46	24.9%	19.2%
Frequent Mental Distress	+	46	23.5%	18.1%
Illicit Drug Use	++++	13	9.4%	10.8%
Postpartum Depression†	—	—	9.2%	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	++	32	110.1	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+	48	11.5%	8.4%
High Blood Pressure	+++	29	11.0%	10.6%
High Health Status†	++++	13	57.0%	53.8%
Maternal Morbidity†	—	—	5.0	6.6
Multiple Chronic Conditions	+	48	7.4%	4.4%
Obesity	++++	17	27.6%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.114</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++++</b>	<b>9</b>	<b>0.715</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+++	23	3.3%	3.0%
Pediatricians	++++	11	122.3	104.6
Uninsured	+++	29	5.6%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	++++	1	86.6%	75.8%
HPV Vaccination	++	32	52.6%	54.2%
Preventive Dental Care	++	32	77.0%	77.5%
Well-child Visit	++++	3	89.1%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++	32	65.7%	66.7%
Developmental Screening	++++	15	42.3%	36.9%
Medical Home	++++	3	56.0%	46.8%
<b>BEHAVIORS*</b>	<b>++++</b>	<b>16</b>	<b>0.432</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	++++	18	28.1%	25.6%
Food Sufficiency	++	32	67.5%	69.8%
Physical Activity	++++	4	27.9%	20.6%
Soda Consumption — Youth†	—	—	—	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	79.3%	90.9%
Teen Births	++++	5	9.1	16.7
<b>Sleep Health</b>				
Adequate Sleep	++++	9	71.7%	66.1%
Sleep Position†	—	—	91.4%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	30.2%	32.7%
Tobacco Use	++	34	5.2%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++</b>	<b>38</b>	<b>-0.318</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	++	39	10.4%	9.2%
Anxiety	+	50	15.9%	9.1%
Depression	++	36	5.2%	3.9%
Flourishing	+++	23	69.5%	69.1%
Illicit Drug Use — Youth	+	49	12.3%	8.4%
Teen Suicide†	—	—	14.5	11.2
<b>Mortality</b>				
Child Mortality	++++	12	22.0	25.4
Infant Mortality	++++	18	5.7	5.7
<b>Physical Health</b>				
Asthma	+	44	9.6%	7.5%
High Health Status†	++++	10	92.1%	90.4%
Low Birthweight	++++	13	7.4%	8.3%
Low Birthweight Racial Disparity	++++	17	1.9	2.1
Overweight or Obesity — Youth	++++	9	26.8%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.272</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.196</b>	<b>—</b>
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# Maryland

State Health Department Website: [health.maryland.gov](http://health.maryland.gov)



Maryland

## Summary

### Strengths:

- Low percentage of women in poverty
- High WIC coverage among eligible children ages 1-4
- Low prevalence of household smoke

### Challenges:

- High infant mortality rate
- High racial gap in high school graduation rates
- High percentage of low-risk cesarean deliveries

### Highlights:

**HPV IMMUNIZATION**  
**▲43%** from 48.1% to 68.9% of adolescents ages 13-17 between 2016 and 2019

**OBESITY**  
**▲18%** from 27.4% to 32.2% of women ages 18-44 between 2015-2016 and 2018-2019

**SMOKING DURING PREGNANCY**  
**▼28%** from 6.5% to 4.7% of live births between 2015 and 2019

**DRUG DEATHS**  
**▲52%** from 21.0 to 32.0 deaths per 100,000 women ages 20-44 between 2014-2016 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	14	0.488	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	2.7%	3.0%
Violent Crime	++	40	454	379
<b>Economic Resources</b>				
Concentrated Disadvantage	+++	21	18.3%	25.1%
Food Insecurity	++++	18	10.1%	11.1%
Gender Pay Gap*	+++++	2	88.2%	81.0%
Poverty	+++++	3	10.7%	15.2%
Unemployment	+++	23	3.5%	3.6%
<b>Education</b>				
College Graduate	+++++	7	42.9%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	+++	28	12.6%	12.5%
Residential Segregation — Black/White	+++	28	65	62
Voter Participation	++++	11	65.8%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>	++++	1	0.500	—
<b>Air and Water Quality</b>				
Air Pollution	+++	22	7.2	8.3
Drinking Water Violations	+++++	1	0.0%	0.8%
Household Smoke	+++++	5	10.0%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	13	736,405	361,963,972
Water Fluoridation	+++++	7	93.7%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++++	1	4	—
Transportation Energy Use*	+++++	10	7.7	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++++	10	73.2%	75.4%
Housing With Lead Risk	+++	29	17.7%	17.6%
Severe Housing Problems	++	31	16.2%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	8	0.460	—
<b>Community and Family Safety</b>				
Child Victimization*	+++	14	5.7%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+++++	10	12.0%	16.8%
Children in Poverty Racial Disparity	+++	22	3.2	3.0
High-speed Internet	++++	14	94.2%	92.6%
Students Experiencing Homelessness	++++	14	1.8%	3.0%
WIC Coverage	+++++	4	62.3%	53.9%
<b>Education</b>				
Early Childhood Education	++++	18	48.9%	48.9%
Fourth Grade Reading Proficiency	+++	23	35.1%	34.3%
High School Graduation	+++	23	86.9%	85.8%
High School Graduation Racial Disparity	+	44	21.0	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+++++	8	12.9%	14.8%
Foster Care Instability	++++	18	13.3%	16.0%
Neighborhood Amenities	++++	14	38.5%	37.4%
Reading, Singing or Storytelling	++++	14	60.5%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>18</b>	<b>0.383</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++	37	74.3%	76.7%
Avoided Care Due to Cost	++++	14	15.6%	18.8%
Publicly-funded Women's Health Services	++++	13	32%	29%
Uninsured	++++	14	8.7%	12.9%
Women's Health Providers	++++	11	58.4	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++	30	79.3%	79.9%
Dental Visit	++	34	65.2%	67.6%
Flu Vaccination	+++++	7	39.1%	31.5%
Postpartum Visit†	—	—	92.3%	90.7%
Well-woman Visit	+++++	4	77.3%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	++++	19	87.4%	84.0%
Dedicated Health Care Provider	++++	11	79.7%	71.1%
Low-risk Cesarean Delivery	++	40	27.6%	25.6%
Maternity Practices Score	+++	22	79	79
<b>BEHAVIORS*</b>	<b>+++</b>	<b>24</b>	<b>0.038</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+++	30	21.1%	21.5%
Fruit and Vegetable Consumption	+++	29	9.7%	10.4%
Physical Inactivity	+++	24	21.6%	22.6%
<b>Sexual Health</b>				
Chlamydia	++	34	1,872	1,743
High-risk HIV Behaviors	+++++	10	8.4%	9.7%
Unintended Pregnancy*	—	—	31.2%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+	45	40.5%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+++++	5	4.4%	5.3%
Smoking	+++++	8	11.6%	14.3%
Smoking During Pregnancy	++++	13	4.7%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+++++</b>	<b>10</b>	<b>0.290</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+	44	32.0	20.7
Excessive Drinking	++++	17	18.0%	19.2%
Frequent Mental Distress	+++++	10	16.4%	18.1%
Illicit Drug Use	+++++	4	8.3%	10.8%
Postpartum Depression†	—	—	15.6%	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	—	20.1
Mortality Rate	+++	26	101.6	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+++++	9	7.6%	8.4%
High Blood Pressure	++	38	12.6%	10.6%
High Health Status*	++++	18	56.5%	53.8%
Maternal Morbidity*	—	—	6.8	6.6
Multiple Chronic Conditions	+++++	6	3.4%	4.4%
Obesity	+++	29	32.2%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.338</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++++</b>	<b>7</b>	<b>0.810</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	++++	13	4.0%	3.0%
Pediatricians	+++++	9	134.6	104.6
Uninsured	+++++	9	3.4%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+++	23	77.4%	75.8%
HPV Vaccination	+++++	4	68.9%	54.2%
Preventive Dental Care	++++	15	80.3%	77.5%
Well-child Visit	+++++	10	85.2%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+++++	6	72.2%	66.7%
Developmental Screening	++++	18	40.3%	36.9%
Medical Home	++	32	48.0%	46.8%
<b>BEHAVIORS*</b>	<b>++++</b>	<b>17</b>	<b>0.429</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	++++	14	29.4%	25.6%
Food Sufficiency	+++++	4	76.1%	69.8%
Physical Activity	++	37	20.7%	20.6%
Soda Consumption — Youth†	—	—	7.7%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	89.0%	90.9%
Teen Births	++++	17	13.9	16.7
<b>Sleep Health</b>				
Adequate Sleep	++	35	63.2%	66.1%
Sleep Position*	—	—	81.6%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	23.0%	32.7%
Tobacco Use	+++++	10	3.5%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>15</b>	<b>0.097</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	++++	15	9.1%	9.2%
Anxiety	+++	22	9.1%	9.1%
Depression	++++	16	3.6%	3.9%
Flourishing	+++++	12	70.2%	69.1%
Illicit Drug Use — Youth	+++	29	8.3%	8.4%
Teen Suicide†	—	—	7.8	11.2
<b>Mortality</b>				
Child Mortality	++++	16	23.7	25.4
Infant Mortality	++	31	6.2	5.7
<b>Physical Health</b>				
Asthma	++	37	8.2%	7.5%
High Health Status*	+++++	1	94.2%	90.4%
Low Birthweight	++	32	8.7%	8.3%
Low Birthweight Racial Disparity	++++	17	1.9	2.1
Overweight or Obesity — Youth	++++	16	29.4%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.414</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.367</b>	<b>—</b>
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# Massachusetts

State Health Department Website: [mass.gov/orgs/departments-of-public-health](https://mass.gov/orgs/departments-of-public-health)



Massachusetts

## Summary

### Strengths:

- Low infant mortality rate
- High percentage of fourth grade reading proficiency
- Low percentage of uninsured women ages 19-44

### Challenges:

- High prevalence of excessive drinking among women
- High prevalence of illicit drug use among youth
- Low prevalence of physical activity among children

### Highlights:

**WIC COVERAGE**  
▲15% from 53.9% to 62.2% of eligible children ages 1-4 between 2016 and 2018

**EXCESSIVE DRINKING**  
▲19% from 21.7% to 25.9% of women ages 18-44 between 2014-2015 and 2018-2019

**TEEN BIRTHS**  
▼42% from 11.9 to 6.9 births per 1,000 females ages 15-19 between 2013 and 2019

**DRUG DEATHS**  
▲21% from 23.2 to 28.1 deaths per 100,000 women ages 20-44 between 2014-2016 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	7	0.860	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*	—	—	1.7%	3.0%
Violent Crime	+++	24	328	379
<b>Economic Resources</b>				
Concentrated Disadvantage	+++	23	19.4%	25.1%
Food Insecurity	++++	6	8.4%	11.1%
Gender Pay Gap*	++++	16	81.3%	81.0%
Poverty	++++	5	11.4%	15.2%
Unemployment	++++	6	2.6%	3.6%
<b>Education</b>				
College Graduate	++++	1	50.6%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	+	46	16.4%	12.5%
Residential Segregation — Black/White	+++	28	65	62
Voter Participation	+++	26	61.8%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	10	6.4	8.3
Drinking Water Violations	++++	1	0.0%	0.8%
Household Smoke	++++	5	10.0%	14.0%
Risk-screening Environmental Indicators Risk Score	+++	21	3,204,953	361,963,972
Water Fluoridation	++	38	57.3%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	1	4	—
Transportation Energy Use*	++++	4	7.0	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++++	3	69.3%	75.4%
Housing With Lead Risk	+	48	30.8%	17.6%
Severe Housing Problems	++	39	17.5%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	4	0.626	—
<b>Community and Family Safety</b>				
Child Victimization*	+	48	18.5%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++++	8	11.6%	16.8%
Children in Poverty Racial Disparity	+	45	5.1	3.0
High-speed Internet	++++	9	95.8%	92.6%
Students Experiencing Homelessness	++	34	2.6%	3.0%
WIC Coverage	++++	5	62.2%	53.9%
<b>Education</b>				
Early Childhood Education	++++	5	60.3%	48.9%
Fourth Grade Reading Proficiency	++++	1	45.4%	34.3%
High School Graduation	++++	15	88.0%	85.8%
High School Graduation Racial Disparity	++	37	18.3	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++++	2	10.8%	14.8%
Foster Care Instability	+	49	26.5%	16.0%
Neighborhood Amenities	++++	5	52.0%	37.4%
Reading, Singing or Storytelling	++++	6	64.2%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++++</b>	<b>3</b>	<b>1.111</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+++++	7	84.7%	76.7%
Avoided Care Due to Cost	+++++	5	12.5%	18.8%
Publicly-funded Women's Health Services	+++	25	25%	29%
Uninsured	+++++	1	3.6%	12.9%
Women's Health Providers	+++++	8	64.6	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++	24	80.9%	79.9%
Dental Visit	+++++	10	73.0%	67.6%
Flu Vaccination	+++++	6	39.5%	31.5%
Postpartum Visit†	—	—	92.9%	90.7%
Well-woman Visit	+++++	9	77.0%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	++++	15	88.4%	84.0%
Dedicated Health Care Provider	+++++	4	84.2%	71.1%
Low-risk Cesarean Delivery	+++	27	24.8%	25.6%
Maternity Practices Score	+++++	3	86	79
<b>BEHAVIORS*</b>	<b>+++++</b>	<b>10</b>	<b>0.427</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	++++	13	22.8%	21.5%
Fruit and Vegetable Consumption	+++	25	10.3%	10.4%
Physical Inactivity	+++	27	21.9%	22.6%
<b>Sexual Health</b>				
Chlamydia	+++++	8	1,344	1,743
High-risk HIV Behaviors	++	31	10.2%	9.7%
Unintended Pregnancy*	—	—	23.8%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++++	14	33.0%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++++	14	5.2%	5.3%
Smoking	+++++	4	10.7%	14.3%
Smoking During Pregnancy	+++++	8	3.9%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>16</b>	<b>0.115</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	++	37	28.1	20.7
Excessive Drinking	+	48	25.9%	19.2%
Frequent Mental Distress	+++++	18	18.5%	18.1%
Illicit Drug Use	++	36	11.8%	10.8%
Postpartum Depression†	—	—	10.2%	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	—	20.1
Mortality Rate	+++++	6	76.1	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++++	16	8.2%	8.4%
High Blood Pressure	+++++	8	7.9%	10.6%
High Health Status*	+++++	2	60.7%	53.8%
Maternal Morbidity*	—	—	8.2	6.6
Multiple Chronic Conditions	++++	18	4.2%	4.4%
Obesity	+++++	2	22.1%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.511</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++++</b>	<b>1</b>	<b>1.471</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+++	25	3.2%	3.0%
Pediatricians	+++++	1	207.0	104.6
Uninsured	+++++	1	1.5%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	++++	13	79.7%	75.8%
HPV Vaccination	+++++	3	74.3%	54.2%
Preventive Dental Care	+++++	3	84.9%	77.5%
Well-child Visit	+++++	2	89.4%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++++	17	69.2%	66.7%
Developmental Screening	+++++	2	52.3%	36.9%
Medical Home	+++++	7	53.3%	46.8%
<b>BEHAVIORS*</b>	<b>+++++</b>	<b>7</b>	<b>0.626</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	++	32	23.9%	25.6%
Food Sufficiency	+++++	1	80.0%	69.8%
Physical Activity	+	45	17.9%	20.6%
Soda Consumption — Youth†	—	—	7.5%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	83.8%	90.9%
Teen Births	+++++	2	6.9	16.7
<b>Sleep Health</b>				
Adequate Sleep	++++	13	70.2%	66.1%
Sleep Position†	—	—	87.5%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	32.2%	32.7%
Tobacco Use	++++	18	3.9%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>18</b>	<b>0.077</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+	43	10.8%	9.2%
Anxiety	+	45	12.8%	9.1%
Depression	+	41	5.4%	3.9%
Flourishing	+++	30	68.7%	69.1%
Illicit Drug Use — Youth	+	43	11.0%	8.4%
Teen Suicide†	—	—	5.4	11.2
<b>Mortality</b>				
Child Mortality	+++++	1	15.8	25.4
Infant Mortality	+++++	1	3.9	5.7
<b>Physical Health</b>				
Asthma	+	42	9.3%	7.5%
High Health Status*	+++++	8	92.4%	90.4%
Low Birthweight	++++	16	7.6%	8.3%
Low Birthweight Racial Disparity	+++++	10	1.8	2.1
Overweight or Obesity — Youth	+++++	3	24.1%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.510</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.547</b>	<b>—</b>
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# Michigan

State Health Department Website: [michigan.gov/mdhhs](http://michigan.gov/mdhhs)



Michigan

## Summary

### Strengths:

- High WIC coverage among eligible children ages 1-4
- High prevalence of exercise among women
- High prevalence of women with a dedicated health care provider

### Challenges:

- Low rate of high school graduation
- High prevalence of insufficient sleep among women
- High prevalence of illicit drug use among women

### Highlights:

#### WELL-WOMAN VISIT

**▲13%** from 68.6% to 77.2% of women ages 18-44 between 2016-2017 and 2018-2019

#### FREQUENT MENTAL DISTRESS

**▲49%** from 15.4% to 22.9% of women ages 18-44 between 2013-2014 and 2018-2019

#### TEEN BIRTHS

**▼36%** from 23.5 to 15.1 births per 1,000 females ages 15-19 between 2013 and 2019

#### OBESITY

**▲26%** from 26.6% to 33.6% of women ages 18-44 between 2013-2014 and 2018-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>++</b>	<b>38</b>	<b>-0.371</b>	<b>—</b>
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	3.1%	3.0%
Violent Crime	++	38	437	379
<b>Economic Resources</b>				
Concentrated Disadvantage	+++	29	23.0%	25.1%
Food Insecurity	++	33	12.2%	11.1%
Gender Pay Gap*	++	35	77.8%	81.0%
Poverty	++	38	17.0%	15.2%
Unemployment	++	39	3.9%	3.6%
<b>Education</b>				
College Graduate	+++	30	33.0%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++++	15	11.5%	12.5%
Residential Segregation — Black/White	+	45	73	62
Voter Participation	++++	16	64.3%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++	35	8.0	8.3
Drinking Water Violations	++++	14	0.1%	0.8%
Household Smoke	++	40	19.3%	14.0%
Risk-screening Environmental Indicators Risk Score	++	39	8,479,767	361,963,972
Water Fluoridation	++++	14	89.5%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	13	3	—
Transportation Energy Use*	++++	12	7.8	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++	35	81.2%	75.4%
Housing With Lead Risk	++	37	22.3%	17.6%
Severe Housing Problems	+++	25	14.7%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>+++</b>	<b>27</b>	<b>0.060</b>	<b>—</b>
<b>Community and Family Safety</b>				
Child Victimization*	++	37	15.4%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++	33	17.6%	16.8%
Children in Poverty Racial Disparity	++++	14	3.0	3.0
High-speed Internet	++++	18	93.8%	92.6%
Students Experiencing Homelessness	+++	29	2.3%	3.0%
WIC Coverage	++++	6	61.4%	53.9%
<b>Education</b>				
Early Childhood Education	+++	23	47.1%	48.9%
Fourth Grade Reading Proficiency	++	39	31.6%	34.3%
High School Graduation	+	41	81.4%	85.8%
High School Graduation Racial Disparity	+++	26	14.7	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+++	23	15.5%	14.8%
Foster Care Instability	++++	12	12.2%	16.0%
Neighborhood Amenities	+++	26	34.8%	37.4%
Reading, Singing or Storytelling	+++	21	58.0%	55.9%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++	35	8.0	8.3
Drinking Water Violations	++++	14	0.1%	0.8%
Household Smoke	++	40	19.3%	14.0%
Risk-screening Environmental Indicators Risk Score	++	39	8,479,767	361,963,972
Water Fluoridation	++++	14	89.5%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	13	3	—
Transportation Energy Use*	++++	12	7.8	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++	35	81.2%	75.4%
Housing With Lead Risk	++	37	22.3%	17.6%
Severe Housing Problems	+++	25	14.7%	17.5%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>13</b>	<b>0.488</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++++	16	80.7%	76.7%
Avoided Care Due to Cost	++++	19	16.3%	18.8%
Publicly-funded Women's Health Services	+	46	16%	29%
Uninsured	+++++	10	7.8%	12.9%
Women's Health Providers	++++	14	57.3	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++++	5	84.6%	79.9%
Dental Visit	++++	15	71.9%	67.6%
Flu Vaccination	+	41	28.8%	31.5%
Postpartum Visit†	—	—	88.7%	90.7%
Well-woman Visit	+++++	7	77.2%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	—	—	—	84.0%
Dedicated Health Care Provider	+++++	6	82.8%	71.1%
Low-risk Cesarean Delivery	++	35	26.5%	25.6%
Maternity Practices Score	+++	28	77	79
<b>BEHAVIORS*</b>	<b>++</b>	<b>37</b>	<b>-0.468</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+++++	8	24.4%	21.5%
Fruit and Vegetable Consumption	++	36	8.4%	10.4%
Physical Inactivity	++++	15	20.2%	22.6%
<b>Sexual Health</b>				
Chlamydia	+++	30	1,755	1,743
High-risk HIV Behaviors	+	41	11.1%	9.7%
Unintended Pregnancy*	—	—	29.0%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+	47	42.1%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++	33	6.3%	5.3%
Smoking	++	38	19.7%	14.3%
Smoking During Pregnancy	++	36	10.4%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++</b>	<b>40</b>	<b>-0.780</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	++	39	29.4	20.7
Excessive Drinking	++	34	20.9%	19.2%
Frequent Mental Distress	+	44	22.9%	18.1%
Illicit Drug Use	+	45	13.4%	10.8%
Postpartum Depression†	—	—	14.8%	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	+++	30	109.5	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++	37	9.8%	8.4%
High Blood Pressure	+++	27	10.6%	10.6%
High Health Status†	++	39	51.8%	53.8%
Maternal Morbidity†	—	—	6.5	6.6
Multiple Chronic Conditions	++	35	5.7%	4.4%
Obesity	++	34	33.6%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.295</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>16</b>	<b>0.355</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	++++	16	3.7%	3.0%
Pediatricians	++++	18	103.0	104.6
Uninsured	+++++	9	3.4%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	++++	20	78.4%	75.8%
HPV Vaccination	++++	17	59.4%	54.2%
Preventive Dental Care	++	35	76.6%	77.5%
Well-child Visit	+++	28	80.2%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+++	27	66.9%	66.7%
Developmental Screening	++++	19	40.0%	36.9%
Medical Home	+++	26	50.1%	46.8%
<b>BEHAVIORS*</b>	<b>+++</b>	<b>27</b>	<b>0.058</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++	25	25.8%	25.6%
Food Sufficiency	+++	25	69.5%	69.8%
Physical Activity	+++	22	23.2%	20.6%
Soda Consumption — Youth†	—	—	8.3%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	87.0%	90.9%
Teen Births	+++	23	15.1	16.7
<b>Sleep Health</b>				
Adequate Sleep	+++	29	66.0%	66.1%
Sleep Position†	—	—	84.9%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	20.8%	32.7%
Tobacco Use	+++	25	4.5%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++</b>	<b>36</b>	<b>-0.252</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	++++	15	9.1%	9.2%
Anxiety	+++	28	10.1%	9.1%
Depression	+	44	5.5%	3.9%
Flourishing	+++++	14	70.1%	69.1%
Illicit Drug Use — Youth	++	36	8.9%	8.4%
Teen Suicide†	—	—	12.9	11.2
<b>Mortality</b>				
Child Mortality	+++	25	26.3	25.4
Infant Mortality	++	37	6.5	5.7
<b>Physical Health</b>				
Asthma	+++	27	7.6%	7.5%
High Health Status†	+++	29	90.6%	90.4%
Low Birthweight	++	32	8.7%	8.3%
Low Birthweight Racial Disparity	++	35	2.1	2.1
Overweight or Obesity — Youth	+++	28	32.1%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.018</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.143</b>	<b>—</b>
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# Minnesota

State Health Department Website: [health.state.mn.us](http://health.state.mn.us)



Minnesota

## Summary

### Strengths:

- High prevalence of food sufficiency among children
- High prevalence of high-speed internet in households with children
- High prevalence of adequate sleep among children

### Challenges:

- High racial gap in high school graduation rates
- High prevalence of excessive drinking among women
- High prevalence of anxiety among children

### Highlights:

**CHILDREN IN POVERTY**  
▼25% from 14.9% to 11.2% of children ages 0-17 between 2014 and 2019

**UNINSURED**  
▲31% from 5.2% to 6.8% of women ages 19-44 between 2018 and 2019

**SMOKING DURING PREGNANCY**  
▼28% from 9.8% to 7.1% of live births between 2014 and 2019

**FREQUENT MENTAL DISTRESS**  
▲54% from 11.4% to 17.6% of women ages 18-44 between 2013-2014 and 2018-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	3	1.155	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*	—	—	2.1%	3.0%
Violent Crime	++++	11	236	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++++	7	9.3%	25.1%
Food Insecurity	++++	4	8.3%	11.1%
Gender Pay Gap*	++++	15	81.5%	81.0%
Poverty	++++	7	12.0%	15.2%
Unemployment	++++	6	2.6%	3.6%
<b>Education</b>				
College Graduate	++++	5	44.1%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	+	42	15.3%	12.5%
Residential Segregation — Black/White	+++	22	62	62
Voter Participation	++++	1	72.1%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	14	6.8	8.3
Drinking Water Violations	++	39	1.1%	0.8%
Household Smoke	++++	12	13.0%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	18	2,462,228	361,963,972
Water Fluoridation	++++	2	98.8%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	13	3	—
Transportation Energy Use*	+++	24	8.9	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++++	18	76.7%	75.4%
Housing With Lead Risk	++	32	19.7%	17.6%
Severe Housing Problems	++++	9	13.2%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	14	0.276	—
<b>Community and Family Safety</b>				
Child Victimization*	++++	13	5.2%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++++	7	11.2%	16.8%
Children in Poverty Racial Disparity	+	46	5.8	3.0
High-speed Internet	++++	5	96.0%	92.6%
Students Experiencing Homelessness	++++	17	1.9%	3.0%
WIC Coverage	++++	3	63.9%	53.9%
<b>Education</b>				
Early Childhood Education	+++	23	47.1%	48.9%
Fourth Grade Reading Proficiency	++++	10	38.1%	34.3%
High School Graduation	++	36	83.7%	85.8%
High School Graduation Racial Disparity	+	50	37.7	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++++	7	12.3%	14.8%
Foster Care Instability	++++	10	11.5%	16.0%
Neighborhood Amenities	++++	8	45.4%	37.4%
Reading, Singing or Storytelling	++++	10	63.2%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++++</b>	<b>8</b>	<b>0.775</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++++	12	81.2%	76.7%
Avoided Care Due to Cost	++++	11	14.7%	18.8%
Publicly-funded Women's Health Services	+++	25	25%	29%
Uninsured	+++++	6	6.8%	12.9%
Women's Health Providers	++++	13	58.0	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	++++	14	82.6%	79.9%
Dental Visit	+++++	4	74.5%	67.6%
Flu Vaccination	+++++	5	39.7%	31.5%
Postpartum Visit†	—	—	93.4%	90.7%
Well-woman Visit	+++	22	74.7%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+++++	9	89.6%	84.0%
Dedicated Health Care Provider	+++	23	73.1%	71.1%
Low-risk Cesarean Delivery	++++	20	23.8%	25.6%
Maternity Practices Score	++++	13	82	79
<b>BEHAVIORS*</b>	<b>+++++</b>	<b>4</b>	<b>0.647</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	++++	11	23.8%	21.5%
Fruit and Vegetable Consumption	++++	18	11.1%	10.4%
Physical Inactivity	+++++	6	17.3%	22.6%
<b>Sexual Health</b>				
Chlamydia	+++++	9	1,381	1,743
High-risk HIV Behaviors	+++	22	9.4%	9.7%
Unintended Pregnancy*	—	—	22.5%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+++++	2	28.4%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+++++	10	4.9%	5.3%
Smoking	++++	20	15.0%	14.3%
Smoking During Pregnancy	+++	21	7.1%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+++++</b>	<b>7</b>	<b>0.443</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	++++	15	14.0	20.7
Excessive Drinking	+	44	24.7%	19.2%
Frequent Mental Distress	++++	14	17.6%	18.1%
Illicit Drug Use	+++++	9	9.2%	10.8%
Postpartum Depression†	—	—	10.9%	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	+++++	4	75.2	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+++++	5	7.1%	8.4%
High Blood Pressure	+++++	3	7.4%	10.6%
High Health Status†	+++++	2	60.7%	53.8%
Maternal Morbidity†	—	—	7.2	6.6
Multiple Chronic Conditions	+++++	5	3.2%	4.4%
Obesity	++++	13	26.1%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.687</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>15</b>	<b>0.431</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	++	39	2.2%	3.0%
Pediatricians	+++	23	98.4	104.6
Uninsured	+++++	7	3.1%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+++++	6	82.8%	75.8%
HPV Vaccination	+++	21	56.8%	54.2%
Preventive Dental Care	+	41	75.4%	77.5%
Well-child Visit	+++	27	80.3%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+	42	62.4%	66.7%
Developmental Screening	+++++	8	48.7%	36.9%
Medical Home	+++++	6	54.0%	46.8%
<b>BEHAVIORS*</b>	<b>+++++</b>	<b>2</b>	<b>1.082</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++++	1	38.7%	25.6%
Food Sufficiency	+++++	3	77.5%	69.8%
Physical Activity	+++	23	23.1%	20.6%
Soda Consumption — Youth†	—	—	—	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	—	90.9%
Teen Births	+++++	8	10.1	16.7
<b>Sleep Health</b>				
Adequate Sleep	+++++	1	77.0%	66.1%
Sleep Position†	—	—	85.9%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	—	32.7%
Tobacco Use	+++	25	4.5%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+++++</b>	<b>5</b>	<b>0.589</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+	45	11.0%	9.2%
Anxiety	++	38	11.4%	9.1%
Depression	+++	22	4.0%	3.9%
Flourishing	+++++	1	73.3%	69.1%
Illicit Drug Use — Youth	+++	26	8.2%	8.4%
Teen Suicide†	—	—	13.4	11.2
<b>Mortality</b>				
Child Mortality	+++++	10	21.7	25.4
Infant Mortality	++++	11	4.9	5.7
<b>Physical Health</b>				
Asthma	+++++	3	5.2%	7.5%
High Health Status†	+++++	7	92.5%	90.4%
Low Birthweight	+++++	8	6.9%	8.3%
Low Birthweight Racial Disparity	+++++	10	1.8	2.1
Overweight or Obesity — Youth	+++++	2	24.0%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.517</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.615</b>	<b>—</b>
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# Mississippi

State Health Department Website: [msdh.ms.gov](http://msdh.ms.gov)



Mississippi

## Summary

### Strengths:

- Low prevalence of excessive drinking among women
- High enrollment in early childhood education
- Low prevalence of youth alcohol use

### Challenges:

- High percentage of children in poverty
- High child mortality rate
- High prevalence of physical inactivity among women

### Highlights:

**WIC COVERAGE**

**▲19%** from 49.2% to 58.7% of eligible children ages 1-4 between 2016 and 2018

**LOW BIRTHWEIGHT**

**▲9%** from 11.3% to 12.3% of live births between 2014 and 2019

**SMOKING**

**▼28%** from 26.4% to 18.9% of women ages 18-44 between 2013-2014 and 2018-2019

**TEEN SUICIDE**

**▲97%** from 5.9 to 11.6 deaths per 100,000 adolescents ages 15-19 between 2012-2014 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>+</b>	<b>48</b>	<b>-0.996</b>	<b>—</b>
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	5.5%	3.0%
Violent Crime	++++	14	278	379
<b>Economic Resources</b>				
Concentrated Disadvantage	+	50	46.5%	25.1%
Food Insecurity	+	50	15.7%	11.1%
Gender Pay Gap*	++	37	77.4%	81.0%
Poverty	+	50	25.1%	15.2%
Unemployment	+	50	5.8%	3.6%
<b>Education</b>				
College Graduate	+	47	26.5%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	+++++	1	7.6%	12.5%
Residential Segregation — Black/White	+++++	3	50	62
Voter Participation	++++	14	64.6%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++	31	7.8	8.3
Drinking Water Violations	+	48	6.3%	0.8%
Household Smoke	+	47	20.2%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	16	1,367,879	361,963,972
Water Fluoridation	++	35	60.7%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++	36	0	—
Transportation Energy Use*	+	43	11.5	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+	50	85.3%	75.4%
Housing With Lead Risk	+++++	10	11.0%	17.6%
Severe Housing Problems	+++	29	15.4%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>++</b>	<b>40</b>	<b>-0.293</b>	<b>—</b>
<b>Community and Family Safety</b>				
Child Victimization*	++	35	13.4%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+	50	28.1%	16.8%
Children in Poverty Racial Disparity	++++	14	3.0	3.0
High-speed Internet	+	49	87.0%	92.6%
Students Experiencing Homelessness	+++++	9	1.5%	3.0%
WIC Coverage	+++++	9	58.7%	53.9%
<b>Education</b>				
Early Childhood Education	+++++	4	60.4%	48.9%
Fourth Grade Reading Proficiency	++	40	31.5%	34.3%
High School Graduation	+++	29	85.0%	85.8%
High School Graduation Racial Disparity	+++++	4	6.5	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+	42	18.3%	14.8%
Foster Care Instability	+++	23	15.8%	16.0%
Neighborhood Amenities	+	50	14.5%	37.4%
Reading, Singing or Storytelling	+	50	45.2%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+</b>	<b>46</b>	<b>-0.675</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++++	14	80.8%	76.7%
Avoided Care Due to Cost	+	47	25.3%	18.8%
Publicly-funded Women's Health Services	+++	30	23%	29%
Uninsured	+	48	20.9%	12.9%
Women's Health Providers	+	48	32.3	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++++	1	86.9%	79.9%
Dental Visit	+	49	59.3%	67.6%
Flu Vaccination	+	45	26.6%	31.5%
Postpartum Visit†	—	—	89.0%	90.7%
Well-woman Visit	+++	21	74.8%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+	48	65.6%	84.0%
Dedicated Health Care Provider	++	38	69.5%	71.1%
Low-risk Cesarean Delivery	+	50	30.7%	25.6%
Maternity Practices Score	++	40	73	79
<b>BEHAVIORS*</b>	<b>+</b>	<b>46</b>	<b>-0.887</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+	41	18.6%	21.5%
Fruit and Vegetable Consumption	+	45	7.5%	10.4%
Physical Inactivity	+	50	31.1%	22.6%
<b>Sexual Health</b>				
Chlamydia	+	48	2,529	1,743
High-risk HIV Behaviors	++++	11	8.6%	9.7%
Unintended Pregnancy*	—	—	47.1%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++	32	37.5%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+++	25	5.9%	5.3%
Smoking	++	35	18.9%	14.3%
Smoking During Pregnancy	+++	28	8.5%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++</b>	<b>35</b>	<b>-0.652</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+++++	10	12.6	20.7
Excessive Drinking	+++++	3	12.1%	19.2%
Frequent Mental Distress	++	31	20.3%	18.1%
Illicit Drug Use	+++++	7	8.8%	10.8%
Postpartum Depression†	—	—	22.1%	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	—	20.1
Mortality Rate	+	48	155.0	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++++	19	8.4%	8.4%
High Blood Pressure	+	50	22.4%	10.6%
High Health Status*	+	45	49.9%	53.8%
Maternal Morbidity*	—	—	5.8	6.6
Multiple Chronic Conditions	++	40	6.1%	4.4%
Obesity	+	50	43.5%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.741</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++</b>	<b>38</b>	<b>-0.259</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+++++	1	6.6%	3.0%
Pediatricians	+	46	63.7	104.6
Uninsured	++	36	6.1%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	++++	11	80.0%	75.8%
HPV Vaccination	+	50	30.5%	54.2%
Preventive Dental Care	+	43	75.0%	77.5%
Well-child Visit	+	49	74.3%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+++++	8	71.2%	66.7%
Developmental Screening	++	34	31.5%	36.9%
Medical Home	++	37	47.3%	46.8%
<b>BEHAVIORS*</b>	<b>+</b>	<b>50</b>	<b>-1.391</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+	50	18.1%	25.6%
Food Sufficiency	+	50	58.0%	69.8%
Physical Activity	+++++	5	26.8%	20.6%
Soda Consumption — Youth†	—	—	17.3%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	91.6%	90.9%
Teen Births	+	49	29.1	16.7
<b>Sleep Health</b>				
Adequate Sleep	+	49	55.2%	66.1%
Sleep Position*	—	—	69.4%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	21.4%	32.7%
Tobacco Use	+	46	7.1%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+</b>	<b>49</b>	<b>-0.695</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++++	6	8.0%	9.2%
Anxiety	+++++	6	7.7%	9.1%
Depression	++++	20	3.8%	3.9%
Flourishing	++	34	68.4%	69.1%
Illicit Drug Use — Youth	+++++	5	6.7%	8.4%
Teen Suicide†	—	—	11.6	11.2
<b>Mortality</b>				
Child Mortality	+	49	41.8	25.4
Infant Mortality	+	50	8.6	5.7
<b>Physical Health</b>				
Asthma	+	48	10.1%	7.5%
High Health Status*	+	49	87.1%	90.4%
Low Birthweight	+	50	12.3%	8.3%
Low Birthweight Racial Disparity	+++	27	2.0	2.1
Overweight or Obesity — Youth	+	48	38.4%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.586</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.677</b>	<b>—</b>
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# Missouri

State Health Department Website: [health.mo.gov](http://health.mo.gov)



Missouri

## Summary

### Strengths:

- High rate of high school graduation
- High supply of pediatricians
- Low prevalence of severe housing problems

### Challenges:

- High prevalence of smoking among women
- Low prevalence of exercise among women
- High child mortality rate

### Highlights:

#### FOOD INSECURITY

▼ **31%** from 16.9% to 11.7% of households between 2011-2013 and 2017-2019

#### EXCESSIVE DRINKING

▲ **30%** from 17.6% to 22.8% of women ages 18-44 between 2013-2014 and 2018-2019

#### TEEN BIRTHS

▼ **32%** from 30.0 to 20.3 births per 1,000 females ages 15-19 between 2013 and 2019

#### UNINSURED

▲ **27%** from 5.1% to 6.5% of children ages 0-18 between 2017 and 2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	4.7%	3.0%
Violent Crime	+	43	495	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++++	20	17.8%	25.1%
Food Insecurity	+++	30	11.7%	11.1%
Gender Pay Gap*	+++	22	80.0%	81.0%
Poverty	++	34	16.5%	15.2%
Unemployment	++++	19	3.4%	3.6%
<b>Education</b>				
College Graduate	+++	22	36.9%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++++	17	11.6%	12.5%
Residential Segregation — Black/White	+	43	71	62
Voter Participation	+++	21	63.3%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+++	30	7.6	8.3
Drinking Water Violations	+++	24	0.2%	0.8%
Household Smoke	+	43	19.6%	14.0%
Risk-screening Environmental Indicators Risk Score	+++	28	4,089,226	361,963,972
Water Fluoridation	+++	26	75.6%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++	28	1	—
Transportation Energy Use*	+++	29	9.2	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++	40	81.6%	75.4%
Housing With Lead Risk	+++	30	18.7%	17.6%
Severe Housing Problems	++++	10	13.3%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
<b>Community and Family Safety</b>				
Child Victimization*	++++	6	3.5%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++	32	17.1%	16.8%
Children in Poverty Racial Disparity	++++	4	2.6	3.0
High-speed Internet	+++	29	92.8%	92.6%
Students Experiencing Homelessness	+	45	3.7%	3.0%
WIC Coverage	++	34	49.1%	53.9%
<b>Education</b>				
Early Childhood Education	+++	28	45.7%	48.9%
Fourth Grade Reading Proficiency	++	31	34.2%	34.3%
High School Graduation	++++	9	89.7%	85.8%
High School Graduation Racial Disparity	++++	13	11.3	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++++	17	14.5%	14.8%
Foster Care Instability	+	42	21.4%	16.0%
Neighborhood Amenities	++	33	31.9%	37.4%
Reading, Singing or Storytelling	++++	19	58.3%	55.9%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+++	30	7.6	8.3
Drinking Water Violations	+++	24	0.2%	0.8%
Household Smoke	+	43	19.6%	14.0%
Risk-screening Environmental Indicators Risk Score	+++	28	4,089,226	361,963,972
Water Fluoridation	+++	26	75.6%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++	28	1	—
Transportation Energy Use*	+++	29	9.2	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++	40	81.6%	75.4%
Housing With Lead Risk	+++	30	18.7%	17.6%
Severe Housing Problems	++++	10	13.3%	17.5%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++</b>	<b>36</b>	<b>-0.135</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+++	28	77.4%	76.7%
Avoided Care Due to Cost	++	37	20.4%	18.8%
Publicly-funded Women's Health Services	++	35	21%	29%
Uninsured	++	36	14.8%	12.9%
Women's Health Providers	+++	27	46.2	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++	27	80.3%	79.9%
Dental Visit	++	34	65.2%	67.6%
Flu Vaccination	+++	23	34.0%	31.5%
Postpartum Visit†	—	—	88.6%	90.7%
Well-woman Visit	+++	30	72.8%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	++	39	79.7%	84.0%
Dedicated Health Care Provider	+++	26	72.3%	71.1%
Low-risk Cesarean Delivery	+++	22	23.9%	25.6%
Maternity Practices Score	++	36	75	79
<b>BEHAVIORS*</b>	<b>+</b>	<b>42</b>	<b>-0.696</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+	48	16.3%	21.5%
Fruit and Vegetable Consumption	+++	26	9.9%	10.4%
Physical Inactivity	++	31	23.5%	22.6%
<b>Sexual Health</b>				
Chlamydia	++	37	1,902	1,743
High-risk HIV Behaviors	++++	17	9.0%	9.7%
Unintended Pregnancy*	—	—	33.4%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+++	28	36.3%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++	39	6.6%	5.3%
Smoking	+	47	22.3%	14.3%
Smoking During Pregnancy	+	45	12.8%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+</b>	<b>42</b>	<b>-0.835</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	++	38	29.3	20.7
Excessive Drinking	++	38	22.8%	19.2%
Frequent Mental Distress	+	42	22.3%	18.1%
Illicit Drug Use	++	31	11.3%	10.8%
Postpartum Depression†	—	—	14.6%	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	—	20.1
Mortality Rate	++	36	120.9	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++	35	9.7%	8.4%
High Blood Pressure	+++	24	10.3%	10.6%
High Health Status*	+++	21	55.8%	53.8%
Maternal Morbidity*	—	—	7.2	6.6
Multiple Chronic Conditions	+	41	6.3%	4.4%
Obesity	++	35	33.8%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.374</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+</b>	<b>44</b>	<b>-0.482</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+++	29	3.0%	3.0%
Pediatricians	++++	7	140.5	104.6
Uninsured	++	38	6.5%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+	47	69.1%	75.8%
HPV Vaccination	+++	27	54.3%	54.2%
Preventive Dental Care	+	48	72.5%	77.5%
Well-child Visit	+++	30	79.6%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++	38	63.4%	66.7%
Developmental Screening	+	50	20.8%	36.9%
Medical Home	+++	28	49.2%	46.8%
<b>BEHAVIORS*</b>	<b>++</b>	<b>34</b>	<b>-0.251</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	++	37	23.4%	25.6%
Food Sufficiency	++	33	67.3%	69.8%
Physical Activity	++++	11	24.8%	20.6%
Soda Consumption — Youth†	—	—	12.2%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	87.2%	90.9%
Teen Births	++	38	20.3	16.7
<b>Sleep Health</b>				
Adequate Sleep	+++	28	66.1%	66.1%
Sleep Position*	—	—	83.1%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	20.7%	32.7%
Tobacco Use	++	32	5.1%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+++</b>	<b>27</b>	<b>-0.073</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++	21	9.2%	9.2%
Anxiety	++++	18	9.0%	9.1%
Depression	+++	21	3.9%	3.9%
Flourishing	+++++	7	71.2%	69.1%
Illicit Drug Use — Youth	++++	16	7.5%	8.4%
Teen Suicide†	—	—	16.3	11.2
<b>Mortality</b>				
Child Mortality	+	44	33.8	25.4
Infant Mortality	++	33	6.3	5.7
<b>Physical Health</b>				
Asthma	+++	22	7.1%	7.5%
High Health Status*	+++	29	90.6%	90.4%
Low Birthweight	++	36	8.8%	8.3%
Low Birthweight Racial Disparity	++	35	2.1	2.1
Overweight or Obesity — Youth	+++	25	31.3%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.093</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.238</b>	<b>—</b>
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# Montana

State Health Department Website: [dphhs.mt.gov](http://dphhs.mt.gov)



## Summary

### Strengths:

- Low racial disparity in low birthweight
- High prevalence of exercise among women
- Low prevalence of overweight or obesity among children

### Challenges:

- High prevalence of tobacco use among adolescents
- High prevalence of illicit drug use among women
- High child mortality rate

### Highlights:

**TEEN BIRTHS**

▼ **41%** from 27.8 to 16.3 births per 1,000 females ages 15-19 between 2013 and 2019

**EARLY CHILDHOOD EDUCATION ENROLLMENT**

▼ **19%** from 44.0% to 35.5% of children ages 3-4 between 2018 and 2019

**WIC COVERAGE**

▲ **22%** from 35.2% to 42.9% of eligible children ages 1-4 between 2017 and 2018

**FREQUENT MENTAL DISTRESS**

▲ **57%** from 12.1% to 19.0% of women ages 18-44 between 2013-2014 and 2018-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	4.2%	3.0%
Violent Crime	++	32	405	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++++	6	8.4%	25.1%
Food Insecurity	++++	16	10.0%	11.1%
Gender Pay Gap*	++	39	77.3%	81.0%
Poverty	+	42	17.9%	15.2%
Unemployment	++	33	3.7%	3.6%
<b>Education</b>				
College Graduate	+++	29	33.6%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*		—	—	12.5%
Residential Segregation — Black/White	+	48	77	62
Voter Participation	++++	4	70.2%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	9	6.3	8.3
Drinking Water Violations	+++	24	0.2%	0.8%
Household Smoke	++	38	18.0%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	12	210,705	361,963,972
Water Fluoridation	+	47	30.7%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	13	3	—
Transportation Energy Use*	++	39	10.9	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++++	19	77.4%	75.4%
Housing With Lead Risk	+++	27	17.3%	17.6%
Severe Housing Problems	+++	25	14.7%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
<b>Community and Family Safety</b>				
Child Victimization*	+	42	16.3%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+++	24	14.9%	16.8%
Children in Poverty Racial Disparity	++++	14	3.0	3.0
High-speed Internet	+++	21	93.6%	92.6%
Students Experiencing Homelessness	++	37	2.8%	3.0%
WIC Coverage	+	47	42.9%	53.9%
<b>Education</b>				
Early Childhood Education	+	46	35.5%	48.9%
Fourth Grade Reading Proficiency	++++	16	36.4%	34.3%
High School Graduation	+++	24	86.6%	85.8%
High School Graduation Racial Disparity	+	47	22.6	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+	49	23.0%	14.8%
Foster Care Instability	++++	15	12.9%	16.0%
Neighborhood Amenities	++	40	25.5%	37.4%
Reading, Singing or Storytelling	++++	15	60.1%	55.9%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	9	6.3	8.3
Drinking Water Violations	+++	24	0.2%	0.8%
Household Smoke	++	38	18.0%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	12	210,705	361,963,972
Water Fluoridation	+	47	30.7%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	13	3	—
Transportation Energy Use*	++	39	10.9	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++++	19	77.4%	75.4%
Housing With Lead Risk	+++	27	17.3%	17.6%
Severe Housing Problems	+++	25	14.7%	17.5%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>15</b>	<b>0.411</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+++	30	77.0%	76.7%
Avoided Care Due to Cost	++++	8	14.5%	18.8%
Publicly-funded Women's Health Services	++++	9	36%	29%
Uninsured	+++	23	10.4%	12.9%
Women's Health Providers	++++	15	56.2	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+	42	78.1%	79.9%
Dental Visit	++++	20	69.5%	67.6%
Flu Vaccination	+++	21	34.7%	31.5%
Postpartum Visit†	—	—	90.3%	90.7%
Well-woman Visit	++	35	71.4%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	++++	7	90.4%	84.0%
Dedicated Health Care Provider	++	37	69.7%	71.1%
Low-risk Cesarean Delivery	++++	17	23.2%	25.6%
Maternity Practices Score	++++	3	86	79
<b>BEHAVIORS*</b>	<b>+++</b>	<b>17</b>	<b>0.166</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	++++	2	28.4%	21.5%
Fruit and Vegetable Consumption	++	36	8.4%	10.4%
Physical Inactivity	++++	5	17.2%	22.6%
<b>Sexual Health</b>				
Chlamydia	+++	21	1,640	1,743
High-risk HIV Behaviors	++	37	10.8%	9.7%
Unintended Pregnancy*	—	—	29.7%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++++	3	29.6%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++	36	6.5%	5.3%
Smoking	++	9	19.8%	14.3%
Smoking During Pregnancy	+	46	13.2%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++</b>	<b>31</b>	<b>-0.360</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	++++	14	13.6	20.7
Excessive Drinking	+	42	23.8%	19.2%
Frequent Mental Distress	+++	24	19.0%	18.1%
Illicit Drug Use	+	46	15.4%	10.8%
Postpartum Depression†	—	—	15.6%	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	—	20.1
Mortality Rate	++	34	114.4	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+++	26	8.7%	8.4%
High Blood Pressure	++++	10	8.3%	10.6%
High Health Status*	++++	4	60.5%	53.8%
Maternal Morbidity*	—	—	9.1	6.6
Multiple Chronic Conditions	+++	21	4.3%	4.4%
Obesity	++++	5	24.3%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.030</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++</b>	<b>40</b>	<b>-0.310</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	++++	15	3.8%	3.0%
Pediatricians	+	44	65.5	104.6
Uninsured	++	37	6.2%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+	47	69.1%	75.8%
HPV Vaccination	+	43	46.7%	54.2%
Preventive Dental Care	++++	14	80.4%	77.5%
Well-child Visit	+	42	76.9%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+++	30	65.9%	66.7%
Developmental Screening	+++	28	34.4%	36.9%
Medical Home	++++	12	52.1%	46.8%
<b>BEHAVIORS*</b>	<b>+++</b>	<b>26</b>	<b>0.173</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	++++	11	31.1%	25.6%
Food Sufficiency	+++	25	69.5%	69.8%
Physical Activity	++++	7	26.3%	20.6%
Soda Consumption — Youth†	—	—	6.7%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	83.4%	90.9%
Teen Births	+++	28	16.3	16.7
<b>Sleep Health</b>				
Adequate Sleep	++++	4	73.3%	66.1%
Sleep Position†	—	—	81.6%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	30.2%	32.7%
Tobacco Use	+	49	7.6%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++</b>	<b>31</b>	<b>-0.178</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+	49	11.6%	9.2%
Anxiety	+	43	12.3%	9.1%
Depression	+	50	8.5%	3.9%
Flourishing	++++	12	70.2%	69.1%
Illicit Drug Use — Youth	+	46	11.6%	8.4%
Teen Suicide†	—	—	27.2	11.2
<b>Mortality</b>				
Child Mortality	+	41	33.4	25.4
Infant Mortality	++++	15	5.2	5.7
<b>Physical Health</b>				
Asthma	++++	14	6.4%	7.5%
High Health Status*	++++	4	93.1%	90.4%
Low Birthweight	++++	12	7.3%	8.3%
Low Birthweight Racial Disparity	++++	2	1.2	2.1
Overweight or Obesity — Youth	++++	5	24.3%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.153</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.073</b>	<b>—</b>
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# Nebraska

State Health Department Website: [dhhs.ne.gov](http://dhhs.ne.gov)



Nebraska

## Summary

### Strengths:

- Low percentage of children in poverty
- Low prevalence of students experiencing homelessness
- High percentage of infants exclusively breastfed for six months

### Challenges:

- High racial disparity in low birthweight
- High racial gap in high school graduation rates
- High prevalence of excessive drinking among women

### Highlights:

**WELL-WOMAN VISIT**  
▲20% from 60.2% to 72.0% of women ages 18-44 between 2013-2014 and 2018-2019

**FREQUENT MENTAL DISTRESS**  
▲40% from 12.1% to 16.9% of women ages 18-44 between 2013-2014 and 2018-2019

**TEEN BIRTHS**  
▼39% from 24.9 to 15.3 births per 1,000 females ages 15-19 between 2013 and 2019

**INFANT MORTALITY**  
▲16% from 4.9 to 5.7 deaths per 1,000 live births between 2012-2013 and 2017-2018

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	3.2%	3.0%
Violent Crime	+++	21	301	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++++	9	12.0%	25.1%
Food Insecurity	+++	25	10.8%	11.1%
Gender Pay Gap*	++++	20	80.1%	81.0%
Poverty	++++	15	13.9%	15.2%
Unemployment	++++	15	3.0%	3.6%
<b>Education</b>				
College Graduate	++++	18	37.6%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++	35	13.8%	12.5%
Residential Segregation — Black/White	++	32	66	62
Voter Participation	+++	30	60.6%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	17	7.0	8.3
Drinking Water Violations	++++	14	0.1%	0.8%
Household Smoke	++++	16	13.6%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	14	755,701	361,963,972
Water Fluoridation	+++	30	71.6%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++	36	0	—
Transportation Energy Use*	++	38	10.7	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++	34	81.1%	75.4%
Housing With Lead Risk	++	39	22.4%	17.6%
Severe Housing Problems	++++	6	12.6%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
<b>Community and Family Safety</b>				
Child Victimization*	++++	15	5.9%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++++	6	11.0%	16.8%
Children in Poverty Racial Disparity	++	39	4.4	3.0
High-speed Internet	++++	1	96.5%	92.6%
Students Experiencing Homelessness	++++	5	1.3%	3.0%
WIC Coverage	+++	23	54.0%	53.9%
<b>Education</b>				
Early Childhood Education	++	32	44.2%	48.9%
Fourth Grade Reading Proficiency	++++	15	36.8%	34.3%
High School Graduation	++++	12	88.4%	85.8%
High School Graduation Racial Disparity	+	45	21.5	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++++	10	13.4%	14.8%
Foster Care Instability	++++	4	9.6%	16.0%
Neighborhood Amenities	+++	29	34.2%	37.4%
Reading, Singing or Storytelling	+	42	51.4%	55.9%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	17	7.0	8.3
Drinking Water Violations	++++	14	0.1%	0.8%
Household Smoke	++++	16	13.6%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	14	755,701	361,963,972
Water Fluoridation	+++	30	71.6%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++	36	0	—
Transportation Energy Use*	++	38	10.7	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++	34	81.1%	75.4%
Housing With Lead Risk	++	39	22.4%	17.6%
Severe Housing Problems	++++	6	12.6%	17.5%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>21</b>	<b>0.336</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++++	17	80.0%	76.7%
Avoided Care Due to Cost	+++	28	18.2%	18.8%
Publicly-funded Women's Health Services	+++	27	24%	29%
Uninsured	+++	27	11.3%	12.9%
Women's Health Providers	++	31	45.2	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	++++	18	82.0%	79.9%
Dental Visit	+++	21	69.4%	67.6%
Flu Vaccination	+++++	3	41.9%	31.5%
Postpartum Visit†	—	—	92.4%	90.7%
Well-woman Visit	++	32	72.0%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	++++	15	88.4%	84.0%
Dedicated Health Care Provider	++++	18	76.2%	71.1%
Low-risk Cesarean Delivery	+++++	8	21.2%	25.6%
Maternity Practices Score	+	47	71	79
<b>BEHAVIORS*</b>	<b>++++</b>	<b>15</b>	<b>0.168</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+++	23	21.8%	21.5%
Fruit and Vegetable Consumption	++	34	8.6%	10.4%
Physical Inactivity	+++	21	21.3%	22.6%
<b>Sexual Health</b>				
Chlamydia	+++++	10	1,387	1,743
High-risk HIV Behaviors	++++	11	8.6%	9.7%
Unintended Pregnancy*	—	—	25.9%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++++	18	33.5%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++++	14	5.2%	5.3%
Smoking	+++	23	15.9%	14.3%
Smoking During Pregnancy	+++	27	8.4%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>14</b>	<b>0.221</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+++++	4	9.3	20.7
Excessive Drinking	+	41	23.3%	19.2%
Frequent Mental Distress	++++	12	16.9%	18.1%
Illicit Drug Use	+++++	9	9.2%	10.8%
Postpartum Depression†	—	—	12.3%	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	++++	11	82.6	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+++++	9	7.6%	8.4%
High Blood Pressure	++++	15	9.3%	10.6%
High Health Status†	++++	14	56.8%	53.8%
Maternal Morbidity†	—	—	6.9	6.6
Multiple Chronic Conditions	+++++	8	3.5%	4.4%
Obesity	+++	29	32.2%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.257</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>22</b>	<b>0.243</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+++	27	3.1%	3.0%
Pediatricians	++	35	79.3	104.6
Uninsured	+++	30	5.7%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+++++	2	84.7%	75.8%
HPV Vaccination	++++	12	60.5%	54.2%
Preventive Dental Care	+++++	9	82.4%	77.5%
Well-child Visit	+	41	77.0%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++	40	63.0%	66.7%
Developmental Screening	++	37	30.2%	36.9%
Medical Home	++++	18	51.4%	46.8%
<b>BEHAVIORS*</b>	<b>++++</b>	<b>14</b>	<b>0.459</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++++	7	32.6%	25.6%
Food Sufficiency	++++	18	71.2%	69.8%
Physical Activity	++++	20	23.7%	20.6%
Soda Consumption — Youth†	—	—	8.4%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	89.7%	90.9%
Teen Births	+++	24	15.3	16.7
<b>Sleep Health</b>				
Adequate Sleep	+++	21	67.6%	66.1%
Sleep Position†	—	—	86.8%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	17.1%	32.7%
Tobacco Use	++++	20	4.0%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>11</b>	<b>0.230</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	++	35	10.0%	9.2%
Anxiety	++++	15	8.7%	9.1%
Depression	+++	27	4.6%	3.9%
Flourishing	+++++	5	71.4%	69.1%
Illicit Drug Use — Youth	+++	23	8.0%	8.4%
Teen Suicide†	—	—	14.7	11.2
<b>Mortality</b>				
Child Mortality	+++	23	25.9	25.4
Infant Mortality	++++	18	5.7	5.7
<b>Physical Health</b>				
Asthma	+++++	6	5.6%	7.5%
High Health Status†	++++	16	91.6%	90.4%
Low Birthweight	++++	16	7.6%	8.3%
Low Birthweight Racial Disparity	+	45	2.2	2.1
Overweight or Obesity — Youth	+++	12	28.0%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.272</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.276</b>	<b>—</b>



# Nevada

State Health Department Website: [dhhs.nv.gov](http://dhhs.nv.gov)



Nevada

## Summary

### Strengths:

- Low percentage of housing with lead risk
- Low prevalence of asthma among children
- Low prevalence of smoking during pregnancy

### Challenges:

- Low percentage of female college graduates
- High prevalence of illicit drug use among women
- Low enrollment in early childhood education

### Highlights:

**CHILDREN IN POVERTY**  
 ▼ **26%** from 22.7% to 16.9% of children ages 0-17 between 2013 and 2019

**FREQUENT MENTAL DISTRESS**  
 ▲ **60%** from 13.2% to 21.1% of women ages 18-44 between 2013-2014 and 2018-2019

**TEEN BIRTHS**  
 ▼ **39%** from 30.8 to 18.9 births per 1,000 females ages 15-19 between 2013 and 2019

**INFANT MORTALITY**  
 ▲ **18%** from 5.1 to 6.0 deaths per 1,000 live births between 2012-2013 and 2017-2018

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
	<b>+</b>	<b>41</b>	<b>-0.467</b>	<b>—</b>
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	—	3.0%
Violent Crime	+	42	494	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++	39	27.9%	25.1%
Food Insecurity	++	39	12.8%	11.1%
Gender Pay Gap*	+++++	4	87.2%	81.0%
Poverty	+++	23	15.0%	15.2%
Unemployment	++	33	3.7%	3.6%
<b>Education</b>				
College Graduate	+	50	21.6%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++	37	14.2%	12.5%
Residential Segregation — Black/White	+++++	3	50	62
Voter Participation	+	45	56.5%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
	<b>+++</b>	<b>21</b>	<b>0.130</b>	<b>—</b>
<b>Air and Water Quality</b>				
Air Pollution	++	39	8.3	8.3
Drinking Water Violations	++++	14	0.1%	0.8%
Household Smoke	+++	28	15.8%	14.0%
Risk-screening Environmental Indicators Risk Score	++	34	6,648,690	361,963,972
Water Fluoridation	+++	27	75.0%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++	23	2	—
Transportation Energy Use*	+++	24	8.9	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++++	16	76.2%	75.4%
Housing With Lead Risk	+++++	1	5.2%	17.6%
Severe Housing Problems	+	43	18.8%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
	<b>++</b>	<b>39</b>	<b>-0.273</b>	<b>—</b>
<b>Community and Family Safety</b>				
Child Victimization*	++++	19	7.2%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+++	30	16.9%	16.8%
Children in Poverty Racial Disparity	++	32	3.4	3.0
High-speed Internet	+	44	90.3%	92.6%
Students Experiencing Homelessness	+	45	3.7%	3.0%
WIC Coverage	+++	29	51.1%	53.9%
<b>Education</b>				
Early Childhood Education	+	44	39.1%	48.9%
Fourth Grade Reading Proficiency	+	43	30.9%	34.3%
High School Graduation	++	33	84.1%	85.8%
High School Graduation Racial Disparity	+++	29	15.1	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+++++	10	13.4%	14.8%
Foster Care Instability	+++	26	16.6%	16.0%
Neighborhood Amenities	++++	15	37.8%	37.4%
Reading, Singing or Storytelling	++	33	54.4%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+</b>	<b>49</b>	<b>-0.924</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++	40	73.6%	76.7%
Avoided Care Due to Cost	++	40	22.2%	18.8%
Publicly-funded Women's Health Services	+	50	14%	29%
Uninsured	+	41	15.9%	12.9%
Women's Health Providers	+	46	37.5	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++	28	80.1%	79.9%
Dental Visit	+	45	61.0%	67.6%
Flu Vaccination	+	50	22.2%	31.5%
Postpartum Visit†	—	—	—	90.7%
Well-woman Visit	+	49	65.1%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	++	38	80.0%	84.0%
Dedicated Health Care Provider	+	49	58.1%	71.1%
Low-risk Cesarean Delivery	++	37	26.8%	25.6%
Maternity Practices Score	+++	28	77	79
<b>BEHAVIORS*</b>	<b>++</b>	<b>38</b>	<b>-0.483</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+	43	18.1%	21.5%
Fruit and Vegetable Consumption	+	49	6.3%	10.4%
Physical Inactivity	+	45	25.6%	22.6%
<b>Sexual Health</b>				
Chlamydia	++	32	1,820	1,743
High-risk HIV Behaviors	+	41	11.1%	9.7%
Unintended Pregnancy*	—	—	—	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++	33	38.2%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++	35	6.4%	5.3%
Smoking	++++	17	13.3%	14.3%
Smoking During Pregnancy	+++++	6	3.5%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+++</b>	<b>29</b>	<b>-0.342</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+++	21	18.5	20.7
Excessive Drinking	++++	15	17.8%	19.2%
Frequent Mental Distress	++	34	21.1%	18.1%
Illicit Drug Use	+	48	16.9%	10.8%
Postpartum Depression†	—	—	—	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	+++	22	94.3	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++	35	9.7%	8.4%
High Blood Pressure	+++	30	11.1%	10.6%
High Health Status†	+	49	47.8%	53.8%
Maternal Morbidity†	—	—	6.3	6.6
Multiple Chronic Conditions	++++	15	4.0%	4.4%
Obesity	+++	22	29.3%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.399</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+</b>	<b>50</b>	<b>-1.186</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+	49	1.1%	3.0%
Pediatricians	+	47	57.9	104.6
Uninsured	+	44	8.0%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	++	33	75.2%	75.8%
HPV Vaccination	++	31	52.9%	54.2%
Preventive Dental Care	+	50	71.7%	77.5%
Well-child Visit	+	50	71.7%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+	47	61.4%	66.7%
Developmental Screening	+	48	22.3%	36.9%
Medical Home	+	49	35.7%	46.8%
<b>BEHAVIORS*</b>	<b>++</b>	<b>38</b>	<b>-0.477</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+	43	21.7%	25.6%
Food Sufficiency	++	40	64.5%	69.8%
Physical Activity	+	49	14.6%	20.6%
Soda Consumption — Youth†	—	—	5.5%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	89.7%	90.9%
Teen Births	++	33	18.9	16.7
<b>Sleep Health</b>				
Adequate Sleep	++++	18	68.4%	66.1%
Sleep Position†	—	—	—	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	24.1%	32.7%
Tobacco Use	+++++	10	3.5%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+++</b>	<b>21</b>	<b>0.027</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++	26	9.3%	9.2%
Anxiety	++++	7	7.9%	9.1%
Depression	++++	9	3.2%	3.9%
Flourishing	+	42	67.1%	69.1%
Illicit Drug Use — Youth	+	42	10.5%	8.4%
Teen Suicide†	—	—	15.6	11.2
<b>Mortality</b>				
Child Mortality	+++	22	25.7	25.4
Infant Mortality	+++	25	6.0	5.7
<b>Physical Health</b>				
Asthma	++++	11	6.2%	7.5%
High Health Status†	+	41	89.2%	90.4%
Low Birthweight	++	36	8.8%	8.3%
Low Birthweight Racial Disparity	+++++	10	1.8	2.1
Overweight or Obesity — Youth	+++	20	30.2%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.271</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.375</b>	<b>—</b>
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# New Hampshire

State Health Department Website: [dhhs.nh.gov](http://dhhs.nh.gov)



New Hampshire

## Summary

### Strengths:

- Low percentage of women in poverty
- Low infant mortality rate
- High prevalence of food sufficiency among children

### Challenges:

- Low WIC coverage among eligible children ages 1-4
- High prevalence of anxiety among children
- High prevalence of multiple chronic conditions among women

### Highlights:

**FOOD INSECURITY**

▼ **35%** from 10.1% to 6.6% of households between 2013-2015 and 2017-2019

**OBESITY**

▲ **33%** from 22.3% to 29.6% of women ages 18-44 between 2014-2015 and 2018-2019

**LOW BIRTHWEIGHT**

▼ **7%** from 6.9% to 6.4% of live births between 2017 and 2019

**FREQUENT MENTAL DISTRESS**

▲ **70%** from 14.4% to 24.5% of women ages 18-44 between 2013-2014 and 2018-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	1	1.240	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*	—	—	2.4%	3.0%
Violent Crime	++++	2	153	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++++	2	4.6%	25.1%
Food Insecurity	++++	1	6.6%	11.1%
Gender Pay Gap*	++++	14	81.6%	81.0%
Poverty	++++	1	10.1%	15.2%
Unemployment	++++	5	2.5%	3.6%
<b>Education</b>				
College Graduate	++++	12	39.7%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	+++	25	12.0%	12.5%
Residential Segregation — Black/White	+++	28	65	62
Voter Participation	++++	8	67.3%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	1	4.1	8.3
Drinking Water Violations	+++	24	0.2%	0.8%
Household Smoke	++++	20	14.2%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	8	75,697	361,963,972
Water Fluoridation	+	44	46.7%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	1	4	—
Transportation Energy Use*	++++	8	7.6	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++	36	81.3%	75.4%
Housing With Lead Risk	++	35	21.7%	17.6%
Severe Housing Problems	+++	22	14.5%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	3	0.661	—
<b>Community and Family Safety</b>				
Child Victimization*	+++	12	4.8%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++++	1	7.1%	16.8%
Children in Poverty Racial Disparity	+++	11	2.9	3.0
High-speed Internet	++++	5	96.0%	92.6%
Students Experiencing Homelessness	++	29	2.3%	3.0%
WIC Coverage	+	45	44.1%	53.9%
<b>Education</b>				
Early Childhood Education	++++	7	58.2%	48.9%
Fourth Grade Reading Proficiency	++++	9	38.2%	34.3%
High School Graduation	+++	12	88.4%	85.8%
High School Graduation Racial Disparity	+++	23	13.5	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+++	17	14.5%	14.8%
Foster Care Instability	+++	20	14.9%	16.0%
Neighborhood Amenities	+++	22	36.1%	37.4%
Reading, Singing or Storytelling	++++	5	65.9%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++++</b>	<b>7</b>	<b>0.798</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+++++	4	86.6%	76.7%
Avoided Care Due to Cost	+++	26	17.7%	18.8%
Publicly-funded Women's Health Services	++++	18	29%	29%
Uninsured	++++	19	9.4%	12.9%
Women's Health Providers	+++++	7	66.0	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++++	10	83.3%	79.9%
Dental Visit	++	32	65.9%	67.6%
Flu Vaccination	+++	24	33.1%	31.5%
Postpartum Visit†	—	—	90.8%	90.7%
Well-woman Visit	++++	14	76.0%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+++++	8	89.9%	84.0%
Dedicated Health Care Provider	+++++	1	86.1%	71.1%
Low-risk Cesarean Delivery	++	32	26.0%	25.6%
Maternity Practices Score	+++++	2	90	79
<b>BEHAVIORS*</b>	<b>++++</b>	<b>12</b>	<b>0.396</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+++++	6	25.0%	21.5%
Fruit and Vegetable Consumption	+++++	5	12.4%	10.4%
Physical Inactivity	++++	15	20.2%	22.6%
<b>Sexual Health</b>				
Chlamydia	+++++	5	1,009	1,743
High-risk HIV Behaviors	+++++	7	7.6%	9.7%
Unintended Pregnancy*	—	—	20.8%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++	35	38.4%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+	41	6.7%	5.3%
Smoking	++	37	19.5%	14.3%
Smoking During Pregnancy	+++	30	8.8%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+</b>	<b>41</b>	<b>-0.833</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+	46	41.4	20.7
Excessive Drinking	+++	21	18.3%	19.2%
Frequent Mental Distress	+	47	24.5%	18.1%
Illicit Drug Use	++++	19	10.6%	10.8%
Postpartum Depression†	—	—	11.2%	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	—	20.1
Mortality Rate	+++	29	108.7	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+	46	11.2%	8.4%
High Blood Pressure	++	35	11.6%	10.6%
High Health Status*	++++	18	56.5%	53.8%
Maternal Morbidity*	—	—	12.5	6.6
Multiple Chronic Conditions	+	49	7.5%	4.4%
Obesity	+++	24	29.6%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.331</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++++</b>	<b>4</b>	<b>1.073</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+++++	5	4.7%	3.0%
Pediatricians	++++	14	117.6	104.6
Uninsured	++++	15	3.7%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+++++	4	84.2%	75.8%
HPV Vaccination	+++++	8	63.2%	54.2%
Preventive Dental Care	+++++	7	84.2%	77.5%
Well-child Visit	+++++	1	89.6%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+++	28	66.6%	66.7%
Developmental Screening	++	32	33.0%	36.9%
Medical Home	+++++	2	56.1%	46.8%
<b>BEHAVIORS*</b>	<b>+++++</b>	<b>1</b>	<b>1.106</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++++	3	36.7%	25.6%
Food Sufficiency	+++++	2	78.5%	69.8%
Physical Activity	++++	17	24.1%	20.6%
Soda Consumption — Youth†	—	—	7.2%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	82.8%	90.9%
Teen Births	+++++	1	6.6	16.7
<b>Sleep Health</b>				
Adequate Sleep	++++	17	68.9%	66.1%
Sleep Position†	—	—	87.3%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	—	32.7%
Tobacco Use	++++	20	33.8%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+++++</b>	<b>10</b>	<b>0.248</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+	44	10.9%	9.2%
Anxiety	+	49	15.3%	9.1%
Depression	+	41	5.4%	3.9%
Flourishing	++	37	68.1%	69.1%
Illicit Drug Use — Youth	++	39	10.1%	8.4%
Teen Suicide†	—	—	11.8	11.2
<b>Mortality</b>				
Child Mortality	+++++	8	20.3	25.4
Infant Mortality	+++++	1	3.9	5.7
<b>Physical Health</b>				
Asthma	++++	16	6.5%	7.5%
High Health Status*	+++++	5	93.0%	90.4%
Low Birthweight	+++++	2	6.4%	8.3%
Low Birthweight Racial Disparity	+++++	5	1.5	2.1
Overweight or Obesity — Youth	+++++	7	26.6%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.582</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.506</b>	<b>—</b>

# New Jersey

State Health Department Website: [nj.gov/health/](http://nj.gov/health/)



New Jersey

## Summary

### Strengths:

- High enrollment in early childhood education
- High percentage of fourth grade reading proficiency
- Low percentage of women in poverty

### Challenges:

- Low percentage of early and adequate prenatal care
- High percentage of housing with lead risk
- High prevalence of asthma among children

### Highlights:

#### CHILDREN IN POVERTY

▼ **26%** from 16.7% to 12.3% of children ages 0-17 between 2013 and 2019

#### INFANT CHILD CARE COST

▲ **18%** from 10.7% to 12.6% of married-couple's median income between 2017 and 2018

#### LOW-RISK CESAREAN DELIVERY

▼ **16%** from 31.6% to 26.7% of singleton, term, vertex, first births between 2014 and 2019

#### DRUG DEATHS

▲ **72%** from 16.0 to 27.5 deaths per 100,000 women ages 20-44 between 2014-2016 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	8	0.818	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*	—	—	2.0%	3.0%
Violent Crime	++++	5	207	379
<b>Economic Resources</b>				
Concentrated Disadvantage	+++	27	20.6%	25.1%
Food Insecurity	++++	2	7.7%	11.1%
Gender Pay Gap*	++++	20	80.1%	81.0%
Poverty	++++	4	10.8%	15.2%
Unemployment	++++	19	3.4%	3.6%
<b>Education</b>				
College Graduate**	++++	4	44.5%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost†	+++	28	12.6%	12.5%
Residential Segregation — Black/White	++	35	67	62
Voter Participation	++++	9	67.0%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++	35	8.0	8.3
Drinking Water Violations	+	49	8.9%	0.8%
Household Smoke	++++	7	10.1%	14.0%
Risk-screening Environmental Indicators Risk Score	+++	27	4,067,334	361,963,972
Water Fluoridation	+	49	16.2%	73.0%
<b>Climate Change</b>				
Climate Change Policies†	++++	1	4	—
Transportation Energy Use†	++++	19	8.1	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++++	6	71.5%	75.4%
Housing With Lead Risk	+	42	24.2%	17.6%
Severe Housing Problems	+	47	21.2%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	1	0.847	—
<b>Community and Family Safety</b>				
Child Victimization*	++++	4	2.6%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++++	12	12.3%	16.8%
Children in Poverty Racial Disparity	+	42	4.6	3.0
High-speed Internet	++++	18	93.8%	92.6%
Students Experiencing Homelessness	++++	2	1.0%	3.0%
WIC Coverage	++++	16	55.2%	53.9%
<b>Education</b>				
Early Childhood Education	++++	1	67.8%	48.9%
Fourth Grade Reading Proficiency	++++	2	41.9%	34.3%
High School Graduation	++++	4	90.6%	85.8%
High School Graduation Racial Disparity	++++	14	11.6	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++++	1	10.2%	14.8%
Foster Care Instability	++++	14	12.6%	16.0%
Neighborhood Amenities	++++	6	48.4%	37.4%
Reading, Singing or Storytelling	++	34	54.3%	55.9%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++	35	8.0	8.3
Drinking Water Violations	+	49	8.9%	0.8%
Household Smoke	++++	7	10.1%	14.0%
Risk-screening Environmental Indicators Risk Score	+++	27	4,067,334	361,963,972
Water Fluoridation	+	49	16.2%	73.0%
<b>Climate Change</b>				
Climate Change Policies†	++++	1	4	—
Transportation Energy Use†	++++	19	8.1	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++++	6	71.5%	75.4%
Housing With Lead Risk	+	42	24.2%	17.6%
Severe Housing Problems	+	47	21.2%	17.5%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>29</b>	<b>0.100</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++	38	74.1%	76.7%
Avoided Care Due to Cost**	+++	24	17.3%	18.8%
Publicly-funded Women's Health Services	++++	20	27%	29%
Uninsured	+++	28	11.4%	12.9%
Women's Health Providers	+++	21	51.2	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening**	++	40	78.3%	79.9%
Dental Visit**	++++	8	73.2%	67.6%
Flu Vaccination**	++	33	30.9%	31.5%
Postpartum Visit†	—	—	89.5%	90.7%
Well-woman Visit**	+++	23	74.3%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation†	++	36	80.2%	84.0%
Dedicated Health Care Provider**	+++	24	72.9%	71.1%
Low-risk Cesarean Delivery	++	36	26.7%	25.6%
Maternity Practices Score	++++	19	80	79
<b>BEHAVIORS*</b>	<b>+++++</b>	<b>6</b>	<b>0.494</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise**	+++	26	21.4%	21.5%
Fruit and Vegetable Consumption**	++++	15	11.4%	10.4%
Physical Inactivity**	+	41	25.4%	22.6%
<b>Sexual Health</b>				
Chlamydia	++++	11	1,404	1,743
High-risk HIV Behaviors**	+++++	1	6.4%	9.7%
Unintended Pregnancy†	—	—	25.6%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep**	+++	25	35.9%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use† **	+++++	6	4.5%	5.3%
Smoking**	+++++	5	11.1%	14.3%
Smoking During Pregnancy	+++++	5	2.8%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+++++</b>	<b>4</b>	<b>0.594</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	++	36	27.5	20.7
Excessive Drinking**	+++++	6	16.3%	19.2%
Frequent Mental Distress**	+++++	4	14.4%	18.1%
Illicit Drug Use	+++++	5	8.6%	10.8%
Postpartum Depression†	—	—	10.4%	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	++++	16	86.4	97.2
<b>Physical Health</b>				
Frequent Physical Distress**	++++	18	8.3%	8.4%
High Blood Pressure**	++	31	11.2%	10.6%
High Health Status***	++++	17	56.6%	53.8%
Maternal Morbidity†	—	—	9.2	6.6
Multiple Chronic Conditions**	++++	17	4.1%	4.4%
Obesity**	+++++	3	23.3%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.319</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

\*\* The value presented in this edition is the same that appeared in the last edition due to missing Behavioral Risk Factor Surveillance System data for New Jersey.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (Page x) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>20</b>	<b>0.282</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+	46	1.7%	3.0%
Pediatricians	++++	12	121.5	104.6
Uninsured	++++	19	4.3%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+++	30	75.7%	75.8%
HPV Vaccination	++	34	51.4%	54.2%
Preventive Dental Care	++++	11	81.8%	77.5%
Well-child Visit	+++++	4	88.6%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+++	25	67.5%	66.7%
Developmental Screening	++	33	32.3%	36.9%
Medical Home	+	42	46.3%	46.8%
<b>BEHAVIORS*</b>	<b>++++</b>	<b>13</b>	<b>0.479</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	++++	20	27.7%	25.6%
Food Sufficiency	+++++	4	76.1%	69.8%
Physical Activity	+	46	16.2%	20.6%
Soda Consumption — Youth†	—	—	6.0%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	91.9%	90.9%
Teen Births	+++++	6	10.0	16.7
<b>Sleep Health</b>				
Adequate Sleep	+++	24	67.0%	66.1%
Sleep Position†	—	—	73.0%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	27.6%	32.7%
Tobacco Use	+++++	5	3.0%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+++++</b>	<b>4</b>	<b>0.610</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++	27	9.4%	9.2%
Anxiety	+++++	2	6.9%	9.1%
Depression	+++++	2	2.5%	3.9%
Flourishing	+++++	6	71.3%	69.1%
Illicit Drug Use — Youth	++++	18	7.7%	8.4%
Teen Suicide†	—	—	5.4	11.2
<b>Mortality</b>				
Child Mortality	+++++	3	16.8	25.4
Infant Mortality	+++++	3	4.1	5.7
<b>Physical Health</b>				
Asthma	++	39	8.5%	7.5%
High Health Status†	+++	21	91.3%	90.4%
Low Birthweight	+++	22	7.9%	8.3%
Low Birthweight Racial Disparity	++	35	2.1	2.1
Overweight or Obesity — Youth	+++	23	30.9%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.435</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.473</b>	<b>—</b>
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# New Mexico

State Health Department Website: [nmhealth.org](http://nmhealth.org)



New Mexico

## Summary

### Strengths:

- High supply of women's health providers
- Low percentage of low-risk cesarean deliveries
- Low prevalence of youth alcohol use

### Challenges:

- High prevalence of concentrated disadvantage
- High mortality rate among women ages 20-44
- Low percentage of fourth grade reading proficiency

### Highlights:

**CHILDREN IN POVERTY**  
▼20% from 31.2% to 24.9% of children ages 0-17 between 2013 and 2019

**OBESITY**  
▲26% from 27.9% to 35.2% of women ages 18-44 between 2016-2017 and 2018-2019

**TEEN BIRTHS**  
▼43% from 42.9 to 24.4 births per 1,000 females ages 15-19 between 2013 and 2019

**FREQUENT MENTAL DISTRESS**  
▲36% from 14.3% to 19.4% of women ages 18-44 between 2013-2014 and 2018-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>+</b>	<b>50</b>	<b>-1.372</b>	<b>—</b>
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	4.5%	3.0%
Violent Crime	+	49	832	379
<b>Economic Resources</b>				
Concentrated Disadvantage	+	49	45.3%	25.1%
Food Insecurity	+	47	15.1%	11.1%
Gender Pay Gap*	++	37	77.4%	81.0%
Poverty	+	47	22.6%	15.2%
Unemployment	+	47	4.7%	3.6%
<b>Education</b>				
College Graduate	+	49	25.3%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	+++	27	12.5%	12.5%
Residential Segregation — Black/White	++++	6	51	62
Voter Participation	++	40	57.0%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	8	5.9	8.3
Drinking Water Violations	+	45	2.9%	0.8%
Household Smoke	++++	16	13.6%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	3	12,552	361,963,972
Water Fluoridation	+++	25	76.7%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	13	3	—
Transportation Energy Use*	++	40	11.0	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++	29	80.0%	75.4%
Housing With Lead Risk	++++	16	12.4%	17.6%
Severe Housing Problems	++	37	17.3%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>+</b>	<b>49</b>	<b>-0.923</b>	<b>—</b>
<b>Community and Family Safety</b>				
Child Victimization*	+	45	16.9%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+	48	24.9%	16.8%
Children in Poverty Racial Disparity	++++	11	2.9	3.0
High-speed Internet	+	50	84.8%	92.6%
Students Experiencing Homelessness	+	42	3.5%	3.0%
WIC Coverage	+	49	41.4%	53.9%
<b>Education</b>				
Early Childhood Education	+++	25	46.1%	48.9%
Fourth Grade Reading Proficiency	+	50	23.7%	34.3%
High School Graduation	+	50	75.1%	85.8%
High School Graduation Racial Disparity	++++	15	12.0	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+	47	22.3%	14.8%
Foster Care Instability	++	34	18.7%	16.0%
Neighborhood Amenities	+++	28	34.4%	37.4%
Reading, Singing or Storytelling	++++	6	64.2%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++</b>	<b>32</b>	<b>0.017</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+	49	65.4%	76.7%
Avoided Care Due to Cost	+++	21	16.5%	18.8%
Publicly-funded Women's Health Services	+++++	10	35%	29%
Uninsured	++	33	13.8%	12.9%
Women's Health Providers	+++++	5	68.8	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++	30	79.3%	79.9%
Dental Visit	+++	30	66.3%	67.6%
Flu Vaccination	++	31	31.3%	31.5%
Postpartum Visit†	—	—	87.5%	90.7%
Well-woman Visit	+	44	68.2%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+++	22	86.0%	84.0%
Dedicated Health Care Provider	+	45	65.3%	71.1%
Low-risk Cesarean Delivery	+++++	9	21.3%	25.6%
Maternity Practices Score	+++	13	82	79
<b>BEHAVIORS*</b>	<b>+++</b>	<b>27</b>	<b>-0.059</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	++++	19	22.2%	21.5%
Fruit and Vegetable Consumption	++	38	8.3%	10.4%
Physical Inactivity	+++	25	21.7%	22.6%
<b>Sexual Health</b>				
Chlamydia	+	47	2,386	1,743
High-risk HIV Behaviors	+++	21	9.3%	9.7%
Unintended Pregnancy*	—	—	26.7%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++++	19	33.7%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+++	23	5.7%	5.3%
Smoking	++++	18	13.6%	14.3%
Smoking During Pregnancy	++++	18	5.3%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++</b>	<b>34</b>	<b>-0.584</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	++	33	26.0	20.7
Excessive Drinking	+++++	8	16.7%	19.2%
Frequent Mental Distress	+++	26	19.4%	18.1%
Illicit Drug Use	+	43	13.2%	10.8%
Postpartum Depression†	—	—	14.1%	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	—	20.1
Mortality Rate	+	49	160.6	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++	33	9.6%	8.4%
High Blood Pressure	+++++	10	8.3%	10.6%
High Health Status*	+	50	46.0%	53.8%
Maternal Morbidity*	—	—	4.5	6.6
Multiple Chronic Conditions	+++	21	4.3%	4.4%
Obesity	+	42	35.2%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.404</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>29</b>	<b>0.053</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	++++	17	3.6%	3.0%
Pediatricians	+++	27	96.9	104.6
Uninsured	+++	30	5.7%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+++	29	76.5%	75.8%
HPV Vaccination	++++	15	59.8%	54.2%
Preventive Dental Care	++++	20	79.0%	77.5%
Well-child Visit	+	45	76.3%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++++	12	70.4%	66.7%
Developmental Screening	++++	12	45.6%	36.9%
Medical Home	+	48	39.5%	46.8%
<b>BEHAVIORS*</b>	<b>+</b>	<b>42</b>	<b>-0.680</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++	22	26.6%	25.6%
Food Sufficiency	+	47	61.5%	69.8%
Physical Activity	+++	28	22.5%	20.6%
Soda Consumption — Youth†	—	—	10.7%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	91.0%	90.9%
Teen Births	+	43	24.4	16.7
<b>Sleep Health</b>				
Adequate Sleep	++	36	62.6%	66.1%
Sleep Position*	—	—	80.7%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	34.0%	32.7%
Tobacco Use	++	32	5.1%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+</b>	<b>46</b>	<b>-0.599</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++++	9	8.3%	9.2%
Anxiety	+++	30	10.3%	9.1%
Depression	+	48	6.4%	3.9%
Flourishing	++	37	68.1%	69.1%
Illicit Drug Use — Youth	+	46	11.6%	8.4%
Teen Suicide†	—	—	23.5	11.2
<b>Mortality</b>				
Child Mortality	+	43	33.7	25.4
Infant Mortality	+++	23	5.8	5.7
<b>Physical Health</b>				
Asthma	+++	22	7.1%	7.5%
High Health Status*	+	46	88.9%	90.4%
Low Birthweight	++	40	9.3%	8.3%
Low Birthweight Racial Disparity	+	45	2.2	2.1
Overweight or Obesity — Youth	++	36	33.5%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.511</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.524</b>	<b>—</b>

# New York

State Health Department Website: [health.ny.gov](http://health.ny.gov)



## Summary

### Strengths:

- Low infant mortality rate
- High enrollment in early childhood education
- Low prevalence of household smoke

### Challenges:

- High prevalence of severe housing problems
- High prevalence of asthma among children
- Low immunization coverage among children

### Highlights:

**CHILDREN IN POVERTY**  
**▼21%** from 22.8% to 18.1% of children ages 0-17 between 2013 and 2019

**OBESITY**  
**▲24%** from 20.3% to 25.2% of women ages 18-44 between 2015-2016 and 2018-2019

**INFANT MORTALITY**  
**▼10%** from 5.0 to 4.5 deaths per 1,000 live births between 2012-2013 and 2017-2018

**DRUG DEATHS**  
**▲27%** from 12.0 to 15.2 deaths per 100,000 women ages 20-44 between 2014-2016 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	2.7%	3.0%
Violent Crime	+++	26	359	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++	37	27.3%	25.1%
Food Insecurity	+++	25	10.8%	11.1%
Gender Pay Gap*	+++++	6	85.5%	81.0%
Poverty	+++	21	14.9%	15.2%
Unemployment	++	33	3.7%	3.6%
<b>Education</b>				
College Graduate	+++++	9	41.3%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++	40	14.7%	12.5%
Residential Segregation — Black/White	+	50	78	62
Voter Participation	++	36	58.8%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+++++	10	6.4	8.3
Drinking Water Violations	+++	14	0.1%	0.8%
Household Smoke	+++++	3	8.6%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	19	2,512,785	361,963,972
Water Fluoridation	++	31	71.5%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++++	1	4	—
Transportation Energy Use*	+++++	2	6.2	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++++	1	50.8%	75.4%
Housing With Lead Risk	+	50	33.2%	17.6%
Severe Housing Problems	+	48	23.5%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
<b>Community and Family Safety</b>				
Child Victimization*	+	43	16.7%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++	35	18.1%	16.8%
Children in Poverty Racial Disparity	+++++	8	2.7	3.0
High-speed Internet	++	36	91.3%	92.6%
Students Experiencing Homelessness	+	50	5.5%	3.0%
WIC Coverage	++++	11	57.8%	53.9%
<b>Education</b>				
Early Childhood Education	+++++	6	59.3%	48.9%
Fourth Grade Reading Proficiency	+++	29	34.3%	34.3%
High School Graduation	++	37	82.8%	85.8%
High School Graduation Racial Disparity	+	41	20.2	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+++++	3	11.1%	14.8%
Foster Care Instability	+++	28	17.0%	16.0%
Neighborhood Amenities	++++	11	42.5%	37.4%
Reading, Singing or Storytelling	+++	23	57.4%	55.9%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+++++	10	6.4	8.3
Drinking Water Violations	+++	14	0.1%	0.8%
Household Smoke	+++++	3	8.6%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	19	2,512,785	361,963,972
Water Fluoridation	++	31	71.5%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++++	1	4	—
Transportation Energy Use*	+++++	2	6.2	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++++	1	50.8%	75.4%
Housing With Lead Risk	+	50	33.2%	17.6%
Severe Housing Problems	+	48	23.5%	17.5%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>11</b>	<b>0.506</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+++	30	77.0%	76.7%
Avoided Care Due to Cost	++++	10	14.6%	18.8%
Publicly-funded Women's Health Services	++++	8	37%	29%
Uninsured	++++	6	6.8%	12.9%
Women's Health Providers	++++	10	60.1	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	++	39	78.7%	79.9%
Dental Visit	++++	11	72.6%	67.6%
Flu Vaccination	++	32	31.2%	31.5%
Postpartum Visit†	—	—	90.6%	90.7%
Well-woman Visit	++++	2	79.0%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	++++	18	87.6%	84.0%
Dedicated Health Care Provider	+++	21	74.2%	71.1%
Low-risk Cesarean Delivery	+	43	28.1%	25.6%
Maternity Practices Score	++++	13	82	79
<b>BEHAVIORS*</b>	<b>++++</b>	<b>15</b>	<b>0.168</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+++	25	21.7%	21.5%
Fruit and Vegetable Consumption	++++	3	12.7%	10.4%
Physical Inactivity	++	38	24.6%	22.6%
<b>Sexual Health</b>				
Chlamydia	+++	25	1,689	1,743
High-risk HIV Behaviors	++++	11	8.6%	9.7%
Unintended Pregnancy*	—	—	24.0%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++	38	39.0%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++++	2	3.8%	5.3%
Smoking	++++	7	11.4%	14.3%
Smoking During Pregnancy	++++	9	4.0%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>5</b>	<b>0.545</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	++++	17	15.2	20.7
Excessive Drinking	+++	29	20.0%	19.2%
Frequent Mental Distress	++++	5	15.1%	18.1%
Illicit Drug Use	+++	21	10.7%	10.8%
Postpartum Depression†	—	—	12.9%	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	22.1	20.1
Mortality Rate	++++	2	69.9	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++++	8	7.5%	8.4%
High Blood Pressure	++++	12	8.5%	10.6%
High Health Status*	++++	16	56.7%	53.8%
Maternal Morbidity*	—	—	9.3	6.6
Multiple Chronic Conditions	++++	13	3.8%	4.4%
Obesity	++++	8	25.2%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.231</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>21</b>	<b>0.270</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+	42	1.9%	3.0%
Pediatricians	++++	4	152.2	104.6
Uninsured	++++	4	2.4%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+	45	70.8%	75.8%
HPV Vaccination	++++	19	57.0%	54.2%
Preventive Dental Care	+++	28	77.2%	77.5%
Well-child Visit	++++	7	86.2%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++++	5	72.5%	66.7%
Developmental Screening	+	48	22.3%	36.9%
Medical Home	+++	30	48.6%	46.8%
<b>BEHAVIORS*</b>	<b>+++</b>	<b>24</b>	<b>0.211</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++	25	25.8%	25.6%
Food Sufficiency	++++	12	73.1%	69.8%
Physical Activity	++	39	19.8%	20.6%
Soda Consumption — Youth†	—	—	7.6%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	89.6%	90.9%
Teen Births	++++	9	11.4	16.7
<b>Sleep Health</b>				
Adequate Sleep	+	43	61.0%	66.1%
Sleep Position*	—	—	76.5%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	22.4%	32.7%
Tobacco Use	++++	7	3.2%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>8</b>	<b>0.275</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++	29	9.5%	9.2%
Anxiety	++++	18	9.0%	9.1%
Depression	++++	2	2.5%	3.9%
Flourishing	++++	19	69.7%	69.1%
Illicit Drug Use — Youth	+++	29	8.3%	8.4%
Teen Suicide†	—	—	6.2	11.2
<b>Mortality</b>				
Child Mortality	++++	5	17.8	25.4
Infant Mortality	++++	7	4.5	5.7
<b>Physical Health</b>				
Asthma	+	43	9.4%	7.5%
High Health Status*	++++	14	91.8%	90.4%
Low Birthweight	+++	23	8.1%	8.3%
Low Birthweight Racial Disparity	++	35	2.1	2.1
Overweight or Obesity — Youth	+++	29	32.3%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.158</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.195</b>	<b>—</b>
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# North Carolina

State Health Department Website: [ncdhhs.gov](http://ncdhhs.gov)



North Carolina

## Summary

### Strengths:

- Low racial gap in high school graduation
- High immunization coverage among children
- Low prevalence of asthma among children

### Challenges:

- High prevalence of household food insecurity
- High prevalence of low birthweight
- Low prevalence of physical activity among children

### Highlights:

**TEEN BIRTHS**

▼ **36%** from 28.4 to 18.2 births per 1,000 females ages 15-19 between 2013 and 2019

**UNINSURED**

▲ **21%** from 4.8% to 5.8% of children ages 0-18 between 2017 and 2019

**SMOKING DURING PREGNANCY**

▼ **22%** from 9.8% to 7.6% of live births between 2014 and 2019

**FREQUENT MENTAL DISTRESS**

▲ **32%** from 14.1% to 18.6% of women ages 18-44 between 2013-2014 and 2018-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	4.1%	3.0%
Violent Crime	+++	28	372	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++	38	27.5%	25.1%
Food Insecurity	+	41	13.1%	11.1%
Gender Pay Gap*	++++	9	83.1%	81.0%
Poverty	+	41	17.5%	15.2%
Unemployment	++	40	4.0%	3.6%
<b>Education</b>				
College Graduate	++++	19	37.5%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++++	12	11.2%	12.5%
Residential Segregation — Black/White	++++	8	52	62
Voter Participation	++	33	59.4%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	17	7.0	8.3
Drinking Water Violations	++++	1	0.0%	0.8%
Household Smoke	+++	25	15.0%	14.0%
Risk-screening Environmental Indicators Risk Score	++	37	7,395,099	361,963,972
Water Fluoridation	++++	17	87.6%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	13	3	—
Transportation Energy Use*	++++	15	7.9	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++	33	80.9%	75.4%
Housing With Lead Risk	++++	8	10.6%	17.6%
Severe Housing Problems	+++	28	15.1%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
<b>Community and Family Safety</b>				
Child Victimization*	++++	2	2.4%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++	40	19.5%	16.8%
Children in Poverty Racial Disparity	++++	18	3.1	3.0
High-speed Internet	++	35	91.4%	92.6%
Students Experiencing Homelessness	+++	25	2.2%	3.0%
WIC Coverage	+++	25	52.7%	53.9%
<b>Education</b>				
Early Childhood Education	+++	30	45.0%	48.9%
Fourth Grade Reading Proficiency	++++	18	36.0%	34.3%
High School Graduation	+++	25	86.5%	85.8%
High School Graduation Racial Disparity	++++	7	8.6	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++++	10	13.4%	14.8%
Foster Care Instability	++++	10	11.5%	16.0%
Neighborhood Amenities	+	46	19.4%	37.4%
Reading, Singing or Storytelling	++++	20	58.1%	55.9%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	17	7.0	8.3
Drinking Water Violations	++++	1	0.0%	0.8%
Household Smoke	+++	25	15.0%	14.0%
Risk-screening Environmental Indicators Risk Score	++	37	7,395,099	361,963,972
Water Fluoridation	++++	17	87.6%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	13	3	—
Transportation Energy Use*	++++	15	7.9	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++	33	80.9%	75.4%
Housing With Lead Risk	++++	8	10.6%	17.6%
Severe Housing Problems	+++	28	15.1%	17.5%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++</b>	<b>35</b>	<b>-0.073</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+++	29	77.2%	76.7%
Avoided Care Due to Cost	+	44	23.9%	18.8%
Publicly-funded Women's Health Services	+	46	16%	29%
Uninsured	+	43	16.6%	12.9%
Women's Health Providers	+++	26	47.0	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	++++	12	82.7%	79.9%
Dental Visit	++	33	65.6%	67.6%
Flu Vaccination	++++	16	36.4%	31.5%
Postpartum Visit†	—	—	91.6%	90.7%
Well-woman Visit	++++	11	76.8%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	++	31	81.5%	84.0%
Dedicated Health Care Provider	++	34	70.6%	71.1%
Low-risk Cesarean Delivery	++++	13	22.5%	25.6%
Maternity Practices Score	+++	28	77	79
<b>BEHAVIORS*</b>	<b>++</b>	<b>34</b>	<b>-0.321</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+++	21	22.0%	21.5%
Fruit and Vegetable Consumption	++++	20	10.8%	10.4%
Physical Inactivity	+++	30	23.2%	22.6%
<b>Sexual Health</b>				
Chlamydia	+	45	2,209	1,743
High-risk HIV Behaviors	++	35	10.4%	9.7%
Unintended Pregnancy*	—	—	30.9%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+++	30	37.2%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++	32	6.1%	5.3%
Smoking	+++	22	15.7%	14.3%
Smoking During Pregnancy	+++	25	7.6%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+++</b>	<b>28</b>	<b>-0.289</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	++	31	25.4	20.7
Excessive Drinking	++++	11	17.5%	19.2%
Frequent Mental Distress	+++	21	18.6%	18.1%
Illicit Drug Use	+++	25	11.1%	10.8%
Postpartum Depression†	—	—	10.7%	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	21.9	20.1
Mortality Rate	++	31	109.7	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++++	14	8.1%	8.4%
High Blood Pressure	+	42	13.8%	10.6%
High Health Status*	++	36	53.1%	53.8%
Maternal Morbidity*	—	—	4.9	6.6
Multiple Chronic Conditions	++	33	5.4%	4.4%
Obesity	++	35	33.8%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.112</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>14</b>	<b>0.438</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	++++	12	4.1%	3.0%
Pediatricians	+++	28	94.5	104.6
Uninsured	++	32	5.8%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+++++	7	82.4%	75.8%
HPV Vaccination	++	38	49.5%	54.2%
Preventive Dental Care	++	40	75.8%	77.5%
Well-child Visit	++++	13	84.0%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++	34	65.5%	66.7%
Developmental Screening	+++++	1	55.8%	36.9%
Medical Home	++++	20	51.1%	46.8%
<b>BEHAVIORS*</b>	<b>++</b>	<b>35</b>	<b>-0.316</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	++	38	23.3%	25.6%
Food Sufficiency	+++	22	69.7%	69.8%
Physical Activity	+	44	18.0%	20.6%
Soda Consumption — Youth†	—	—	12.0%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	90.3%	90.9%
Teen Births	+++	29	18.2	16.7
<b>Sleep Health</b>				
Adequate Sleep	+++	26	66.5%	66.1%
Sleep Position†	—	—	77.1%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	35.5%	32.7%
Tobacco Use	+++	29	4.8%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++</b>	<b>37</b>	<b>-0.268</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++	21	9.2%	9.2%
Anxiety	++++	18	9.0%	9.1%
Depression	+++	25	4.3%	3.9%
Flourishing	+	41	67.6%	69.1%
Illicit Drug Use — Youth	+++	26	8.2%	8.4%
Teen Suicide†	—	—	8.9	11.2
<b>Mortality</b>				
Child Mortality	+++	27	26.7	25.4
Infant Mortality	++	40	6.9	5.7
<b>Physical Health</b>				
Asthma	++++	12	6.3%	7.5%
High Health Status*	++	31	90.5%	90.4%
Low Birthweight	++	40	9.3%	8.3%
Low Birthweight Racial Disparity	++	35	2.1	2.1
Overweight or Obesity — Youth	++	37	33.9%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.029</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.066</b>	<b>—</b>



# North Dakota

State Health Department Website: [health.nd.gov](http://health.nd.gov)



North Dakota

## Summary

### Strengths:

- Low percentage of children in poverty
- Low prevalence of asthma among children
- Low prevalence of household food insecurity

### Challenges:

- Low enrollment in early childhood education
- High prevalence of excessive drinking among women
- High prevalence of tobacco use among adolescents

### Highlights:

#### WELL-WOMAN VISIT

**▲20%** from 59.4% to 71.2% of women ages 18-44 between 2016-2017 and 2018-2019

#### FREQUENT MENTAL DISTRESS

**▲107%** from 9.4% to 19.5% of women ages 18-44 between 2013-2014 and 2018-2019

#### TEEN BIRTHS

**▼36%** from 24.4 to 15.6 births per 1,000 females ages 15-19 between 2013 and 2019

#### LOW BIRTHWEIGHT

**▲10%** from 6.2% to 6.8% of live births between 2015 and 2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	2	1.167	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*	—	—	2.6%	3.0%
Violent Crime	++++	16	285	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++++	3	4.8%	25.1%
Food Insecurity	++++	4	8.3%	11.1%
Gender Pay Gap*	+	44	75.0%	81.0%
Poverty	+++	23	15.0%	15.2%
Unemployment	++++	2	2.2%	3.6%
<b>Education</b>				
College Graduate	++++	10	41.1%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++++	4	9.3%	12.5%
Residential Segregation — Black/White	++++	3	50	62
Voter Participation	++++	10	66.8%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>	++++	2	0.499	—
<b>Air and Water Quality</b>				
Air Pollution	++++	5	5.0	8.3
Drinking Water Violations	++++	1	0.0%	0.8%
Household Smoke	+++	29	16.1%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	11	182,866	361,963,972
Water Fluoridation	++++	4	96.5%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++	36	0	—
Transportation Energy Use*	+	48	17.2	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++	38	81.4%	75.4%
Housing With Lead Risk	+++	26	17.0%	17.6%
Severe Housing Problems	++++	2	11.6%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++	34	-0.114	—
<b>Community and Family Safety</b>				
Child Victimization*	+++	29	10.0%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++++	3	10.2%	16.8%
Children in Poverty Racial Disparity	+	48	6.3	3.0
High-speed Internet	++++	20	93.7%	92.6%
Students Experiencing Homelessness	+++	25	2.2%	3.0%
WIC Coverage	+++	27	51.5%	53.9%
<b>Education</b>				
Early Childhood Education	+	50	28.5%	48.9%
Fourth Grade Reading Proficiency	+++	29	34.3%	34.3%
High School Graduation	++++	14	88.3%	85.8%
High School Graduation Racial Disparity	++	40	19.8	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+++	21	15.2%	14.8%
Foster Care Instability	++	38	19.3%	16.0%
Neighborhood Amenities	++++	20	36.4%	37.4%
Reading, Singing or Storytelling	+++	29	55.9%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>22</b>	<b>0.330</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+++	22	78.7%	76.7%
Avoided Care Due to Cost	++++	15	15.8%	18.8%
Publicly-funded Women's Health Services	+++	30	23%	29%
Uninsured	++++	12	8.1%	12.9%
Women's Health Providers	++	37	41.7	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	++	40	78.3%	79.9%
Dental Visit	++++	19	70.1%	67.6%
Flu Vaccination	+++++	2	42.9%	31.5%
Postpartum Visit†	—	—	89.3%	90.7%
Well-woman Visit	++	37	71.2%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+++	24	84.5%	84.0%
Dedicated Health Care Provider	++	33	70.8%	71.1%
Low-risk Cesarean Delivery	+++++	2	18.4%	25.6%
Maternity Practices Score	++	40	73	79
<b>BEHAVIORS*</b>	<b>+++</b>	<b>22</b>	<b>0.110</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	++++	13	22.8%	21.5%
Fruit and Vegetable Consumption	+	48	6.7%	10.4%
Physical Inactivity	++++	19	21.1%	22.6%
<b>Sexual Health</b>				
Chlamydia	++++	15	1,551	1,743
High-risk HIV Behaviors	+++++	4	7.2%	9.7%
Unintended Pregnancy*	—	—	26.5%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++++	11	32.5%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+	47	7.3%	5.3%
Smoking	++	31	18.6%	14.3%
Smoking During Pregnancy	++	37	10.6%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+++</b>	<b>21</b>	<b>-0.021</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+++++	9	12.3	20.7
Excessive Drinking	+	43	24.0%	19.2%
Frequent Mental Distress	+++	28	19.5%	18.1%
Illicit Drug Use	+++++	2	8.2%	10.8%
Postpartum Depression†	—	—	16.1%	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	+++	21	92.5	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++++	19	8.4%	8.4%
High Blood Pressure	++++	12	8.5%	10.6%
High Health Status*	+++++	7	58.8%	53.8%
Maternal Morbidity†	—	—	12.4	6.6
Multiple Chronic Conditions	++++	15	4.0%	4.4%
Obesity	++	31	32.7%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.431</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++</b>	<b>39</b>	<b>-0.286</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	++	32	2.8%	3.0%
Pediatricians	+	43	70.3	104.6
Uninsured	+	42	7.8%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+++	26	76.9%	75.8%
HPV Vaccination	+++++	2	76.9%	54.2%
Preventive Dental Care	+	47	73.7%	77.5%
Well-child Visit	++	39	77.3%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+	49	58.8%	66.7%
Developmental Screening	++	36	31.1%	36.9%
Medical Home	+++++	10	52.7%	46.8%
<b>BEHAVIORS*</b>	<b>+++++</b>	<b>10</b>	<b>0.511</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	++++	15	29.1%	25.6%
Food Sufficiency	+++++	9	74.2%	69.8%
Physical Activity	+++++	1	31.4%	20.6%
Soda Consumption — Youth†	—	—	9.0%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	85.5%	90.9%
Teen Births	+++	25	15.6	16.7
<b>Sleep Health</b>				
Adequate Sleep	++++	13	70.2%	66.1%
Sleep Position†	—	—	86.2%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	33.1%	32.7%
Tobacco Use	++	37	5.4%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+++++</b>	<b>3</b>	<b>0.620</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++	27	9.4%	9.2%
Anxiety	+++	29	10.2%	9.1%
Depression	++	36	5.2%	3.9%
Flourishing	+++++	3	72.5%	69.1%
Illicit Drug Use — Youth	+++++	2	6.3%	8.4%
Teen Suicide†	—	—	21.9	11.2
<b>Mortality</b>				
Child Mortality	+++	21	25.5	25.4
Infant Mortality	++++	12	5.0	5.7
<b>Physical Health</b>				
Asthma	+++++	1	4.8%	7.5%
High Health Status*	++++	12	92.0%	90.4%
Low Birthweight	+++++	6	6.8%	8.3%
Low Birthweight Racial Disparity	+++++	10	1.8	2.1
Overweight or Obesity — Youth	+++++	10	26.9%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.246</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.313</b>	<b>—</b>

# Ohio

State Health Department Website: [odh.ohio.gov](http://odh.ohio.gov)



## Summary

### Strengths:

- Low prevalence of students experiencing homelessness
- High prevalence of dental visits among women
- Low prevalence of severe housing problems

### Challenges:

- High prevalence of smoking among women
- High infant mortality rate
- High mortality rate among women ages 20-44

### Highlights:

**CHILDREN IN POVERTY**  
**▼20%** from 22.9% to 18.4% of children ages 0-17 between 2014 and 2019

**FREQUENT MENTAL DISTRESS**  
**▲32%** from 17.4% to 22.9% of women ages 18-44 between 2013-2014 and 2018-2019

**WELL-WOMAN VISIT**  
**▲13%** from 65.7% to 74.0% of women ages 18-44 between 2013-2014 and 2018-2019

**TEEN SUICIDE**  
**▲70%** from 7.4 to 12.6 deaths per 100,000 adolescents ages 15-19 between 2012-2014 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>++</b>	<b>35</b>	<b>-0.172</b>	<b>—</b>
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	—	3.0%
Violent Crime	++++	18	293	379
<b>Economic Resources</b>				
Concentrated Disadvantage	+++	30	24.1%	25.1%
Food Insecurity	++	38	12.6%	11.1%
Gender Pay Gap*	+++	30	79.1%	81.0%
Poverty	++	39	17.1%	15.2%
Unemployment	++	33	3.7%	3.6%
<b>Education</b>				
College Graduate	+++	27	35.0%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++++	11	11.0%	12.5%
Residential Segregation — Black/White	++	40	69	62
Voter Participation	++++	18	63.5%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+	46	8.7	8.3
Drinking Water Violations	++++	14	0.1%	0.8%
Household Smoke	+	41	19.4%	14.0%
Risk-screening Environmental Indicators Risk Score	+	47	23,082,307	361,963,972
Water Fluoridation	++++	9	92.5%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++	28	1	—
Transportation Energy Use*	++++	8	7.6	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+	44	82.2%	75.4%
Housing With Lead Risk	+	43	24.8%	17.6%
Severe Housing Problems	++++	12	13.7%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>++</b>	<b>31</b>	<b>-0.029</b>	<b>—</b>
<b>Community and Family Safety</b>				
Child Victimization*	+++	28	9.9%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++	36	18.4%	16.8%
Children in Poverty Racial Disparity	++++	18	3.1	3.0
High-speed Internet	+++	24	93.2%	92.6%
Students Experiencing Homelessness	++++	17	1.9%	3.0%
WIC Coverage	+++	30	50.1%	53.9%
<b>Education</b>				
Early Childhood Education	+++	21	47.7%	48.9%
Fourth Grade Reading Proficiency	++++	17	36.1%	34.3%
High School Graduation	++	39	82.0%	85.8%
High School Graduation Racial Disparity	++	32	15.9	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++	37	17.5%	14.8%
Foster Care Instability	++++	7	10.5%	16.0%
Neighborhood Amenities	++++	18	36.9%	37.4%
Reading, Singing or Storytelling	+++	22	57.9%	55.9%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+	46	8.7	8.3
Drinking Water Violations	++++	14	0.1%	0.8%
Household Smoke	+	41	19.4%	14.0%
Risk-screening Environmental Indicators Risk Score	+	47	23,082,307	361,963,972
Water Fluoridation	++++	9	92.5%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++	28	1	—
Transportation Energy Use*	++++	8	7.6	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+	44	82.2%	75.4%
Housing With Lead Risk	+	43	24.8%	17.6%
Severe Housing Problems	++++	12	13.7%	17.5%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>27</b>	<b>0.253</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+++	26	78.2%	76.7%
Avoided Care Due to Cost	++++	19	16.3%	18.8%
Publicly-funded Women's Health Services	++	40	20%	29%
Uninsured	++++	16	8.9%	12.9%
Women's Health Providers	+++	30	46.0	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++	26	80.4%	79.9%
Dental Visit	++++	6	73.8%	67.6%
Flu Vaccination	+++	29	32.1%	31.5%
Postpartum Visit†	—	—	—	90.7%
Well-woman Visit	+++	27	74.0%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+	41	75.6%	84.0%
Dedicated Health Care Provider	++++	20	74.5%	71.1%
Low-risk Cesarean Delivery	++	31	25.6%	25.6%
Maternity Practices Score	+++	24	78	79
<b>BEHAVIORS*</b>	<b>+</b>	<b>44</b>	<b>-0.829</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	++	39	19.0%	21.5%
Fruit and Vegetable Consumption	+	46	7.3%	10.4%
Physical Inactivity	++	35	24.0%	22.6%
<b>Sexual Health</b>				
Chlamydia	++	36	1,893	1,743
High-risk HIV Behaviors	+++	24	9.7%	9.7%
Unintended Pregnancy*	—	—	—	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+	42	40.0%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++	36	6.5%	5.3%
Smoking	+	46	22.1%	14.3%
Smoking During Pregnancy	+	42	11.8%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++</b>	<b>37</b>	<b>-0.669</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+	49	46.9	20.7
Excessive Drinking	+++	28	19.7%	19.2%
Frequent Mental Distress	+	44	22.9%	18.1%
Illicit Drug Use	++++	18	10.4%	10.8%
Postpartum Depression†	—	—	—	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	23.8	20.1
Mortality Rate	+	41	131.0	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++	33	9.6%	8.4%
High Blood Pressure	++	33	11.5%	10.6%
High Health Status*	+++	26	55.2%	53.8%
Maternal Morbidity*	—	—	10.6	6.6
Multiple Chronic Conditions	++	33	5.4%	4.4%
Obesity	++	32	32.9%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.386</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>26</b>	<b>0.120</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+++	22	3.4%	3.0%
Pediatricians	++++	10	130.6	104.6
Uninsured	+++	23	4.8%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	++	40	72.7%	75.8%
HPV Vaccination	++	37	49.6%	54.2%
Preventive Dental Care	+	45	74.1%	77.5%
Well-child Visit	++++	16	82.5%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++++	13	70.1%	66.7%
Developmental Screening	+++	25	36.7%	36.9%
Medical Home	++++	16	51.7%	46.8%
<b>BEHAVIORS*</b>	<b>++</b>	<b>37</b>	<b>-0.422</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+	44	21.6%	25.6%
Food Sufficiency	+++	29	68.1%	69.8%
Physical Activity	++++	17	24.1%	20.6%
Soda Consumption — Youth†	—	—	10.5%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	90.9%	90.9%
Teen Births	++	32	18.8	16.7
<b>Sleep Health</b>				
Adequate Sleep	++	37	62.5%	66.1%
Sleep Position†	—	—	—	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	29.8%	32.7%
Tobacco Use	++	38	5.5%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++</b>	<b>40</b>	<b>-0.369</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++	30	9.6%	9.2%
Anxiety	+++	25	9.7%	9.1%
Depression	++++	19	3.7%	3.9%
Flourishing	++	35	68.2%	69.1%
Illicit Drug Use — Youth	+++	23	8.0%	8.4%
Teen Suicide†	—	—	12.6	11.2
<b>Mortality</b>				
Child Mortality	++	31	28.5	25.4
Infant Mortality	+	43	7.1	5.7
<b>Physical Health</b>				
Asthma	++	36	8.1%	7.5%
High Health Status*	+++	24	91.1%	90.4%
Low Birthweight	++	31	8.6%	8.3%
Low Birthweight Racial Disparity	++++	17	1.9	2.1
Overweight or Obesity — Youth	+	46	38.0%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.215</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.285</b>	<b>—</b>

# Oklahoma

State Health Department Website: [ok.gov/health](http://ok.gov/health)



## Summary

### Strengths:

- Low prevalence of excessive drinking among women
- Low racial disparity among children in poverty
- Low prevalence of illicit drug use among youth

### Challenges:

- High infant mortality rate
- High teen birth rate
- Low prevalence of exercise among women

### Highlights:

**SMOKING**  
 ▼ **26%** from 24.2% to 17.8% of women ages 18-44 between 2013-2014 and 2018-2019

**OBESITY**  
 ▲ **19%** from 30.8% to 36.8% of women ages 18-44 between 2013-2014 and 2018-2019

**WELL-WOMAN VISIT**  
 ▲ **20%** from 58.5% to 70.0% of women ages 18-44 between 2013-2014 and 2018-2019

**FREQUENT MENTAL DISTRESS**  
 ▲ **30%** from 16.6% to 21.6% of women ages 18-44 between 2013-2014 and 2018-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>+</b>	<b>45</b>	<b>-0.641</b>	<b>—</b>
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	—	3.0%
Violent Crime	++	37	432	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++	33	25.6%	25.1%
Food Insecurity	+	46	14.7%	11.1%
Gender Pay Gap*	+	47	73.3%	81.0%
Poverty	+	43	19.4%	15.2%
Unemployment	++	33	3.7%	3.6%
<b>Education</b>				
College Graduate	+	46	26.7%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++++	19	11.7%	12.5%
Residential Segregation — Black/White	++++	14	57	62
Voter Participation	+	42	56.9%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+	43	8.4	8.3
Drinking Water Violations	+	44	2.4%	0.8%
Household Smoke	+	45	19.8%	14.0%
Risk-screening Environmental Indicators Risk Score	+++	26	4,039,297	361,963,972
Water Fluoridation	++	32	67.5%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++	36	0	—
Transportation Energy Use*	+	45	11.7	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+	44	82.2%	75.4%
Housing With Lead Risk	+++	21	14.7%	17.6%
Severe Housing Problems	++++	15	14.0%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>+</b>	<b>43</b>	<b>-0.360</b>	<b>—</b>
<b>Community and Family Safety</b>				
Child Victimization*	++	40	15.9%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+	43	19.9%	16.8%
Children in Poverty Racial Disparity	++++	11	2.9	3.0
High-speed Internet	++	36	91.3%	92.6%
Students Experiencing Homelessness	+	41	3.3%	3.0%
WIC Coverage	++++	20	54.8%	53.9%
<b>Education</b>				
Early Childhood Education	++	37	43.7%	48.9%
Fourth Grade Reading Proficiency	+	46	28.5%	34.3%
High School Graduation	+++	30	84.9%	85.8%
High School Graduation Racial Disparity	++++	3	6.2	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++	37	17.5%	14.8%
Foster Care Instability	++	40	19.6%	16.0%
Neighborhood Amenities	+	49	15.4%	37.4%
Reading, Singing or Storytelling	+	46	48.6%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+</b>	<b>41</b>	<b>-0.422</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+++	27	78.1%	76.7%
Avoided Care Due to Cost	+	41	22.5%	18.8%
Publicly-funded Women's Health Services	++++	16	30%	29%
Uninsured	+	49	21.6%	12.9%
Women's Health Providers	+	47	36.2	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	++	37	79.1%	79.9%
Dental Visit	++	40	63.4%	67.6%
Flu Vaccination	++++	15	36.9%	31.5%
Postpartum Visit†	—	—	—	90.7%
Well-woman Visit	++	39	70.0%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation†	++	32	81.3%	84.0%
Dedicated Health Care Provider	++	35	70.5%	71.1%
Low-risk Cesarean Delivery	+++	25	24.5%	25.6%
Maternity Practices Score	++	36	75	79
<b>BEHAVIORS*</b>	<b>+</b>	<b>43</b>	<b>-0.780</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+	50	13.8%	21.5%
Fruit and Vegetable Consumption	+	50	5.7%	10.4%
Physical Inactivity	+	41	25.4%	22.6%
<b>Sexual Health</b>				
Chlamydia	++	40	1,948	1,743
High-risk HIV Behaviors	++++	19	9.2%	9.7%
Unintended Pregnancy†	—	—	—	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+++	29	36.8%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+	49	8.3%	5.3%
Smoking	+++	28	17.8%	14.3%
Smoking During Pregnancy	++	35	9.7%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++</b>	<b>38</b>	<b>-0.723</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	++++	19	16.6	20.7
Excessive Drinking	+++++	4	14.0%	19.2%
Frequent Mental Distress	++	38	21.6%	18.1%
Illicit Drug Use	++	34	11.5%	10.8%
Postpartum Depression†	—	—	—	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	++	38	122.6	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+	42	10.4%	8.4%
High Blood Pressure	++	37	12.5%	10.6%
High Health Status†	+	42	50.3%	53.8%
Maternal Morbidity†	—	—	7.0	6.6
Multiple Chronic Conditions	+	42	6.4%	4.4%
Obesity	+	44	36.8%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.578</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+</b>	<b>43</b>	<b>-0.477</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	++++	11	4.3%	3.0%
Pediatricians	+	45	64.7	104.6
Uninsured	+	46	8.6%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+++	21	77.9%	75.8%
HPV Vaccination	+	47	41.8%	54.2%
Preventive Dental Care	+	41	75.4%	77.5%
Well-child Visit	++	40	77.2%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++++	18	69.0%	66.7%
Developmental Screening	+	44	26.2%	36.9%
Medical Home	++	39	47.1%	46.8%
<b>BEHAVIORS*</b>	<b>+</b>	<b>43</b>	<b>-0.828</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	++	35	23.7%	25.6%
Food Sufficiency	+	48	61.2%	69.8%
Physical Activity	+++	25	23.0%	20.6%
Soda Consumption — Youth†	—	—	14.2%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	87.2%	90.9%
Teen Births	+	47	27.4	16.7
<b>Sleep Health</b>				
Adequate Sleep	++	33	63.8%	66.1%
Sleep Position†	—	—	—	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	27.8%	32.7%
Tobacco Use	++	35	5.3%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+</b>	<b>44</b>	<b>-0.492</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++++	7	8.2%	9.2%
Anxiety	++++	17	8.8%	9.1%
Depression	++	39	5.3%	3.9%
Flourishing	+++	27	69.1%	69.1%
Illicit Drug Use — Youth	++++	18	7.7%	8.4%
Teen Suicide†	—	—	17.8	11.2
<b>Mortality</b>				
Child Mortality	++	39	32.5	25.4
Infant Mortality	+	47	7.4	5.7
<b>Physical Health</b>				
Asthma	+	49	10.6%	7.5%
High Health Status†	+	48	88.1%	90.4%
Low Birthweight	+++	24	8.2%	8.3%
Low Birthweight Racial Disparity	+	45	2.2	2.1
Overweight or Obesity — Youth	+++	29	32.3%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.464</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.541</b>	<b>—</b>
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# Oregon

State Health Department Website: [oregon.gov/oha/ph](http://oregon.gov/oha/ph)



## Summary

### Strengths:

- High percentage of infants exclusively breastfed for six months
- Low prevalence of low birthweight
- Low mortality rate among women ages 20-44

### Challenges:

- Low rate of high school graduation
- High prevalence of illicit drug use among women and youth
- High prevalence of multiple chronic conditions among women

### Highlights:

**CHILDREN IN POVERTY**  
**▼39%** from 21.6% to 13.1% of children ages 0-17 between 2014 and 2019

**PHYSICAL INACTIVITY**  
**▲39%** from 14.0% to 19.4% of women ages 18-44 between 2013-2014 and 2018-2019

**WELL-WOMAN VISIT**  
**▲28%** from 55.7% to 71.4% of women ages 18-44 between 2013-2014 and 2018-2019

**OVERWEIGHT OR OBESITY**  
**▲44%** from 21.9% to 31.5% of children ages 10-17 between 2016-2017 and 2019-2020

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	17	0.361	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	3.0%	3.0%
Violent Crime	++++	15	284	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++++	19	17.5%	25.1%
Food Insecurity	++++	12	9.8%	11.1%
Gender Pay Gap*	+++	24	79.9%	81.0%
Poverty	++++	18	14.4%	15.2%
Unemployment	+++	26	3.6%	3.6%
<b>Education</b>				
College Graduate	+++	28	34.0%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	+	44	15.7%	12.5%
Residential Segregation — Black/White	+++	22	62	62
Voter Participation	+++++	6	69.2%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++	39	8.3	8.3
Drinking Water Violations	+++	30	0.3%	0.8%
Household Smoke	++++	18	13.9%	14.0%
Risk-screening Environmental Indicators Risk Score	+	48	23,506,054	361,963,972
Water Fluoridation	+	48	26.3%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	13	3	—
Transportation Energy Use*	+++++	6	7.4	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++++	6	71.5%	75.4%
Housing With Lead Risk	+++	24	16.1%	17.6%
Severe Housing Problems	+	44	19.1%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	+++	21	0.130	—
<b>Community and Family Safety</b>				
Child Victimization*	++	38	15.6%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++++	16	13.1%	16.8%
Children in Poverty Racial Disparity	+++++	4	2.6	3.0
High-speed Internet	++++	11	94.9%	92.6%
Students Experiencing Homelessness	+	47	3.9%	3.0%
WIC Coverage	+++++	8	60.2%	53.9%
<b>Education</b>				
Early Childhood Education	++	35	43.9%	48.9%
Fourth Grade Reading Proficiency	++	32	33.8%	34.3%
High School Graduation	+	48	80.0%	85.8%
High School Graduation Racial Disparity	++++	19	13.3	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+++	27	16.0%	14.8%
Foster Care Instability	++	37	19.0%	16.0%
Neighborhood Amenities	++++	15	37.8%	37.4%
Reading, Singing or Storytelling	+++++	3	66.8%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>14</b>	<b>0.421</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++++	14	80.8%	76.7%
Avoided Care Due to Cost	+++	30	19.1%	18.8%
Publicly-funded Women's Health Services	+++++	6	40%	29%
Uninsured	++++	18	9.3%	12.9%
Women's Health Providers	+++++	3	70.2	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	++	34	79.2%	79.9%
Dental Visit	+++	28	67.8%	67.6%
Flu Vaccination	++	37	29.8%	31.5%
Postpartum Visit†	—	—	93.2%	90.7%
Well-woman Visit	++	35	71.4%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+++++	1	94.7%	84.0%
Dedicated Health Care Provider	++	36	69.8%	71.1%
Low-risk Cesarean Delivery	++++	18	23.4%	25.6%
Maternity Practices Score	+++++	6	85	79
<b>BEHAVIORS*</b>	<b>+++</b>	<b>28</b>	<b>-0.153</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+++	27	21.3%	21.5%
Fruit and Vegetable Consumption	++++	13	11.5%	10.4%
Physical Inactivity	+++++	9	19.4%	22.6%
<b>Sexual Health</b>				
Chlamydia	++++	14	1,513	1,743
High-risk HIV Behaviors	+	50	13.1%	9.7%
Unintended Pregnancy*	—	—	23.2%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+++	26	36.0%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+++	28	6.0%	5.3%
Smoking	+++	26	16.6%	14.3%
Smoking During Pregnancy	+++	23	7.5%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++</b>	<b>39</b>	<b>-0.727</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+++++	7	11.0	20.7
Excessive Drinking	++	34	20.9%	19.2%
Frequent Mental Distress	++	37	21.5%	18.1%
Illicit Drug Use	+	49	17.1%	10.8%
Postpartum Depression†	—	—	12.7%	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	—	20.1
Mortality Rate	+++++	5	75.4	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+	49	12.3%	8.4%
High Blood Pressure	+++	25	10.4%	10.6%
High Health Status*	++	38	52.4%	53.8%
Maternal Morbidity*	—	—	9.5	6.6
Multiple Chronic Conditions	+	43	6.8%	4.4%
Obesity	++++	16	27.4%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.108</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>28</b>	<b>0.069</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+	47	1.5%	3.0%
Pediatricians	+++	26	97.1	104.6
Uninsured	++++	18	4.1%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+	50	65.0%	75.8%
HPV Vaccination	++++	11	60.8%	54.2%
Preventive Dental Care	++++	19	79.1%	77.5%
Well-child Visit	++	32	79.3%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+++	21	68.4%	66.7%
Developmental Screening	+++++	5	49.7%	36.9%
Medical Home	++++	18	51.4%	46.8%
<b>BEHAVIORS*</b>	<b>++++</b>	<b>11</b>	<b>0.500</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++++	4	35.6%	25.6%
Food Sufficiency	+++	22	69.7%	69.8%
Physical Activity	++	36	21.1%	20.6%
Soda Consumption — Youth†	—	—	—	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	—	90.9%
Teen Births	++++	11	12.1	16.7
<b>Sleep Health</b>				
Adequate Sleep	+++++	10	71.5%	66.1%
Sleep Position†	—	—	85.9%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	—	32.7%
Tobacco Use	+++	25	4.5%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+++</b>	<b>29</b>	<b>-0.156</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+	41	10.7%	9.2%
Anxiety	++	38	11.4%	9.1%
Depression	+	44	5.5%	3.9%
Flourishing	+	49	65.0%	69.1%
Illicit Drug Use — Youth	+	45	11.5%	8.4%
Teen Suicide†	—	—	16.4	11.2
<b>Mortality</b>				
Child Mortality	++++	13	22.6	25.4
Infant Mortality	+++++	9	4.8	5.7
<b>Physical Health</b>				
Asthma	++++	16	6.5%	7.5%
High Health Status*	+++	27	90.9%	90.4%
Low Birthweight	+++++	5	6.7%	8.3%
Low Birthweight Racial Disparity	+++++	8	1.7	2.1
Overweight or Obesity — Youth	+++	26	31.5%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.029</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.001</b>	<b>—</b>

# Pennsylvania

State Health Department Website: [health.pa.gov](http://health.pa.gov)



Pennsylvania

## Summary

### Strengths:

- High percentage of fourth grade reading proficiency
- High immunization coverage among children
- Low percentage of uninsured women ages 19-44

### Challenges:

- High racial disparity among children in poverty
- High prevalence of multiple chronic conditions among women
- High prevalence of frequent mental distress among women

### Highlights:

#### SMOKING DURING PREGNANCY

▼ **31%** from 13.7% to 9.5% of live births between 2014 and 2019

#### FREQUENT MENTAL DISTRESS

▲ **41%** from 15.6% to 22.0% of women ages 18-44 between 2013-2014 and 2018-2019

#### WELL-WOMAN VISIT

▲ **15%** from 66.4% to 76.4% of women ages 18-44 between 2015-2016 and 2018-2019

#### DIABETES

▲ **86%** from 2.2% to 4.1% of women ages 18-44 between 2015-2016 and 2018-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	+++	25	0.056	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy†		—	4.6%	3.0%
Violent Crime	+++	22	306	379
<b>Economic Resources</b>				
Concentrated Disadvantage	+++	25	20.2%	25.1%
Food Insecurity	++++	20	10.2%	11.1%
Gender Pay Gap*	+++	27	79.4%	81.0%
Poverty	+++	26	15.2%	15.2%
Unemployment	++	40	4.0%	3.6%
<b>Education</b>				
College Graduate	++++	17	38.1%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost†	+++	24	11.9%	12.5%
Residential Segregation — Black/White	+	45	73	62
Voter Participation	++++	20	63.4%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+	48	8.8	8.3
Drinking Water Violations	++	34	0.5%	0.8%
Household Smoke	+++	22	14.6%	14.0%
Risk-screening Environmental Indicators Risk Score	+	49	27,593,855	361,963,972
Water Fluoridation	+	41	55.7%	73.0%
<b>Climate Change</b>				
Climate Change Policies†	++++	13	3	—
Transportation Energy Use†	++++	5	7.2	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++++	11	74.1%	75.4%
Housing With Lead Risk	+	47	28.9%	17.6%
Severe Housing Problems	+++	25	14.7%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	19	0.145	—
<b>Community and Family Safety</b>				
Child Victimization†	++++	1	1.8%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+++	30	16.9%	16.8%
Children in Poverty Racial Disparity	++	39	4.4	3.0
High-speed Internet	+++	24	93.2%	92.6%
Students Experiencing Homelessness	++++	14	1.8%	3.0%
WIC Coverage	+++	26	52.6%	53.9%
<b>Education</b>				
Early Childhood Education	+++	29	45.3%	48.9%
Fourth Grade Reading Proficiency	++++	6	39.7%	34.3%
High School Graduation	+++	25	86.5%	85.8%
High School Graduation Racial Disparity	+++	30	15.6	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++++	19	14.6%	14.8%
Foster Care Instability	++++	17	13.2%	16.0%
Neighborhood Amenities	++++	19	36.5%	37.4%
Reading, Singing or Storytelling	+++	24	57.3%	55.9%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+	48	8.8	8.3
Drinking Water Violations	++	34	0.5%	0.8%
Household Smoke	+++	22	14.6%	14.0%
Risk-screening Environmental Indicators Risk Score	+	49	27,593,855	361,963,972
Water Fluoridation	+	41	55.7%	73.0%
<b>Climate Change</b>				
Climate Change Policies†	++++	13	3	—
Transportation Energy Use†	++++	5	7.2	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++++	11	74.1%	75.4%
Housing With Lead Risk	+	47	28.9%	17.6%
Severe Housing Problems	+++	25	14.7%	17.5%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++++</b>	<b>9</b>	<b>0.552</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++	32	76.9%	76.7%
Avoided Care Due to Cost	++++	7	13.7%	18.8%
Publicly-funded Women's Health Services	++++	13	32%	29%
Uninsured	++++	8	7.6%	12.9%
Women's Health Providers	++++	19	53.9	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+	44	77.9%	79.9%
Dental Visit	++++	16	71.8%	67.6%
Flu Vaccination	++++	11	38.1%	31.5%
Postpartum Visit†	—	—	89.4%	90.7%
Well-woman Visit	++++	12	76.4%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+++	30	81.8%	84.0%
Dedicated Health Care Provider	++++	10	80.2%	71.1%
Low-risk Cesarean Delivery	+++	28	25.2%	25.6%
Maternity Practices Score	+++	24	78	79
<b>BEHAVIORS*</b>	<b>++</b>	<b>33</b>	<b>-0.233</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	++++	12	23.3%	21.5%
Fruit and Vegetable Consumption	++++	13	11.5%	10.4%
Physical Inactivity	+++	26	21.8%	22.6%
<b>Sexual Health</b>				
Chlamydia	++++	16	1,553	1,743
High-risk HIV Behaviors	+	41	11.1%	9.7%
Unintended Pregnancy*	—	—	31.6%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++	34	38.3%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++++	3	3.9%	5.3%
Smoking	++	36	19.0%	14.3%
Smoking During Pregnancy	++	33	9.5%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++</b>	<b>32</b>	<b>-0.501</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+	47	41.5	20.7
Excessive Drinking	++	31	20.4%	19.2%
Frequent Mental Distress	+	41	22.0%	18.1%
Illicit Drug Use	+++	21	10.7%	10.8%
Postpartum Depression†	—	—	11.6%	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	18.6	20.1
Mortality Rate	+++	28	106.6	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+	41	10.2%	8.4%
High Blood Pressure	++++	20	9.8%	10.6%
High Health Status*	++	37	52.9%	53.8%
Maternal Morbidity*	—	—	6.6	6.6
Multiple Chronic Conditions	++	36	5.8%	4.4%
Obesity	+++	23	29.4%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.142</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++++</b>	<b>10</b>	<b>0.659</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+++	25	3.2%	3.0%
Pediatricians	++++	8	138.2	104.6
Uninsured	+++	22	4.6%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	++++	3	84.3%	75.8%
HPV Vaccination	+++	14	60.1%	54.2%
Preventive Dental Care	+++	21	78.9%	77.5%
Well-child Visit	++++	10	85.2%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++++	16	69.5%	66.7%
Developmental Screening	+++	27	35.5%	36.9%
Medical Home	++	37	47.3%	46.8%
<b>BEHAVIORS*</b>	<b>+++</b>	<b>22</b>	<b>0.241</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++	24	25.9%	25.6%
Food Sufficiency	+++	22	69.7%	69.8%
Physical Activity	++++	14	24.6%	20.6%
Soda Consumption — Youth†	—	—	9.1%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	88.3%	90.9%
Teen Births	++++	15	13.3	16.7
<b>Sleep Health</b>				
Adequate Sleep	++++	19	68.1%	66.1%
Sleep Position†	—	—	82.4%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	24.4%	32.7%
Tobacco Use	+++	24	4.4%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+++</b>	<b>23</b>	<b>0.009</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++	21	9.2%	9.2%
Anxiety	+++	23	9.6%	9.1%
Depression	+++	23	4.1%	3.9%
Flourishing	++++	15	70.0%	69.1%
Illicit Drug Use — Youth	++++	15	7.2%	8.4%
Teen Suicide†	—	—	9.3	11.2
<b>Mortality</b>				
Child Mortality	++++	15	23.6	25.4
Infant Mortality	+++	25	6.0	5.7
<b>Physical Health</b>				
Asthma	+	41	9.2%	7.5%
High Health Status*	+	44	89.0%	90.4%
Low Birthweight	+++	26	8.4%	8.3%
Low Birthweight Racial Disparity	++	35	2.1	2.1
Overweight or Obesity — Youth	++++	17	29.5%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.087</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.026</b>	<b>—</b>

# Rhode Island

State Health Department Website: [health.ri.gov](http://health.ri.gov)



Rhode Island

## Summary

### Strengths:

- Low child mortality rate
- Low percentage of uninsured children
- High percentage of early and adequate prenatal care

### Challenges:

- High prevalence of asthma among children
- High prevalence of excessive drinking among women
- High racial disparity among children in poverty

### Highlights:

**SMOKING**  
 ▼ **27%** from 18.1% to 13.2% of women ages 18-44 between 2013-2014 and 2018-2019

**INFANTS EXCLUSIVELY BREASTFED FOR SIX MONTHS**  
 ▼ **21%** from 28.9% to 22.7% between 2015 and 2017

**WELL-WOMAN VISIT**  
 ▲ **9%** from 74.7% to 81.1% of women ages 18-44 between 2013-2014 and 2018-2019

**LOW BIRTHWEIGHT**  
 ▲ **10%** from 7.1% to 7.8% of live births between 2014 and 2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	+++	24	0.133	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy†		—	2.3%	3.0%
Violent Crime	++++	9	221	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++	36	26.9%	25.1%
Food Insecurity	++++	8	9.1%	11.1%
Gender Pay Gap*	++++	7	85.2%	81.0%
Poverty	++++	14	13.7%	15.2%
Unemployment	++	40	4.0%	3.6%
<b>Education</b>				
College Graduate	+++	24	36.2%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost†	++++	10	10.7%	12.5%
Residential Segregation — Black/White	++	32	66	62
Voter Participation	++	31	60.2%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	17	7.0	8.3
Drinking Water Violations	++++	1	0.0%	0.8%
Household Smoke	++++	13	13.3%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	5	34,967	361,963,972
Water Fluoridation	+++	21	83.2%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	1	4	—
Transportation Energy Use†	++++	1	5.6	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++	21	78.2%	75.4%
Housing With Lead Risk	+	49	31.4%	17.6%
Severe Housing Problems	+	41	18.0%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	17	0.236	—
<b>Community and Family Safety</b>				
Child Victimization†	++	38	15.6%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+++	21	14.0%	16.8%
Children in Poverty Racial Disparity	+	50	6.8	3.0
High-speed Internet	++++	2	96.4%	92.6%
Students Experiencing Homelessness	++++	2	1.0%	3.0%
WIC Coverage	++++	10	58.4%	53.9%
<b>Education</b>				
Early Childhood Education	++++	17	49.4%	48.9%
Fourth Grade Reading Proficiency	+++	22	35.4%	34.3%
High School Graduation	++	35	83.9%	85.8%
High School Graduation Racial Disparity	++	36	18.2	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++++	13	13.6%	14.8%
Foster Care Instability	++++	6	10.2%	16.0%
Neighborhood Amenities	++++	10	43.1%	37.4%
Reading, Singing or Storytelling	+++	26	56.6%	55.9%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	17	7.0	8.3
Drinking Water Violations	++++	1	0.0%	0.8%
Household Smoke	++++	13	13.3%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	5	34,967	361,963,972
Water Fluoridation	+++	21	83.2%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	1	4	—
Transportation Energy Use†	++++	1	5.6	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++	21	78.2%	75.4%
Housing With Lead Risk	+	49	31.4%	17.6%
Severe Housing Problems	+	41	18.0%	17.5%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++++</b>	<b>2</b>	<b>1.304</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++++	1	91.0%	76.7%
Avoided Care Due to Cost	++++	4	12.1%	18.8%
Publicly-funded Women's Health Services	++++	5	41%	29%
Uninsured	++++	3	6.1%	12.9%
Women's Health Providers	++++	4	69.9	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	++++	11	83.0%	79.9%
Dental Visit	++++	13	72.2%	67.6%
Flu Vaccination	++++	10	38.3%	31.5%
Postpartum Visit†	—	—	94.2%	90.7%
Well-woman Visit	++++	1	81.1%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+	46	67.5%	84.0%
Dedicated Health Care Provider	++++	5	83.0%	71.1%
Low-risk Cesarean Delivery	+	41	27.7%	25.6%
Maternity Practices Score	++++	1	96	79
<b>BEHAVIORS*</b>	<b>+++</b>	<b>30</b>	<b>-0.173</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+++	29	21.2%	21.5%
Fruit and Vegetable Consumption	++++	5	12.4%	10.4%
Physical Inactivity	+	47	26.7%	22.6%
<b>Sexual Health</b>				
Chlamydia	+++	24	1,681	1,743
High-risk HIV Behaviors	+	47	11.7%	9.7%
Unintended Pregnancy*	—	—	28.7%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+++	26	36.0%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+++	24	5.8%	5.3%
Smoking	++++	16	13.2%	14.3%
Smoking During Pregnancy	++++	14	4.8%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>19</b>	<b>0.006</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	++	32	25.7	20.7
Excessive Drinking	++	40	22.9%	19.2%
Frequent Mental Distress	++++	17	18.2%	18.1%
Illicit Drug Use	++	37	11.9%	10.8%
Postpartum Depression†	—	—	11.5%	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	++++	12	82.8	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+++	29	8.9%	8.4%
High Blood Pressure	+++	22	10.1%	10.6%
High Health Status†	+++	21	55.8%	53.8%
Maternal Morbidity†	—	—	10.4	6.6
Multiple Chronic Conditions	++++	11	3.7%	4.4%
Obesity	++++	18	27.7%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.193</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++++</b>	<b>3</b>	<b>1.203</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	++	33	2.6%	3.0%
Pediatricians	++++	2	193.4	104.6
Uninsured	++++	2	1.9%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	++++	14	79.5%	75.8%
HPV Vaccination	++++	1	78.9%	54.2%
Preventive Dental Care	++++	17	79.3%	77.5%
Well-child Visit	++++	9	85.5%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++++	7	71.9%	66.7%
Developmental Screening	++++	4	50.8%	36.9%
Medical Home	++++	12	52.1%	46.8%
<b>BEHAVIORS*</b>	<b>++++</b>	<b>20</b>	<b>0.353</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	++	40	22.7%	25.6%
Food Sufficiency	++++	14	72.1%	69.8%
Physical Activity	++	32	22.0%	20.6%
Soda Consumption — Youth†	—	—	—	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	87.6%	90.9%
Teen Births	++++	6	10.0	16.7
<b>Sleep Health</b>				
Adequate Sleep	+++	24	67.0%	66.1%
Sleep Position†	—	—	83.4%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	30.1%	32.7%
Tobacco Use	++++	8	3.3%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+++</b>	<b>24</b>	<b>-0.022</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	++	39	10.4%	9.2%
Anxiety	++	33	10.7%	9.1%
Depression	++++	12	3.5%	3.9%
Flourishing	++++	9	70.6%	69.1%
Illicit Drug Use — Youth	++	39	10.1%	8.4%
Teen Suicide†	—	—	—	11.2
<b>Mortality</b>				
Child Mortality	++++	1	15.8	25.4
Infant Mortality	++++	16	5.6	5.7
<b>Physical Health</b>				
Asthma	+	44	9.6%	7.5%
High Health Status†	++++	17	91.5%	90.4%
Low Birthweight	++++	20	7.8%	8.3%
Low Birthweight Racial Disparity	+++	27	2.0	2.1
Overweight or Obesity — Youth	++	35	33.4%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.255</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.255</b>	<b>—</b>
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# South Carolina

State Health Department Website: [scdhec.gov](http://scdhec.gov)



## Summary

### Strengths:

- Low prevalence of depression among children
- Low prevalence of unemployment among women
- Low prevalence of illicit drug use among women

### Challenges:

- Low WIC coverage among eligible children ages 1-4
- High prevalence of tobacco use among adolescents
- Low rate of high school graduation

### Highlights:

#### CHILDREN IN POVERTY

▼ **28%** from 27.5% to 19.7% of children ages 0-17 between 2013 and 2019

#### FREQUENT MENTAL DISTRESS

▲ **30%** from 15.4% to 20.0% of women ages 18-44 between 2013-2014 and 2018-2019

#### WELL-WOMAN VISIT

▲ **20%** from 61.7% to 74.2% of women ages 18-44 between 2016-2017 and 2018-2019

#### CHILD MORTALITY

▲ **16%** from 28.5 to 33.1 deaths per 100,000 children ages 1-19 between 2012-2014 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	+++	30	-0.089	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*	—	—	—	3.0%
Violent Crime	+	44	511	379
<b>Economic Resources</b>				
Concentrated Disadvantage	+	44	31.1%	25.1%
Food Insecurity	+++	27	10.9%	11.1%
Gender Pay Gap*	++	40	76.5%	81.0%
Poverty	++	40	17.4%	15.2%
Unemployment	++++	6	2.6%	3.6%
<b>Education</b>				
College Graduate	++	38	31.1%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++++	12	11.2%	12.5%
Residential Segregation — Black/White	++++	2	47	62
Voter Participation	+	43	56.8%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+++	22	7.2	8.3
Drinking Water Violations	++++	1	0.0%	0.8%
Household Smoke	++	35	17.2%	14.0%
Risk-screening Environmental Indicators Risk Score	+++	30	5,043,366	361,963,972
Water Fluoridation	++++	11	91.9%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++	28	1	—
Transportation Energy Use*	+++	29	9.2	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+	48	83.1%	75.4%
Housing With Lead Risk	++++	6	9.5%	17.6%
Severe Housing Problems	+++	22	14.5%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	+	48	-0.567	—
<b>Community and Family Safety</b>				
Child Victimization*	+	44	16.8%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+	41	19.7%	16.8%
Children in Poverty Racial Disparity	++	36	3.6	3.0
High-speed Internet	+	46	88.8%	92.6%
Students Experiencing Homelessness	++++	10	1.6%	3.0%
WIC Coverage	+	48	42.8%	53.9%
<b>Education</b>				
Early Childhood Education	++	36	43.8%	48.9%
Fourth Grade Reading Proficiency	++	38	31.8%	34.3%
High School Graduation	+	42	81.1%	85.8%
High School Graduation Racial Disparity	++++	18	13.2	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++	32	16.8%	14.8%
Foster Care Instability	+	45	22.7%	16.0%
Neighborhood Amenities	+	44	20.4%	37.4%
Reading, Singing or Storytelling	++	39	52.2%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++</b>	<b>38</b>	<b>-0.290</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++++	20	78.8%	76.7%
Avoided Care Due to Cost	+	42	23.1%	18.8%
Publicly-funded Women's Health Services	+++	22	26%	29%
Uninsured	++	40	15.8%	12.9%
Women's Health Providers	++	33	42.5	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	++++	16	82.5%	79.9%
Dental Visit	+	41	63.2%	67.6%
Flu Vaccination	++	34	30.3%	31.5%
Postpartum Visit†	—	—	—	90.7%
Well-woman Visit	+++	25	74.2%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	++	40	78.5%	84.0%
Dedicated Health Care Provider	+	41	68.2%	71.1%
Low-risk Cesarean Delivery	++	39	26.9%	25.6%
Maternity Practices Score	+++	28	77	79
<b>BEHAVIORS*</b>	<b>+</b>	<b>41</b>	<b>-0.571</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	++	35	19.8%	21.5%
Fruit and Vegetable Consumption	++	38	8.3%	10.4%
Physical Inactivity	+	44	25.5%	22.6%
<b>Sexual Health</b>				
Chlamydia	+	46	2,308	1,743
High-risk HIV Behaviors	+++++	9	8.2%	9.7%
Unintended Pregnancy*	—	—	—	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+	41	39.7%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+++++	7	4.7%	5.3%
Smoking	+++	30	18.3%	14.3%
Smoking During Pregnancy	+++	22	7.4%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++</b>	<b>33</b>	<b>-0.556</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+++	28	22.5	20.7
Excessive Drinking	+++	25	19.3%	19.2%
Frequent Mental Distress	+++	30	20.0%	18.1%
Illicit Drug Use	+++++	8	8.9%	10.8%
Postpartum Depression†	—	—	—	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	++	39	126.9	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+++	30	9.0%	8.4%
High Blood Pressure	++	40	13.5%	10.6%
High Health Status†	+++	27	55.0%	53.8%
Maternal Morbidity†	—	—	6.0	6.6
Multiple Chronic Conditions	++	36	5.8%	4.4%
Obesity	+	43	36.3%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.256</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>17</b>	<b>0.338</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+++++	2	5.2%	3.0%
Pediatricians	+++	24	98.0	104.6
Uninsured	++	32	5.8%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+++	27	76.8%	75.8%
HPV Vaccination	+++	30	53.0%	54.2%
Preventive Dental Care	++++	16	80.1%	77.5%
Well-child Visit	+++	21	81.6%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	++++	20	68.5%	66.7%
Developmental Screening	+++	24	37.9%	36.9%
Medical Home	++++	15	52.0%	46.8%
<b>BEHAVIORS*</b>	<b>+</b>	<b>44</b>	<b>-0.871</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++	28	25.6%	25.6%
Food Sufficiency	+	44	62.4%	69.8%
Physical Activity	+	41	19.2%	20.6%
Soda Consumption — Youth†	—	—	12.5%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	85.8%	90.9%
Teen Births	++	40	21.6	16.7
<b>Sleep Health</b>				
Adequate Sleep	+	44	60.8%	66.1%
Sleep Position†	—	—	—	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	21.1%	32.7%
Tobacco Use	++	40	5.7%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++</b>	<b>39</b>	<b>-0.332</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	++++	14	9.0%	9.2%
Anxiety	+++++	8	8.0%	9.1%
Depression	+++++	6	2.8%	3.9%
Flourishing	+++	24	69.2%	69.1%
Illicit Drug Use — Youth	+++	26	8.2%	8.4%
Teen Suicide†	—	—	12.8	11.2
<b>Mortality</b>				
Child Mortality	++	40	33.1	25.4
Infant Mortality	++	38	6.8	5.7
<b>Physical Health</b>				
Asthma	++	38	8.4%	7.5%
High Health Status†	+++	24	91.1%	90.4%
Low Birthweight	+	44	9.8%	8.3%
Low Birthweight Racial Disparity	++	35	2.1	2.1
Overweight or Obesity — Youth	++	40	35.6%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.319</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.342</b>	<b>—</b>
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# South Dakota

State Health Department Website: [doh.sd.gov](http://doh.sd.gov)



## Summary

### Strengths:

- Low racial disparity in low birthweight
- Low percentage of low-risk cesarean deliveries
- Low prevalence of illicit drug use among women

### Challenges:

- High racial gap in high school graduation rates
- High child mortality rate
- High prevalence of excessive drinking among women

### Highlights:

#### WIC COVERAGE

**▲21%** from 47.5% to 57.5% of eligible children ages 1-4 between 2017 and 2018

#### PHYSICAL INACTIVITY

**▲59%** from 12.4% to 19.7% of women ages 18-44 between 2016-2017 and 2018-2019

#### TEEN BIRTHS

**▼35%** from 29.6 to 19.2 births per 1,000 females ages 15-19 between 2013 and 2019

#### INFANT MORTALITY

**▲11%** from 6.1 to 6.8 deaths per 1,000 live births between 2015-2016 and 2017-2018

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	+++	23	0.141	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	4.2%	3.0%
Violent Crime	++	31	399	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++++	18	15.0%	25.1%
Food Insecurity	+++	27	10.9%	11.1%
Gender Pay Gap*	+	43	75.2%	81.0%
Poverty	++	31	16.0%	15.2%
Unemployment	+++	26	3.6%	3.6%
<b>Education</b>				
College Graduate	++++	11	40.9%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*		—	—	12.5%
Residential Segregation — Black/White	++	32	66	62
Voter Participation	+	46	56.4%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+++++	6	5.2	8.3
Drinking Water Violations	++++	14	0.1%	0.8%
Household Smoke	++	39	18.6%	14.0%
Risk-screening Environmental Indicators Risk Score	+++++	6	46,539	361,963,972
Water Fluoridation	+++++	7	93.7%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++	36	0	—
Transportation Energy Use*	+	41	11.1	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++	26	78.9%	75.4%
Housing With Lead Risk	++	31	19.5%	17.6%
Severe Housing Problems	+++++	5	12.2%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	+	44	-0.378	—
<b>Community and Family Safety</b>				
Child Victimization*	++++	18	7.1%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+++	25	15.0%	16.8%
Children in Poverty Racial Disparity	+	49	6.6	3.0
High-speed Internet	++	38	91.0%	92.6%
Students Experiencing Homelessness	+++++	6	1.4%	3.0%
WIC Coverage	++++	12	57.5%	53.9%
<b>Education</b>				
Early Childhood Education	++	40	43.0%	48.9%
Fourth Grade Reading Proficiency	++++	18	36.0%	34.3%
High School Graduation	++	33	84.1%	85.8%
High School Graduation Racial Disparity	+	49	35.7	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++	40	17.9%	14.8%
Foster Care Instability	++	33	18.4%	16.0%
Neighborhood Amenities	+++	24	35.1%	37.4%
Reading, Singing or Storytelling	+++	30	55.5%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++</b>	<b>33</b>	<b>0.014</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++	33	76.0%	76.7%
Avoided Care Due to Cost	++++	15	15.8%	18.8%
Publicly-funded Women's Health Services	++	35	21%	29%
Uninsured	++	39	15.4%	12.9%
Women's Health Providers	++	35	41.8	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+	50	72.1%	79.9%
Dental Visit	++++	18	70.3%	67.6%
Flu Vaccination	+++++	4	41.1%	31.5%
Postpartum Visit†	—	—	89.6%	90.7%
Well-woman Visit	+++	26	74.1%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	++	34	80.8%	84.0%
Dedicated Health Care Provider	+++	29	71.3%	71.1%
Low-risk Cesarean Delivery	+++++	5	19.1%	25.6%
Maternity Practices Score	++	40	73	79
<b>BEHAVIORS*</b>	<b>+++</b>	<b>23</b>	<b>0.066</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	++	37	19.1%	21.5%
Fruit and Vegetable Consumption	+	44	7.7%	10.4%
Physical Inactivity	++++	11	19.7%	22.6%
<b>Sexual Health</b>				
Chlamydia	++	33	1,845	1,743
High-risk HIV Behaviors	+++++	3	6.9%	9.7%
Unintended Pregnancy*	—	—	29.1%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+++++	1	27.3%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+++	28	6.0%	5.3%
Smoking	+	42	20.3%	14.3%
Smoking During Pregnancy	++	38	10.8%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>18</b>	<b>0.062</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+++++	4	9.3	20.7
Excessive Drinking	+	47	25.0%	19.2%
Frequent Mental Distress	+++++	3	14.2%	18.1%
Illicit Drug Use	+++++	1	7.6%	10.8%
Postpartum Depression†	—	—	12.6%	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	++	35	117.8	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+++	25	8.6%	8.4%
High Blood Pressure	+++++	1	5.4%	10.6%
High Health Status*	+++++	9	58.6%	53.8%
Maternal Morbidity†	—	—	6.2	6.6
Multiple Chronic Conditions	++	31	5.3%	4.4%
Obesity	++++	14	26.8%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.138</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++</b>	<b>34</b>	<b>-0.142</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	++	37	2.5%	3.0%
Pediatricians	+	42	71.4	104.6
Uninsured	+	42	7.8%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	++	35	74.7%	75.8%
HPV Vaccination	+++++	9	61.2%	54.2%
Preventive Dental Care	+++	28	77.2%	77.5%
Well-child Visit	++	35	78.8%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+++	29	66.0%	66.7%
Developmental Screening	+++	26	36.5%	36.9%
Medical Home	+++++	9	53.0%	46.8%
<b>BEHAVIORS*</b>	<b>++</b>	<b>33</b>	<b>-0.224</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++++	8	32.1%	25.6%
Food Sufficiency	++	37	66.0%	69.8%
Physical Activity	+++	30	22.3%	20.6%
Soda Consumption — Youth†	—	—	8.4%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	86.0%	90.9%
Teen Births	++	34	19.2	16.7
<b>Sleep Health</b>				
Adequate Sleep	+++	27	66.4%	66.1%
Sleep Position†	—	—	86.6%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	23.9%	32.7%
Tobacco Use	+	43	5.9%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+++</b>	<b>28</b>	<b>-0.125</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++	21	9.2%	9.2%
Anxiety	++	34	10.8%	9.1%
Depression	++	39	5.3%	3.9%
Flourishing	+++++	10	70.5%	69.1%
Illicit Drug Use — Youth	+++++	6	6.8%	8.4%
Teen Suicide†	—	—	33.1	11.2
<b>Mortality</b>				
Child Mortality	+	48	39.0	25.4
Infant Mortality	++	38	6.8	5.7
<b>Physical Health</b>				
Asthma	++++	12	6.3%	7.5%
High Health Status*	++++	12	92.0%	90.4%
Low Birthweight	+++++	10	7.0%	8.3%
Low Birthweight Racial Disparity	+++++	6	1.6	2.1
Overweight or Obesity — Youth	++	39	34.7%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.136</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>-0.051</b>	<b>—</b>
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# Tennessee

State Health Department Website: [tn.gov/health](http://tn.gov/health)



## Summary

### Strengths:

- Low prevalence of illicit drug use among youth
- Low prevalence of depression among children
- High prevalence of exercise among women

### Challenges:

- Low WIC coverage among eligible children ages 1-4
- High mortality rate among women ages 20-44
- High prevalence of multiple chronic conditions among women

### Highlights:

**POVERTY**

▼ **11%** from 19.0% to 16.9% of women ages 18-44 between 2018 and 2019

**EXCESSIVE DRINKING**

▲ **61%** from 11.3% to 18.2% of women ages 18-44 between 2014-2015 and 2018-2019

**TEEN BIRTHS**

▼ **32%** from 34.8 to 23.7 births per 1,000 females ages 15-19 between 2013 and 2019

**DRUG DEATHS**

▲ **33%** from 23.6 to 31.4 deaths per 100,000 women ages 20-44 between 2014-2016 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>+</b>	<b>43</b>	<b>-0.497</b>	<b>—</b>
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	2.5%	3.0%
Violent Crime	+	48	595	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++	32	25.1%	25.1%
Food Insecurity	++	36	12.5%	11.1%
Gender Pay Gap*	++++	18	80.6%	81.0%
Poverty	++	37	16.9%	15.2%
Unemployment	+++	23	3.5%	3.6%
<b>Education</b>				
College Graduate	++	35	32.0%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++++	15	11.5%	12.5%
Residential Segregation — Black/White	++	35	67	62
Voter Participation	++	35	58.9%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+++	22	7.2	8.3
Drinking Water Violations	++	34	0.5%	0.8%
Household Smoke	+	42	19.5%	14.0%
Risk-screening Environmental Indicators Risk Score	+	44	14,488,589	361,963,972
Water Fluoridation	++++	16	88.8%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++	36	0	—
Transportation Energy Use*	++	34	9.8	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+	41	81.7%	75.4%
Housing With Lead Risk	++++	15	12.3%	17.6%
Severe Housing Problems	++++	18	14.2%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>++</b>	<b>37</b>	<b>-0.178</b>	<b>—</b>
<b>Community and Family Safety</b>				
Child Victimization*	++++	17	6.5%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+	41	19.7%	16.8%
Children in Poverty Racial Disparity	++++	4	2.6	3.0
High-speed Internet	++	39	90.8%	92.6%
Students Experiencing Homelessness	++++	20	2.0%	3.0%
WIC Coverage	+	50	41.1%	53.9%
<b>Education</b>				
Early Childhood Education	+	41	40.9%	48.9%
Fourth Grade Reading Proficiency	+++	27	34.6%	34.3%
High School Graduation	++++	6	90.5%	85.8%
High School Graduation Racial Disparity	++++	9	9.0	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++	39	17.8%	14.8%
Foster Care Instability	+	50	31.1%	16.0%
Neighborhood Amenities	+	41	23.0%	37.4%
Reading, Singing or Storytelling	++	35	54.2%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++</b>	<b>40</b>	<b>-0.405</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++	36	74.5%	76.7%
Avoided Care Due to Cost	++	34	19.3%	18.8%
Publicly-funded Women's Health Services	++	34	22%	29%
Uninsured	++	33	13.8%	12.9%
Women's Health Providers	++	35	41.8	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	++++	14	82.6%	79.9%
Dental Visit	+	48	59.4%	67.6%
Flu Vaccination	+	46	26.1%	31.5%
Postpartum Visit†	—	—	88.3%	90.7%
Well-woman Visit	++++	20	75.3%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	++	33	81.1%	84.0%
Dedicated Health Care Provider	++	40	69.0%	71.1%
Low-risk Cesarean Delivery	+++	30	25.5%	25.6%
Maternity Practices Score	+	45	72	79
<b>BEHAVIORS*</b>	<b>+</b>	<b>45</b>	<b>-0.861</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	++++	13	22.8%	21.5%
Fruit and Vegetable Consumption	+++	29	9.7%	10.4%
Physical Inactivity	+	41	25.4%	22.6%
<b>Sexual Health</b>				
Chlamydia	++	35	1,876	1,743
High-risk HIV Behaviors	+	45	11.5%	9.7%
Unintended Pregnancy*	—	—	38.3%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+	50	44.5%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+	48	7.8%	5.3%
Smoking	+	41	20.0%	14.3%
Smoking During Pregnancy	++	40	11.5%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+</b>	<b>44</b>	<b>-0.911</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+	42	31.4	20.7
Excessive Drinking	++++	18	18.2%	19.2%
Frequent Mental Distress	++	38	21.6%	18.1%
Illicit Drug Use	+++++	2	8.2%	10.8%
Postpartum Depression†	—	—	15.5%	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	26.1	20.1
Mortality Rate	+	43	139.5	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+	44	10.7%	8.4%
High Blood Pressure	+	44	16.2%	10.6%
High Health Status*	+++	28	54.6%	53.8%
Maternal Morbidity*	—	—	5.5	6.6
Multiple Chronic Conditions	+	45	7.1%	4.4%
Obesity	++	39	34.6%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.543</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++</b>	<b>31</b>	<b>-0.028</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	++++	14	3.9%	3.0%
Pediatricians	+++	22	99.1	104.6
Uninsured	+++	26	5.0%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	++	37	73.9%	75.8%
HPV Vaccination	+	46	43.0%	54.2%
Preventive Dental Care	+	44	74.6%	77.5%
Well-child Visit	++	34	78.9%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+++++	10	70.7%	66.7%
Developmental Screening	+++	22	38.5%	36.9%
Medical Home	++++	17	51.5%	46.8%
<b>BEHAVIORS*</b>	<b>+</b>	<b>41</b>	<b>-0.624</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++	21	27.2%	25.6%
Food Sufficiency	++	36	66.1%	69.8%
Physical Activity	++	32	22.0%	20.6%
Soda Consumption — Youth†	—	—	16.6%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	—	90.9%
Teen Births	+	41	23.7	16.7
<b>Sleep Health</b>				
Adequate Sleep	+	45	60.5%	66.1%
Sleep Position†	—	—	79.4%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	22.1%	32.7%
Tobacco Use	++	40	5.7%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++</b>	<b>32</b>	<b>-0.215</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	++++	15	9.1%	9.2%
Anxiety	++++	13	8.6%	9.1%
Depression	+++++	9	3.2%	3.9%
Flourishing	+++	24	69.2%	69.1%
Illicit Drug Use — Youth	+++++	9	6.9%	8.4%
Teen Suicide†	—	—	12.0	11.2
<b>Mortality</b>				
Child Mortality	+	42	33.5	25.4
Infant Mortality	+	43	7.1	5.7
<b>Physical Health</b>				
Asthma	++++	20	7.0%	7.5%
High Health Status*	+	44	89.0%	90.4%
Low Birthweight	++	38	9.2%	8.3%
Low Birthweight Racial Disparity	++++	17	1.9	2.1
Overweight or Obesity — Youth	+	42	36.9%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.208</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.398</b>	<b>—</b>

# Texas

State Health Department Website: [dshs.state.tx.us](https://dshs.state.tx.us)



## Summary

### Strengths:

- High rate of high school graduation
- Low prevalence of frequent mental distress among women
- Low prevalence of smoking during pregnancy

### Challenges:

- High percentage of uninsured children
- Low percentage of fourth grade reading proficiency
- High prevalence of concentrated disadvantage

### Highlights:

**CHILDREN IN POVERTY**  
 ▼ **23%** from 25.0% to 19.2% of children ages 0-17 between 2013 and 2019

**UNINSURED**  
 ▲ **19%** from 10.7% to 12.7% of children ages 0-18 between 2017 and 2019

**PHYSICAL INACTIVITY**  
 ▼ **17%** from 28.7% to 23.8% of women ages 18-44 between 2013-2014 and 2018-2019

**TEEN SUICIDE**  
 ▲ **41%** from 8.7 to 12.3 deaths per 100,000 adolescents ages 15-19 between 2012-2014 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	—	3.0%
Violent Crime	++	35	419	379
<b>Economic Resources</b>				
Concentrated Disadvantage	+	47	35.1%	25.1%
Food Insecurity	+	41	13.1%	11.1%
Gender Pay Gap*	+++	27	79.4%	81.0%
Poverty	++	33	16.3%	15.2%
Unemployment	+++	26	3.6%	3.6%
<b>Education</b>				
College Graduate	++	32	32.2%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++++	17	11.6%	12.5%
Residential Segregation — Black/White	++++	14	57	62
Voter Participation	++	38	58.4%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+	43	8.4	8.3
Drinking Water Violations	++	38	0.8%	0.8%
Household Smoke	++	32	16.3%	14.0%
Risk-screening Environmental Indicators Risk Score	+	50	79,444,445	361,963,972
Water Fluoridation	+++	29	72.7%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++	28	1	—
Transportation Energy Use*	+	43	11.5	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++	29	80.0%	75.4%
Housing With Lead Risk	+++++	7	9.8%	17.6%
Severe Housing Problems	++	38	17.4%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>				
<b>Community and Family Safety</b>				
Child Victimization*	+++	26	8.7%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++	39	19.2%	16.8%
Children in Poverty Racial Disparity	+++	22	3.2	3.0
High-speed Internet	++	39	90.8%	92.6%
Students Experiencing Homelessness	+++	23	2.1%	3.0%
WIC Coverage	++	31	49.9%	53.9%
<b>Education</b>				
Early Childhood Education	++	33	44.0%	48.9%
Fourth Grade Reading Proficiency	+	44	30.3%	34.3%
High School Graduation	+++++	8	90.0%	85.8%
High School Graduation Racial Disparity	+++++	5	7.5	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+++	21	15.2%	14.8%
Foster Care Instability	+++	30	17.2%	16.0%
Neighborhood Amenities	++	32	32.2%	37.4%
Reading, Singing or Storytelling	+	49	46.6%	55.9%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+	43	8.4	8.3
Drinking Water Violations	++	38	0.8%	0.8%
Household Smoke	++	32	16.3%	14.0%
Risk-screening Environmental Indicators Risk Score	+	50	79,444,445	361,963,972
Water Fluoridation	+++	29	72.7%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++	28	1	—
Transportation Energy Use*	+	43	11.5	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++	29	80.0%	75.4%
Housing With Lead Risk	+++++	7	9.8%	17.6%
Severe Housing Problems	++	38	17.4%	17.5%



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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+</b>	<b>50</b>	<b>-1.178</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+	45	70.7%	76.7%
Avoided Care Due to Cost	+	48	26.0%	18.8%
Publicly-funded Women's Health Services	++	35	21%	29%
Uninsured	+	50	26.3%	12.9%
Women's Health Providers	+	42	40.6	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+	46	77.3%	79.9%
Dental Visit	+	46	59.9%	67.6%
Flu Vaccination	+	44	27.0%	31.5%
Postpartum Visit†	—	—	—	90.7%
Well-woman Visit	+	46	67.3%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	++++	14	88.6%	84.0%
Dedicated Health Care Provider	+	50	57.0%	71.1%
Low-risk Cesarean Delivery	+	45	28.4%	25.6%
Maternity Practices Score	+++	28	77	79
<b>BEHAVIORS*</b>	<b>+++++</b>	<b>9</b>	<b>0.443</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+++	23	21.8%	21.5%
Fruit and Vegetable Consumption	+++++	10	12.0%	10.4%
Physical Inactivity	++	33	23.8%	22.6%
<b>Sexual Health</b>				
Chlamydia	+++	22	1,665	1,743
High-risk HIV Behaviors	++++	14	8.7%	9.7%
Unintended Pregnancy*	—	—	—	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++++	16	33.2%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+++++	10	4.9%	5.3%
Smoking	+++++	3	10.5%	14.3%
Smoking During Pregnancy	+++++	3	2.4%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+++++</b>	<b>3</b>	<b>0.699</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+++++	3	8.6	20.7
Excessive Drinking	++++	12	17.6%	19.2%
Frequent Mental Distress	+++++	2	14.0%	18.1%
Illicit Drug Use	+++++	5	8.6%	10.8%
Postpartum Depression†	—	—	—	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	18.3	20.1
Mortality Rate	++++	13	85.3	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+++++	2	6.4%	8.4%
High Blood Pressure	+++++	9	8.0%	10.6%
High Health Status*	+	47	49.6%	53.8%
Maternal Morbidity*	—	—	5.2	6.6
Multiple Chronic Conditions	+++++	3	2.7%	4.4%
Obesity	++	35	33.8%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.097</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+</b>	<b>47</b>	<b>-0.773</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+++	27	3.1%	3.0%
Pediatricians	++	36	78.9	104.6
Uninsured	+	50	12.7%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+	42	72.1%	75.8%
HPV Vaccination	++	40	48.4%	54.2%
Preventive Dental Care	++	34	76.7%	77.5%
Well-child Visit	+	46	76.2%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+	48	59.6%	66.7%
Developmental Screening	+++++	9	47.5%	36.9%
Medical Home	+	46	40.9%	46.8%
<b>BEHAVIORS*</b>	<b>++</b>	<b>40</b>	<b>-0.549</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	++	32	23.9%	25.6%
Food Sufficiency	+++	27	68.4%	69.8%
Physical Activity	+	50	14.1%	20.6%
Soda Consumption — Youth†	—	—	10.6%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	92.9%	90.9%
Teen Births	+	42	24.0	16.7
<b>Sleep Health</b>				
Adequate Sleep	++	34	63.6%	66.1%
Sleep Position†	—	—	—	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	18.7%	32.7%
Tobacco Use	++++	14	3.6%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>13</b>	<b>0.115</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	++++	15	9.1%	9.2%
Anxiety	+++++	3	7.1%	9.1%
Depression	++++	16	3.6%	3.9%
Flourishing	++++	17	69.8%	69.1%
Illicit Drug Use — Youth	++++	13	7.1%	8.4%
Teen Suicide†	—	—	12.3	11.2
<b>Mortality</b>				
Child Mortality	+++	25	26.3	25.4
Infant Mortality	++++	18	5.7	5.7
<b>Physical Health</b>				
Asthma	+++	24	7.3%	7.5%
High Health Status*	+	41	89.2%	90.4%
Low Birthweight	+++	26	8.4%	8.3%
Low Birthweight Racial Disparity	+++	27	2.0	2.1
Overweight or Obesity — Youth	+	44	37.1%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.217</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.151</b>	<b>—</b>
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# Utah

State Health Department Website: [health.utah.gov](http://health.utah.gov)



## Summary

### Strengths:

- Low percentage of children in poverty
- Low prevalence of physical inactivity among women
- Low prevalence of household smoke

### Challenges:

- High racial disparity among children in poverty
- Low WIC coverage among eligible children ages 1-4
- Low prevalence of well-woman visits

### Highlights:

**HPV IMMUNIZATION**  
**▲46%** from 30.5% to 44.6% of adolescents ages 13-17 between 2016 and 2019

**WOMEN WHO AVOIDED CARE DUE TO COST**  
**▲18%** from 16.4% to 19.4% of women ages 18-44 between 2016-2017 and 2018-2019

**ADEQUATE SLEEP**  
**▲13%** from 67.7% to 76.6% of children ages 6-17 between 2017-2018 and 2019-2020

**FREQUENT MENTAL DISTRESS**  
**▲25%** from 15.5% to 19.4% of women ages 18-44 between 2015-2016 and 2018-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	13	0.498	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*	—	—	1.7%	3.0%
Violent Crime	++++	11	236	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++++	8	10.8%	25.1%
Food Insecurity	+++	23	10.7%	11.1%
Gender Pay Gap*	+	49	69.8%	81.0%
Poverty	++++	6	11.5%	15.2%
Unemployment	++++	10	2.7%	3.6%
<b>Education</b>				
College Graduate	++	32	32.2%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	+++	25	12.0%	12.5%
Residential Segregation — Black/White	++	35	67	62
Voter Participation	++++	17	63.6%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++	31	7.8	8.3
Drinking Water Violations	++++	1	0.0%	0.8%
Household Smoke	++++	1	3.8%	14.0%
Risk-screening Environmental Indicators Risk Score	++	33	6,497,319	361,963,972
Water Fluoridation	+	42	52.2%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++	36	0	—
Transportation Energy Use*	+++	21	8.5	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++++	13	74.9%	75.4%
Housing With Lead Risk	++++	12	11.4%	17.6%
Severe Housing Problems	++++	11	13.6%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	12	0.283	—
<b>Community and Family Safety</b>				
Child Victimization*	++	32	11.4%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++++	2	9.9%	16.8%
Children in Poverty Racial Disparity	+	44	4.9	3.0
High-speed Internet	++++	8	95.9%	92.6%
Students Experiencing Homelessness	++++	20	2.0%	3.0%
WIC Coverage	+	46	43.5%	53.9%
<b>Education</b>				
Early Childhood Education	++	31	44.8%	48.9%
Fourth Grade Reading Proficiency	++++	5	40.0%	34.3%
High School Graduation	++++	18	87.4%	85.8%
High School Graduation Racial Disparity	+++	26	14.7	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++++	14	13.7%	14.8%
Foster Care Instability	++	35	18.8%	16.0%
Neighborhood Amenities	++++	4	52.8%	37.4%
Reading, Singing or Storytelling	+++	27	56.2%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++</b>	<b>31</b>	<b>0.046</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+++++	8	84.5%	76.7%
Avoided Care Due to Cost	++	36	19.4%	18.8%
Publicly-funded Women's Health Services	+	42	18%	29%
Uninsured	++	31	12.4%	12.9%
Women's Health Providers	++++	18	54.0	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+	49	72.4%	79.9%
Dental Visit	+++++	8	73.2%	67.6%
Flu Vaccination	++++	20	34.8%	31.5%
Postpartum Visit†	—	—	92.0%	90.7%
Well-woman Visit	+	47	66.8%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+++	21	86.2%	84.0%
Dedicated Health Care Provider	+++	28	71.6%	71.1%
Low-risk Cesarean Delivery	+++++	3	18.7%	25.6%
Maternity Practices Score	++	40	73	79
<b>BEHAVIORS*</b>	<b>+++++</b>	<b>1</b>	<b>1.300</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+++++	10	24.2%	21.5%
Fruit and Vegetable Consumption	+++	24	10.4%	10.4%
Physical Inactivity	+++++	3	16.0%	22.6%
<b>Sexual Health</b>				
Chlamydia	+++++	3	986	1,743
High-risk HIV Behaviors	+++++	4	7.2%	9.7%
Unintended Pregnancy*	—	—	22.1%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+++++	5	30.7%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+	43	6.8%	5.3%
Smoking	+++++	1	6.6%	14.3%
Smoking During Pregnancy	+++++	4	2.6%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+++++</b>	<b>6</b>	<b>0.501</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+++	26	20.1	20.7
Excessive Drinking	+++++	1	11.2%	19.2%
Frequent Mental Distress	+++	26	19.4%	18.1%
Illicit Drug Use	+++	25	11.1%	10.8%
Postpartum Depression†	—	—	15.2%	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	++++	17	89.0	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++++	19	8.4%	8.4%
High Blood Pressure	+++++	5	7.5%	10.6%
High Health Status†	+++++	8	58.7%	53.8%
Maternal Morbidity†	—	—	7.1	6.6
Multiple Chronic Conditions	+++++	6	3.4%	4.4%
Obesity	+++++	9	25.3%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.589</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++</b>	<b>33</b>	<b>-0.096</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+	50	1.0%	3.0%
Pediatricians	++	40	74.7	104.6
Uninsured	+	45	8.3%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	++++	12	79.8%	75.8%
HPV Vaccination	+	44	44.6%	54.2%
Preventive Dental Care	+++++	5	84.3%	77.5%
Well-child Visit	+++	30	79.6%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+	41	62.8%	66.7%
Developmental Screening	+++	29	34.2%	36.9%
Medical Home	+++++	5	55.7%	46.8%
<b>BEHAVIORS*</b>	<b>+++++</b>	<b>5</b>	<b>0.681</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++	23	26.3%	25.6%
Food Sufficiency	++++	11	73.3%	69.8%
Physical Activity	+	42	18.5%	20.6%
Soda Consumption — Youth†	—	—	6.9%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	—	90.9%
Teen Births	+++++	10	12.0	16.7
<b>Sleep Health</b>				
Adequate Sleep	+++++	2	76.6%	66.1%
Sleep Position†	—	—	83.3%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	9.7%	32.7%
Tobacco Use	+++++	3	2.7%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+++++</b>	<b>2</b>	<b>0.690</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++++	1	5.7%	9.2%
Anxiety	+++	25	9.7%	9.1%
Depression	++++	16	3.6%	3.9%
Flourishing	+++	30	68.7%	69.1%
Illicit Drug Use — Youth	+++++	1	6.0%	8.4%
Teen Suicide†	—	—	22.7	11.2
<b>Mortality</b>				
Child Mortality	++++	18	24.8	25.4
Infant Mortality	++++	18	5.7	5.7
<b>Physical Health</b>				
Asthma	+++++	2	5.1%	7.5%
High Health Status†	+++++	2	93.8%	90.4%
Low Birthweight	++++	13	7.4%	8.3%
Low Birthweight Racial Disparity	++++	17	1.9	2.1
Overweight or Obesity — Youth	+++++	1	22.8%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.432</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.507</b>	<b>—</b>
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# Vermont

State Health Department Website: [healthvermont.gov](http://healthvermont.gov)



## Summary

### Strengths:

- Low prevalence of concentrated disadvantage
- High percentage of female college graduates
- High percentage of infants exclusively breastfed for six months

### Challenges:

- High prevalence of illicit drug use among youth
- High prevalence of anxiety among children
- High prevalence of smoking during pregnancy

### Highlights:

#### CHILDREN IN POVERTY

▼ **35%** from 15.8% to 10.2% of children ages 0-17 between 2014 and 2019

#### FREQUENT MENTAL DISTRESS

▲ **50%** from 14.2% to 21.3% of women ages 18-44 between 2013-2014 and 2018-2019

#### EXERCISE

▲ **40%** from 22.7% to 31.8% of women ages 18-44 between 2015 and 2019

#### DRUG DEATHS

▲ **73%** from 17.0 to 29.4 deaths per 100,000 women ages 20-44 between 2014-2016 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	5	1.016	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*	—	—	2.4%	3.0%
Violent Crime	++++	4	202	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++++	1	3.9%	25.1%
Food Insecurity	++++	10	9.6%	11.1%
Gender Pay Gap*	++++	1	91.0%	81.0%
Poverty	++	36	16.7%	15.2%
Unemployment	++++	2	2.2%	3.6%
<b>Education</b>				
College Graduate	++++	2	47.4%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++	31	13.4%	12.5%
Residential Segregation — Black/White	+++	26	64	62
Voter Participation	+++	22	63.0%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>	+++	28	0.039	—
<b>Air and Water Quality</b>				
Air Pollution	++++	3	4.8	8.3
Drinking Water Violations	+++	30	0.3%	0.8%
Household Smoke	++	35	17.2%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	1	333	361,963,972
Water Fluoridation	++	40	56.2%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	1	4	—
Transportation Energy Use*	++++	6	7.4	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++++	15	75.7%	75.4%
Housing With Lead Risk	++	40	23.4%	17.6%
Severe Housing Problems	++	35	17.0%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	5	0.584	—
<b>Community and Family Safety</b>				
Child Victimization*	+++	21	7.5%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++++	3	10.2%	16.8%
Children in Poverty Racial Disparity	++++	9	2.8	3.0
High-speed Internet	+++	28	93.0%	92.6%
Students Experiencing Homelessness	++++	4	1.2%	3.0%
WIC Coverage	++++	1	75.0%	53.9%
<b>Education</b>				
Early Childhood Education	++++	2	66.0%	48.9%
Fourth Grade Reading Proficiency	+++	13	37.1%	34.3%
High School Graduation	++	31	84.5%	85.8%
High School Graduation Racial Disparity	+++	26	14.7	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+	43	18.8%	14.8%
Foster Care Instability	+	47	24.9%	16.0%
Neighborhood Amenities	++	34	31.3%	37.4%
Reading, Singing or Storytelling	++++	2	71.1%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++++</b>	<b>1</b>	<b>1.324</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+++++	2	90.0%	76.7%
Avoided Care Due to Cost	+++++	3	11.6%	18.8%
Publicly-funded Women's Health Services	+++++	3	55%	29%
Uninsured	+++++	2	5.7%	12.9%
Women's Health Providers	+++++	2	71.0	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++	30	79.3%	79.9%
Dental Visit	+++++	1	78.1%	67.6%
Flu Vaccination	++++	17	35.8%	31.5%
Postpartum Visit†	—	—	94.9%	90.7%
Well-woman Visit	++	33	71.5%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+++++	6	91.9%	84.0%
Dedicated Health Care Provider	+++++	2	85.4%	71.1%
Low-risk Cesarean Delivery	+++++	7	20.8%	25.6%
Maternity Practices Score	+++	13	82	79
<b>BEHAVIORS*</b>	<b>+++++</b>	<b>5</b>	<b>0.593</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+++++	1	31.8%	21.5%
Fruit and Vegetable Consumption	+++++	1	20.4%	10.4%
Physical Inactivity	+++++	1	13.1%	22.6%
<b>Sexual Health</b>				
Chlamydia	+++++	4	1,003	1,743
High-risk HIV Behaviors	+	49	13.0%	9.7%
Unintended Pregnancy*	—	—	20.0%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+++++	4	29.7%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++	33	6.3%	5.3%
Smoking	+++	23	15.9%	14.3%
Smoking During Pregnancy	+	46	13.2%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+++</b>	<b>24</b>	<b>-0.099</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	++	39	29.4	20.7
Excessive Drinking	+	45	24.8%	19.2%
Frequent Mental Distress	++	36	21.3%	18.1%
Illicit Drug Use	+++	27	11.2%	10.8%
Postpartum Depression†	—	—	10.0%	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	—	20.1
Mortality Rate	++++	20	92.0	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++++	11	7.7%	8.4%
High Blood Pressure	+++++	5	7.5%	10.6%
High Health Status*	+++++	1	63.0%	53.8%
Maternal Morbidity*	—	—	—	6.6
Multiple Chronic Conditions	+++	27	4.9%	4.4%
Obesity	+++++	5	24.3%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.550</b>	<b>—</b>

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++++</b>	<b>2</b>	<b>1.414</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	++	37	2.5%	3.0%
Pediatricians	+++++	6	142.3	104.6
Uninsured	+++++	3	2.1%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+++++	9	81.8%	75.8%
HPV Vaccination	+++++	6	63.6%	54.2%
Preventive Dental Care	+++++	4	84.5%	77.5%
Well-child Visit	+++++	5	87.6%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+++++	3	75.0%	66.7%
Developmental Screening	+++++	3	51.8%	36.9%
Medical Home	+++++	1	56.8%	46.8%
<b>BEHAVIORS*</b>	<b>+++++</b>	<b>6</b>	<b>0.642</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++++	2	36.8%	25.6%
Food Sufficiency	+++++	7	75.0%	69.8%
Physical Activity	+++	21	23.6%	20.6%
Soda Consumption — Youth†	—	—	—	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	79.2%	90.9%
Teen Births	+++++	3	7.6	16.7
<b>Sleep Health</b>				
Adequate Sleep	+++++	3	73.5%	66.1%
Sleep Position†	—	—	90.2%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	26.4%	32.7%
Tobacco Use	+	45	6.8%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+++</b>	<b>30</b>	<b>-0.158</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+	50	13.6%	9.2%
Anxiety	+	48	14.6%	9.1%
Depression	+	49	6.7%	3.9%
Flourishing	++++	15	70.0%	69.1%
Illicit Drug Use — Youth	+	50	14.1%	8.4%
Teen Suicide†	—	—	—	11.2
<b>Mortality</b>				
Child Mortality	+++++	7	19.9	25.4
Infant Mortality	++++	16	5.6	5.7
<b>Physical Health</b>				
Asthma	+++	24	7.3%	7.5%
High Health Status*	+++++	3	93.2%	90.4%
Low Birthweight	+++++	4	6.6%	8.3%
Low Birthweight Racial Disparity	+++++	2	1.2	2.1
Overweight or Obesity — Youth	+++	11	27.8%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.418</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.522</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

# Virginia

State Health Department Website: [www.vdh.virginia.gov](http://www.vdh.virginia.gov)



## Summary

### Strengths:

- Low prevalence of concentrated disadvantage
- Low prevalence of asthma among children
- Low prevalence of depression among children

### Challenges:

- Low WIC coverage among eligible children ages 1-4
- Low prevalence of exercise among women
- High racial gap in high school graduation rates

### Highlights:

#### TEEN BIRTHS

▼ **32%** from 20.1 to 13.6 births per 1,000 females ages 15-19 between 2013 and 2019

#### OBESITY

▲ **25%** from 24.0% to 30.1% of women ages 18-44 between 2013-2014 and 2018-2019

#### UNINSURED

▼ **15%** from 12.5% to 10.6% of women ages 19-44 between 2017 and 2019

#### FREQUENT MENTAL DISTRESS

▲ **52%** from 12.2% to 18.5% of women ages 18-44 between 2013-2014 and 2018-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	4	1.073	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*	—	—	2.8%	3.0%
Violent Crime	++++	6	208	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++++	14	13.4%	25.1%
Food Insecurity	++++	9	9.2%	11.1%
Gender Pay Gap*	+++	26	79.6%	81.0%
Poverty	++++	11	12.8%	15.2%
Unemployment	++++	13	2.9%	3.6%
<b>Education</b>				
College Graduate	++++	3	44.9%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++	34	13.7%	12.5%
Residential Segregation — Black/White	++++	6	51	62
Voter Participation	++++	13	65.2%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	15	6.9	8.3
Drinking Water Violations	++++	14	0.1%	0.8%
Household Smoke	+++	22	14.6%	14.0%
Risk-screening Environmental Indicators Risk Score	+	43	10,993,849	361,963,972
Water Fluoridation	++++	5	96.3%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	1	4	—
Transportation Energy Use*	+++	28	9.1	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++++	17	76.5%	75.4%
Housing With Lead Risk	++++	19	13.5%	17.6%
Severe Housing Problems	+++	24	14.6%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	9	0.339	—
<b>Community and Family Safety</b>				
Child Victimization*	++++	5	3.3%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++++	18	13.4%	16.8%
Children in Poverty Racial Disparity	++++	18	3.1	3.0
High-speed Internet	+++	22	93.4%	92.6%
Students Experiencing Homelessness	++++	10	1.6%	3.0%
WIC Coverage	+	42	45.0%	53.9%
<b>Education</b>				
Early Childhood Education	++++	14	50.9%	48.9%
Fourth Grade Reading Proficiency	++++	8	38.3%	34.3%
High School Graduation	++++	17	87.5%	85.8%
High School Graduation Racial Disparity	++	39	19.2	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++++	16	13.9%	14.8%
Foster Care Instability	+++	22	15.7%	16.0%
Neighborhood Amenities	++++	17	37.3%	37.4%
Reading, Singing or Storytelling	++++	11	62.6%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>19</b>	<b>0.372</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++++	18	79.7%	76.7%
Avoided Care Due to Cost	+++	29	18.3%	18.8%
Publicly-funded Women's Health Services	+	46	16%	29%
Uninsured	+++	24	10.6%	12.9%
Women's Health Providers	+++	28	46.1	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++++	7	83.8%	79.9%
Dental Visit	++++	12	72.4%	67.6%
Flu Vaccination	++++	12	38.0%	31.5%
Postpartum Visit†	—	—	91.1%	90.7%
Well-woman Visit	++++	14	76.0%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+++	23	85.9%	84.0%
Dedicated Health Care Provider	+++	21	74.2%	71.1%
Low-risk Cesarean Delivery	++	33	26.2%	25.6%
Maternity Practices Score	++++	17	81	79
<b>BEHAVIORS*</b>	<b>+++</b>	<b>21</b>	<b>0.121</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	++	39	19.0%	21.5%
Fruit and Vegetable Consumption	+++	23	10.7%	10.4%
Physical Inactivity	++++	17	20.3%	22.6%
<b>Sexual Health</b>				
Chlamydia	++++	20	1,630	1,743
High-risk HIV Behaviors	+++++	8	7.8%	9.7%
Unintended Pregnancy*	—	—	31.2%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+	44	40.4%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+++	28	6.0%	5.3%
Smoking	++++	11	12.5%	14.3%
Smoking During Pregnancy	++++	17	5.2%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>20</b>	<b>-0.007</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+++	24	19.3	20.7
Excessive Drinking	+++	23	18.8%	19.2%
Frequent Mental Distress	++++	18	18.5%	18.1%
Illicit Drug Use	+++	24	10.8%	10.8%
Postpartum Depression†	—	—	14.6%	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	21.6	20.1
Mortality Rate	++++	18	89.2	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++++	14	8.1%	8.4%
High Blood Pressure	++	35	11.6%	10.6%
High Health Status†	+++++	10	57.5%	53.8%
Maternal Morbidity†	—	—	3.8	6.6
Multiple Chronic Conditions	+++	27	4.9%	4.4%
Obesity	+++	25	30.1%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.393</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>25</b>	<b>0.165</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	++	33	2.6%	3.0%
Pediatricians	++++	19	101.6	104.6
Uninsured	+++	25	4.9%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	++++	18	78.6%	75.8%
HPV Vaccination	+++	24	55.2%	54.2%
Preventive Dental Care	++	31	77.1%	77.5%
Well-child Visit	++++	16	82.5%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+++	23	67.7%	66.7%
Developmental Screening	++	35	31.3%	36.9%
Medical Home	+++	25	50.2%	46.8%
<b>BEHAVIORS*</b>	<b>++++</b>	<b>15</b>	<b>0.447</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	++++	13	30.4%	25.6%
Food Sufficiency	+++++	6	75.1%	69.8%
Physical Activity	++	35	21.6%	20.6%
Soda Consumption — Youth†	—	—	9.8%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	88.3%	90.9%
Teen Births	++++	16	13.6	16.7
<b>Sleep Health</b>				
Adequate Sleep	++++	20	68.0%	66.1%
Sleep Position†	—	—	80.7%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	19.9%	32.7%
Tobacco Use	+++	25	4.5%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+++++</b>	<b>7</b>	<b>0.355</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	++++	15	9.1%	9.2%
Anxiety	+++	27	9.8%	9.1%
Depression	+++++	5	2.7%	3.9%
Flourishing	++++	17	69.8%	69.1%
Illicit Drug Use — Youth	+++++	10	7.0%	8.4%
Teen Suicide†	—	—	11.9	11.2
<b>Mortality</b>				
Child Mortality	++++	14	23.2	25.4
Infant Mortality	+++	23	5.8	5.7
<b>Physical Health</b>				
Asthma	+++++	6	5.6%	7.5%
High Health Status†	++++	17	91.5%	90.4%
Low Birthweight	+++	26	8.4%	8.3%
Low Birthweight Racial Disparity	+++	27	2.0	2.1
Overweight or Obesity — Youth	++++	18	29.6%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.343</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.367</b>	<b>—</b>
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# Washington

State Health Department Website: [doh.wa.gov](http://doh.wa.gov)



## Summary

### Strengths:

- Low infant mortality rate
- High prevalence of food sufficiency among children
- Low prevalence of household smoke

### Challenges:

- Low rate of high school graduation
- High prevalence of students experiencing homelessness
- Low percentage of early and adequate prenatal care

### Highlights:

#### SMOKING DURING PREGNANCY

▼ **33%** from 8.0% to 5.4% of live births between 2014 and 2019

#### FREQUENT MENTAL DISTRESS

▲ **27%** from 14.6% to 18.6% of women ages 18-44 between 2015-2016 and 2018-2019

#### EARLY CHILDHOOD EDUCATION ENROLLMENT

▲ **12%** from 42.6% to 47.5% of children ages 3-4 between 2016 and 2019

#### TEEN SUICIDE

▲ **38%** from 11.4 to 15.7 deaths per 100,000 adolescents ages 15-19 between 2012-2014 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>++++</b>	<b>12</b>	<b>0.525</b>	<b>—</b>
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*	—	—	3.0%	3.0%
Violent Crime	++++	20	294	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++++	16	14.2%	25.1%
Food Insecurity	++++	13	9.9%	11.1%
Gender Pay Gap*	++	36	77.7%	81.0%
Poverty	+++++	10	12.6%	15.2%
Unemployment	++	40	4.0%	3.6%
<b>Education</b>				
College Graduate	++++	19	37.5%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	+	42	15.3%	12.5%
Residential Segregation — Black/White	++++	19	60	62
Voter Participation	+++++	5	69.3%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++	39	8.3	8.3
Drinking Water Violations	++	34	0.5%	0.8%
Household Smoke	+++++	2	7.2%	14.0%
Risk-screening Environmental Indicators Risk Score	+++	29	4,295,574	361,963,972
Water Fluoridation	++	34	63.9%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++++	13	3	—
Transportation Energy Use*	+++	24	8.9	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++++	5	70.8%	75.4%
Housing With Lead Risk	++++	20	14.5%	17.6%
Severe Housing Problems	++	35	17.0%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>+++</b>	<b>28</b>	<b>0.056</b>	<b>—</b>
<b>Community and Family Safety</b>				
Child Victimization*	+++++	3	2.5%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+++++	10	12.0%	16.8%
Children in Poverty Racial Disparity	+++	22	3.2	3.0
High-speed Internet	+++++	3	96.2%	92.6%
Students Experiencing Homelessness	+	43	3.6%	3.0%
WIC Coverage	++++	19	54.9%	53.9%
<b>Education</b>				
Early Childhood Education	+++	22	47.5%	48.9%
Fourth Grade Reading Proficiency	+++	23	35.1%	34.3%
High School Graduation	+	42	81.1%	85.8%
High School Graduation Racial Disparity	+	42	20.9	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++++	15	13.8%	14.8%
Foster Care Instability	++	35	18.8%	16.0%
Neighborhood Amenities	++++	13	39.2%	37.4%
Reading, Singing or Storytelling	++++	17	60.0%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>24</b>	<b>0.295</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+	41	73.0%	76.7%
Avoided Care Due to Cost	++++	12	15.5%	18.8%
Publicly-funded Women's Health Services	++++	15	31%	29%
Uninsured	++++	20	9.5%	12.9%
Women's Health Providers	++++	17	55.1	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+	47	76.2%	79.9%
Dental Visit	+++	27	67.9%	67.6%
Flu Vaccination	+++++	9	38.5%	31.5%
Postpartum Visit†	—	—	90.2%	90.7%
Well-woman Visit	+	42	69.5%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+++++	2	94.6%	84.0%
Dedicated Health Care Provider	+++	27	72.0%	71.1%
Low-risk Cesarean Delivery	++++	14	22.8%	25.6%
Maternity Practices Score	+++++	6	85	79
<b>BEHAVIORS*</b>	<b>+++++</b>	<b>3</b>	<b>0.713</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+++++	8	24.4%	21.5%
Fruit and Vegetable Consumption	+++	27	9.8%	10.4%
Physical Inactivity	+++++	4	16.2%	22.6%
<b>Sexual Health</b>				
Chlamydia	++++	12	1,422	1,743
High-risk HIV Behaviors	+++	23	9.5%	9.7%
Unintended Pregnancy*	—	—	24.7%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+++++	6	31.2%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	++++	13	5.1%	5.3%
Smoking	+++++	6	11.3%	14.3%
Smoking During Pregnancy	++++	20	5.4%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+++++</b>	<b>8</b>	<b>0.365</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	++++	11	12.7	20.7
Excessive Drinking	+++++	10	17.1%	19.2%
Frequent Mental Distress	+++	21	18.6%	18.1%
Illicit Drug Use	++++	17	10.2%	10.8%
Postpartum Depression†	—	—	12.9%	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	27.1	20.1
Mortality Rate	+++++	7	78.1	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++++	19	8.4%	8.4%
High Blood Pressure	++++	18	9.6%	10.6%
High Health Status*	++++	20	56.4%	53.8%
Maternal Morbidity*	—	—	7.1	6.6
Multiple Chronic Conditions	++++	14	3.9%	4.4%
Obesity	++++	12	25.8%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.458</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>11</b>	<b>0.577</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	+	44	1.8%	3.0%
Pediatricians	++++	17	105.2	104.6
Uninsured	+++++	7	3.1%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+++	24	77.3%	75.8%
HPV Vaccination	+++	29	53.3%	54.2%
Preventive Dental Care	+++++	5	84.3%	77.5%
Well-child Visit	++++	18	82.2%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+++	24	67.6%	66.7%
Developmental Screening	++++	11	46.9%	36.9%
Medical Home	++++	11	52.6%	46.8%
<b>BEHAVIORS*</b>	<b>+++++</b>	<b>3</b>	<b>0.739</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++	16	28.9%	25.6%
Food Sufficiency	+++++	7	75.0%	69.8%
Physical Activity	+++	23	23.1%	20.6%
Soda Consumption — Youth†	—	—	—	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	—	90.9%
Teen Births	++++	14	12.7	16.7
<b>Sleep Health</b>				
Adequate Sleep	+++++	5	73.0%	66.1%
Sleep Position†	—	—	82.8%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	—	32.7%
Tobacco Use	++++	16	3.7%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>19</b>	<b>0.075</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	++	35	10.0%	9.2%
Anxiety	+	44	12.5%	9.1%
Depression	+++	30	4.9%	3.9%
Flourishing	++	37	68.1%	69.1%
Illicit Drug Use — Youth	+	44	11.2%	8.4%
Teen Suicide†	—	—	15.7	11.2
<b>Mortality</b>				
Child Mortality	+++++	9	21.6	25.4
Infant Mortality	+++++	5	4.3	5.7
<b>Physical Health</b>				
Asthma	++	34	7.9%	7.5%
High Health Status*	+++	21	91.3%	90.4%
Low Birthweight	+++++	2	6.4%	8.3%
Low Birthweight Racial Disparity	+++++	8	1.7	2.1
Overweight or Obesity — Youth	+++	19	29.7%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.276</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.361</b>	<b>—</b>

# West Virginia

State Health Department Website: [dhr.wv.gov](http://dhr.wv.gov)



## Summary

### Strengths:

- High rate of high school graduation
- Low prevalence of excessive drinking among women
- Low prevalence of asthma among children

### Challenges:

- Low enrollment in early childhood education
- High prevalence of tobacco use among adolescents
- High prevalence of multiple chronic conditions among women

### Highlights:

#### CHILDREN IN POVERTY

▼ **22%** from 25.9% to 20.1% of children ages 0-17 between 2017 and 2019

#### FREQUENT MENTAL DISTRESS

▲ **43%** from 18.4% to 26.3% of women ages 18-44 between 2013-2014 and 2018-2019

#### EXERCISE

▲ **60%** from 13.8% to 22.1% of women ages 18-44 between 2015 and 2019

#### DRUG DEATHS

▲ **37%** from 49.3 to 67.4 deaths per 100,000 women ages 20-44 between 2014-2016 and 2017-2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>+</b>	<b>46</b>	<b>-0.822</b>	<b>—</b>
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	—	3.0%
Violent Crime	+++	23	317	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++	34	25.8%	25.1%
Food Insecurity	+	49	15.4%	11.1%
Gender Pay Gap*	+	41	76.2%	81.0%
Poverty	+	49	23.3%	15.2%
Unemployment	+	45	4.4%	3.6%
<b>Education</b>				
College Graduate	++	40	30.0%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	+++++	9	10.6%	12.5%
Residential Segregation — Black/White	++++	19	60	62
Voter Participation	+	49	50.3%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	+++	28	7.4	8.3
Drinking Water Violations	+	50	10.2%	0.8%
Household Smoke	+	50	26.7%	14.0%
Risk-screening Environmental Indicators Risk Score	+++	23	3,400,148	361,963,972
Water Fluoridation	++++	12	90.7%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++	36	0	—
Transportation Energy Use*	++	37	10.3	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+	43	82.0%	75.4%
Housing With Lead Risk	++	36	21.8%	17.6%
Severe Housing Problems	+++++	1	11.2%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	<b>+</b>	<b>45</b>	<b>-0.381</b>	<b>—</b>
<b>Community and Family Safety</b>				
Child Victimization*	+	49	18.7%	8.9%
<b>Economic Resources</b>				
Children in Poverty	+	44	20.1%	16.8%
Children in Poverty Racial Disparity	+++++	1	1.9	3.0
High-speed Internet	+++	30	92.5%	92.6%
Students Experiencing Homelessness	+	47	3.9%	3.0%
WIC Coverage	++	33	49.5%	53.9%
<b>Education</b>				
Early Childhood Education	+	49	31.3%	48.9%
Fourth Grade Reading Proficiency	+	44	30.3%	34.3%
High School Graduation	+++++	3	91.3%	85.8%
High School Graduation Racial Disparity	++	34	16.5	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+	46	20.6%	14.8%
Foster Care Instability	+++++	3	9.5%	16.0%
Neighborhood Amenities	+	47	17.2%	37.4%
Reading, Singing or Storytelling	+	43	51.1%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>12</b>	<b>0.502</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++++	19	79.6%	76.7%
Avoided Care Due to Cost	+++	22	16.6%	18.8%
Publicly-funded Women's Health Services	+++++	1	66%	29%
Uninsured	++++	13	8.5%	12.9%
Women's Health Providers	+	41	41.3	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	+++++	4	84.7%	79.9%
Dental Visit	+	44	61.3%	67.6%
Flu Vaccination	++++	13	37.1%	31.5%
Postpartum Visit†	—	—	—	90.7%
Well-woman Visit	++++	12	76.4%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+	47	66.7%	84.0%
Dedicated Health Care Provider	++++	12	79.5%	71.1%
Low-risk Cesarean Delivery	++	34	26.3%	25.6%
Maternity Practices Score	++	34	76	79
<b>BEHAVIORS*</b>	<b>++</b>	<b>35</b>	<b>-0.401</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	++++	20	22.1%	21.5%
Fruit and Vegetable Consumption	+	42	8.2%	10.4%
Physical Inactivity	++++	18	20.9%	22.6%
<b>Sexual Health</b>				
Chlamydia	+++++	1	724	1,743
High-risk HIV Behaviors	++++	17	9.0%	9.7%
Unintended Pregnancy*	—	—	—	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	+	48	42.5%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+	44	7.0%	5.3%
Smoking	+	50	29.7%	14.3%
Smoking During Pregnancy	+	50	23.0%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+</b>	<b>48</b>	<b>-1.235</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+	50	67.4	20.7
Excessive Drinking	+++++	2	11.9%	19.2%
Frequent Mental Distress	+	50	26.3%	18.1%
Illicit Drug Use	++	32	11.4%	10.8%
Postpartum Depression†	—	—	—	13.4%
<b>Mortality</b>				
Maternal Mortality†	—	—	—	20.1
Mortality Rate	+	50	191.4	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+	46	11.2%	8.4%
High Blood Pressure	+	46	18.6%	10.6%
High Health Status†	+	43	50.0%	53.8%
Maternal Morbidity†	—	—	8.0	6.6
Multiple Chronic Conditions	+	50	9.7%	4.4%
Obesity	+	47	37.4%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>-0.503</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>19</b>	<b>0.318</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	++++	19	3.5%	3.0%
Pediatricians	++	33	83.3	104.6
Uninsured	++++	11	3.5%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+++	25	77.0%	75.8%
HPV Vaccination	+	41	47.4%	54.2%
Preventive Dental Care	++++	17	79.3%	77.5%
Well-child Visit	++++	12	84.1%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+++++	9	70.8%	66.7%
Developmental Screening	++++	16	42.0%	36.9%
Medical Home	++	40	46.8%	46.8%
<b>BEHAVIORS*</b>	<b>+</b>	<b>47</b>	<b>-1.020</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+	46	20.9%	25.6%
Food Sufficiency	+	45	62.3%	69.8%
Physical Activity	++++	15	24.4%	20.6%
Soda Consumption — Youth†	—	—	20.6%	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	85.5%	90.9%
Teen Births	+	45	25.2	16.7
<b>Sleep Health</b>				
Adequate Sleep	++	38	62.3%	66.1%
Sleep Position†	—	—	—	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	35.7%	32.7%
Tobacco Use	+	50	8.1%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+</b>	<b>50</b>	<b>-0.758</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+++	30	9.6%	9.2%
Anxiety	+	46	12.9%	9.1%
Depression	+	47	6.3%	3.9%
Flourishing	+	47	65.8%	69.1%
Illicit Drug Use — Youth	++	33	8.6%	8.4%
Teen Suicide†	—	—	14.0	11.2
<b>Mortality</b>				
Child Mortality	++	34	29.5	25.4
Infant Mortality	+	41	7.0	5.7
<b>Physical Health</b>				
Asthma	+++++	4	5.4%	7.5%
High Health Status†	++	34	90.4%	90.4%
Low Birthweight	+	44	9.8%	8.3%
Low Birthweight Racial Disparity	+++++	10	1.8	2.1
Overweight or Obesity — Youth	+	50	41.2%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.479</b>	<b>—</b>
<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.509</b>	<b>—</b>

# Wisconsin

State Health Department Website: [dhs.wisconsin.gov](https://dhs.wisconsin.gov)



## Summary

### Strengths:

- High rate of high school graduation
- High percentage of women with a dedicated health care provider
- Low prevalence of asthma among children

### Challenges:

- High prevalence of obesity among women
- High percentage of uninsured women ages 19-44
- Low HPV vaccination coverage among adolescents

### Highlights:

**WELL-WOMAN VISIT**

**▲13%** from 67.5% to 76.0% of women ages 18-44 between 2015-2016 and 2018-2019

**HPV IMMUNIZATION**

**▲33%** from 45.5% to 60.5% of adolescents ages 13-17 between 2016 and 2019

**OBESITY**

**▲28%** from 27.1% to 34.7% of women ages 18-44 between 2015-2016 and 2018-2019

**ANXIETY**

**▲72%** from 7.5% to 12.9% of children ages 3-17 between 2017-2018 and 2019-2020

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++++	16	0.363	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	4.6%	3.0%
Violent Crime	++++	18	293	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++++	11	12.6%	25.1%
Food Insecurity	++++	18	10.1%	11.1%
Gender Pay Gap*	++++	17	81.0%	81.0%
Poverty	+++	21	14.9%	15.2%
Unemployment	+++	23	3.5%	3.6%
<b>Education</b>				
College Graduate	++++	15	39.2%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++	31	13.4%	12.5%
Residential Segregation — Black/White	+	48	77	62
Voter Participation	++++	2	71.1%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>	++	36	-0.069	—
<b>Air and Water Quality</b>				
Air Pollution	++++	17	7.0	8.3
Drinking Water Violations	+	46	4.4%	0.8%
Household Smoke	++++	19	14.0%	14.0%
Risk-screening Environmental Indicators Risk Score	+++	24	3,740,146	361,963,972
Water Fluoridation	++++	18	87.3%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	+++	23	2	—
Transportation Energy Use*	++++	12	7.8	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	++	31	80.1%	75.4%
Housing With Lead Risk	++	37	22.3%	17.6%
Severe Housing Problems	++++	15	14.0%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	+++	26	0.071	—
<b>Community and Family Safety</b>				
Child Victimization*	++++	7	3.6%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++++	19	13.5%	16.8%
Children in Poverty Racial Disparity	+	42	4.6	3.0
High-speed Internet	++++	17	93.9%	92.6%
Students Experiencing Homelessness	+++	23	2.1%	3.0%
WIC Coverage	++++	16	55.2%	53.9%
<b>Education</b>				
Early Childhood Education	++	39	43.3%	48.9%
Fourth Grade Reading Proficiency	+++	21	35.5%	34.3%
High School Graduation	++++	7	90.1%	85.8%
High School Graduation Racial Disparity	+	46	22.4	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	++++	20	15.1%	14.8%
Foster Care Instability	+	43	21.7%	16.0%
Neighborhood Amenities	+++	23	35.2%	37.4%
Reading, Singing or Storytelling	++++	15	60.1%	55.9%

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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++++</b>	<b>4</b>	<b>0.939</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	++++	11	83.7%	76.7%
Avoided Care Due to Cost	++++	8	14.5%	18.8%
Publicly-funded Women's Health Services	+++	27	24%	29%
Uninsured	++++	10	7.8%	12.9%
Women's Health Providers	+++	23	47.9	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	++++	2	86.8%	79.9%
Dental Visit	++++	2	75.5%	67.6%
Flu Vaccination	++++	14	37.0%	31.5%
Postpartum Visit†	—	—	90.7%	90.7%
Well-woman Visit	++++	14	76.0%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	++	35	80.7%	84.0%
Dedicated Health Care Provider	++++	7	82.2%	71.1%
Low-risk Cesarean Delivery	++++	11	21.6%	25.6%
Maternity Practices Score	++++	19	80	79
<b>BEHAVIORS*</b>	<b>++++</b>	<b>14</b>	<b>0.260</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+++	27	21.3%	21.5%
Fruit and Vegetable Consumption	++++	4	12.6%	10.4%
Physical Inactivity	++++	13	19.9%	22.6%
<b>Sexual Health</b>				
Chlamydia	+++	23	1,679	1,743
High-risk HIV Behaviors	++++	19	9.2%	9.7%
Unintended Pregnancy*	—	—	26.7%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++++	7	31.4%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+++	28	6.0%	5.3%
Smoking	+++	21	15.3%	14.3%
Smoking During Pregnancy	++	31	8.9%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>+++</b>	<b>26</b>	<b>-0.218</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+++	29	23.4	20.7
Excessive Drinking	+	50	26.8%	19.2%
Frequent Mental Distress	+++	21	18.6%	18.1%
Illicit Drug Use	++++	15	9.6%	10.8%
Postpartum Depression†	—	—	13.8%	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	—	20.1
Mortality Rate	++++	19	91.3	97.2
<b>Physical Health</b>				
Frequent Physical Distress	++++	19	8.4%	8.4%
High Blood Pressure	++++	3	7.4%	10.6%
High Health Status*	+++	23	55.7%	53.8%
Maternal Morbidity*	—	—	8.1	6.6
Multiple Chronic Conditions	+++	26	4.5%	4.4%
Obesity	++	40	34.7%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.227</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+++</b>	<b>23</b>	<b>0.210</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	++++	17	3.6%	3.0%
Pediatricians	++++	20	101.3	104.6
Uninsured	++++	16	3.8%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	+++	27	76.8%	75.8%
HPV Vaccination	++++	12	60.5%	54.2%
Preventive Dental Care	++	39	76.1%	77.5%
Well-child Visit	+++	26	80.4%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+	45	61.7%	66.7%
Developmental Screening	++++	14	42.8%	36.9%
Medical Home	+++	23	50.4%	46.8%
<b>BEHAVIORS*</b>	<b>++++</b>	<b>12</b>	<b>0.495</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	++++	18	28.1%	25.6%
Food Sufficiency	++++	20	70.7%	69.8%
Physical Activity	+++	25	23.0%	20.6%
Soda Consumption — Youth†	—	—	—	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	79.4%	90.9%
Teen Births	++++	13	12.5	16.7
<b>Sleep Health</b>				
Adequate Sleep	++++	7	71.8%	66.1%
Sleep Position†	—	—	84.3%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	20.6%	32.7%
Tobacco Use	++++	17	3.8%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+</b>	<b>42</b>	<b>-0.426</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	+	46	11.1%	9.2%
Anxiety	+	46	12.9%	9.1%
Depression	++	32	5.0%	3.9%
Flourishing	+	48	65.2%	69.1%
Illicit Drug Use — Youth	+++	29	8.3%	8.4%
Teen Suicide†	—	—	12.9	11.2
<b>Mortality</b>				
Child Mortality	++++	17	23.8	25.4
Infant Mortality	++	33	6.3	5.7
<b>Physical Health</b>				
Asthma	++++	8	5.9%	7.5%
High Health Status*	++	34	90.4%	90.4%
Low Birthweight	++++	16	7.6%	8.3%
Low Birthweight Racial Disparity	+	50	2.4	2.1
Overweight or Obesity — Youth	++++	14	28.5%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.010</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>0.126</b>	<b>—</b>
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# Wyoming

State Health Department Website: [health.wyo.gov](http://health.wyo.gov)



## Summary

### Strengths:

- Low prevalence of overweight or obesity among children
- Low percentage of children in poverty
- High percentage of fourth grade reading proficiency

### Challenges:

- High prevalence of tobacco use among adolescents
- High percentage of uninsured women ages 19-44
- Low HPV vaccination coverage among adolescents

### Highlights:

**TEEN BIRTHS**  
 ▼ **36%** from 30.1 to 19.4 births per 1,000 females ages 15-19 between 2014 and 2019

**EARLY CHILDHOOD EDUCATION ENROLLMENT**  
 ▼ **29%** from 48.9% to 34.5% of children ages 3-4 between 2018 and 2019

**WELL-WOMAN VISIT**  
 ▲ **18%** from 54.6% to 64.7% of women ages 18-44 between 2013-2014 and 2018-2019

**LOW BIRTHWEIGHT**  
 ▲ **14%** from 8.6% to 9.8% of live births between 2015 and 2019

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	+++	21	0.264	—
<b>Community and Family Safety</b>				
Intimate Partner Violence Before Pregnancy*		—	4.5%	3.0%
Violent Crime	++++	7	217	379
<b>Economic Resources</b>				
Concentrated Disadvantage	++++	4	5.1%	25.1%
Food Insecurity	++	33	12.2%	11.1%
Gender Pay Gap*	+	50	63.4%	81.0%
Poverty	++++	17	14.3%	15.2%
Unemployment	++++	19	3.4%	3.6%
<b>Education</b>				
College Graduate	++	34	32.1%	35.7%
<b>Social Support and Engagement</b>				
Infant Child Care Cost*	++++	7	10.1%	12.5%
Residential Segregation — Black/White	++	39	68	62
Voter Participation	+++	29	61.0%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>				
<b>Air and Water Quality</b>				
Air Pollution	++++	2	4.5	8.3
Drinking Water Violations	+++	24	0.2%	0.8%
Household Smoke	++	37	17.5%	14.0%
Risk-screening Environmental Indicators Risk Score	++++	4	20,413	361,963,972
Water Fluoridation	++	39	57.1%	73.0%
<b>Climate Change</b>				
Climate Change Policies*	++	36	0	—
Transportation Energy Use*	+	49	20.0	8.7
<b>Housing and Transportation</b>				
Drive Alone to Work	+++	21	78.2%	75.4%
Housing With Lead Risk	+++	24	16.1%	17.6%
Severe Housing Problems	++++	3	11.9%	17.5%

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	++	35	-0.150	—
<b>Community and Family Safety</b>				
Child Victimization*	+++	25	8.2%	8.9%
<b>Economic Resources</b>				
Children in Poverty	++++	8	11.6%	16.8%
Children in Poverty Racial Disparity	++++	18	3.1	3.0
High-speed Internet	+++	26	93.1%	92.6%
Students Experiencing Homelessness	++++	17	1.9%	3.0%
WIC Coverage	+++	27	51.5%	53.9%
<b>Education</b>				
Early Childhood Education	+	47	34.5%	48.9%
Fourth Grade Reading Proficiency	++++	3	40.6%	34.3%
High School Graduation	++	38	82.1%	85.8%
High School Graduation Racial Disparity	+	48	24.8	15.1
<b>Social Support and Engagement</b>				
Adverse Childhood Experiences	+	50	23.4%	14.8%
Foster Care Instability	++++	5	9.9%	16.0%
Neighborhood Amenities	++++	9	45.3%	37.4%
Reading, Singing or Storytelling	++	37	53.8%	55.9%



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

## Women

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>++</b>	<b>39</b>	<b>-0.379</b>	<b>—</b>
<b>Access to Care</b>				
Adequate Prenatal Care	+	41	73.0%	76.7%
Avoided Care Due to Cost	++	39	21.0%	18.8%
Publicly-funded Women's Health Services	+++	22	26%	29%
Uninsured	+	45	19.2%	12.9%
Women's Health Providers	+++	28	46.1	48.5
<b>Preventive Clinical Care</b>				
Cervical Cancer Screening	++	34	79.2%	79.9%
Dental Visit	++++	13	72.2%	67.6%
Flu Vaccination	++	40	29.3%	31.5%
Postpartum Visit†	—	—	91.5%	90.7%
Well-woman Visit	+	50	64.7%	73.2%
<b>Quality of Care</b>				
Breastfeeding Initiation*	+++	26	83.1%	84.0%
Dedicated Health Care Provider	+	47	62.3%	71.1%
Low-risk Cesarean Delivery	+++++	6	20.7%	25.6%
Maternity Practices Score	++	34	76	79
<b>BEHAVIORS*</b>	<b>+++</b>	<b>26</b>	<b>-0.017</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Exercise	+++	22	21.9%	21.5%
Fruit and Vegetable Consumption	++++	20	10.8%	10.4%
Physical Inactivity	+++++	7	17.6%	22.6%
<b>Sexual Health</b>				
Chlamydia	+++++	6	1,289	1,743
High-risk HIV Behaviors	+++	29	10.1%	9.7%
Unintended Pregnancy*	—	—	25.1%	30.6%
<b>Sleep Health</b>				
Insufficient Sleep	++++	20	33.8%	36.1%
<b>Tobacco Use</b>				
E-cigarette Use†	+	46	7.2%	5.3%
Smoking	+	44	20.6%	14.3%
Smoking During Pregnancy	+	48	13.6%	6.0%
<b>HEALTH OUTCOMES*</b>	<b>++++</b>	<b>11</b>	<b>0.287</b>	<b>—</b>
<b>Behavioral Health</b>				
Drug Deaths†	+++++	8	12.2	20.7
Excessive Drinking	+++	27	19.6%	19.2%
Frequent Mental Distress	+++	28	19.5%	18.1%
Illicit Drug Use	++++	11	9.3%	10.8%
Postpartum Depression†	—	—	15.3%	13.4%
<b>Mortality</b>				
Maternal Mortality*	—	—	—	20.1
Mortality Rate	+++	24	100.6	97.2
<b>Physical Health</b>				
Frequent Physical Distress	+++++	5	7.1%	8.4%
High Blood Pressure	+++++	2	6.5%	10.6%
High Health Status*	+++++	5	60.2%	53.8%
Maternal Morbidity*	—	—	—	6.6
Multiple Chronic Conditions	+++	21	4.3%	4.4%
Obesity	++++	11	25.5%	30.0%
<b>OVERALL — WOMEN*</b>	<b>—</b>	<b>—</b>	<b>0.115</b>	<b>—</b>

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

† Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	Rating	State Rank	State Value	U.S. Value
<b>CLINICAL CARE*</b>	<b>+</b>	<b>48</b>	<b>-0.775</b>	<b>—</b>
<b>Access to Care</b>				
ADD/ADHD Treatment	++	33	2.6%	3.0%
Pediatricians	+	49	44.6	104.6
Uninsured	+	49	10.6%	5.7%
<b>Preventive Clinical Care</b>				
Childhood Immunizations	++	37	73.9%	75.8%
HPV Vaccination	+	48	41.5%	54.2%
Preventive Dental Care	++++	13	81.4%	77.5%
Well-child Visit	+	44	76.5%	80.7%
<b>Quality of Care</b>				
Adequate Insurance	+	50	54.6%	66.7%
Developmental Screening	++++	20	39.4%	36.9%
Medical Home	++	32	48.0%	46.8%
<b>BEHAVIORS*</b>	<b>+++</b>	<b>28</b>	<b>-0.072</b>	<b>—</b>
<b>Nutrition and Physical Activity</b>				
Breastfed	+++++	9	31.8%	25.6%
Food Sufficiency	+++	27	68.4%	69.8%
Physical Activity	+++++	2	30.7%	20.6%
Soda Consumption — Youth†	—	—	—	9.3%
<b>Sexual Health — Youth</b>				
Dual Contraceptive Nonuse†	—	—	—	90.9%
Teen Births	++	36	19.4	16.7
<b>Sleep Health</b>				
Adequate Sleep	++	31	65.6%	66.1%
Sleep Position†	—	—	82.3%	79.6%
<b>Tobacco Use — Youth</b>				
Electronic Vapor Product Use†	—	—	—	32.7%
Tobacco Use	+	48	7.2%	4.0%
<b>HEALTH OUTCOMES*</b>	<b>+++</b>	<b>22</b>	<b>0.012</b>	<b>—</b>
<b>Behavioral Health</b>				
Alcohol Use — Youth	++	33	9.7%	9.2%
Anxiety	++	36	11.0%	9.1%
Depression	+	46	6.0%	3.9%
Flourishing	++++	20	69.6%	69.1%
Illicit Drug Use — Youth	+++	23	8.0%	8.4%
Teen Suicide†	—	—	32.1	11.2
<b>Mortality</b>				
Child Mortality	++	36	30.0	25.4
Infant Mortality	++++	12	5.0	5.7
<b>Physical Health</b>				
Asthma	+++	27	7.6%	7.5%
High Health Status*	++++	20	91.4%	90.4%
Low Birthweight	+	44	9.8%	8.3%
Low Birthweight Racial Disparity	+++++	1	1.0	2.1
Overweight or Obesity — Youth	+++++	3	24.1%	32.1%
<b>OVERALL — CHILDREN*</b>	<b>—</b>	<b>—</b>	<b>-0.095</b>	<b>—</b>

<b>OVERALL — WOMEN AND CHILDREN*</b>	<b>—</b>	<b>-0.030</b>	<b>—</b>
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# District of Columbia

State Health Department Website: [dchealth.dc.gov](http://dchealth.dc.gov)



## Summary

### Strengths:

- Low percentage of uninsured children
- Low prevalence of smoking during pregnancy
- Low prevalence of multiple chronic conditions among women

### Challenges:

- High prevalence of excessive drinking among women
- High prevalence of asthma among children
- High prevalence of students experiencing homelessness

### Highlights:

**CHILDREN IN POVERTY**  
 ▼ **26%** from 25.6% to 18.9% of children ages 0-17 between 2017 and 2019

**ADEQUATE HEALTH INSURANCE**  
 ▼ **11%** from 76.8% to 68.2% of children ages 0-17 between 2017-2018 and 2019-2020

**FLU VACCINATION**  
 ▲ **25%** from 35.5% to 44.2% of women ages 18-44 between 2013-2014 and 2018-2019

**FREQUENT MENTAL DISTRESS**  
 ▲ **49%** from 10.2% to 15.2% of women ages 18-44 between 2016-2017 and 2018-2019

## Women

Measures	D.C. Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>		
<b>Community and Family Safety</b>		
Intimate Partner Violence Before Pregnancy*	3.5%	3.0%
Violent Crime	1,049	379
<b>Economic Resources</b>		
Concentrated Disadvantage	44.5%	25.1%
Food Insecurity	10.2%	11.1%
Gender Pay Gap*	82.0%	81.0%
Poverty	12.0%	15.2%
Unemployment	5.5%	3.6%
<b>Education</b>		
College Graduate	61.8%	35.7%
<b>Social Support and Engagement</b>		
Infant Child Care Cost*	13.9%	12.5%
Residential Segregation — Black/White	68	62
Voter Participation	74.2%	61.7%
<b>PHYSICAL ENVIRONMENT*</b>		
<b>Air and Water Quality</b>		
Air Pollution		9.5
Drinking Water Violations		—
Household Smoke		10.8%
Risk-screening Environmental Indicators Risk Score		36,922
Water Fluoridation		100.0%
<b>Climate Change</b>		
Climate Change Policies*		3
Transportation Energy Use*		3.1
<b>Housing and Transportation</b>		
Drive Alone to Work		33.0%
Housing With Lead Risk		33.9%
Severe Housing Problems		20.9%

## Children

Measures	D.C. Value	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>		
<b>Community and Family Safety</b>		
Child Victimization*	14.5%	8.9%
<b>Economic Resources</b>		
Children in Poverty	18.9%	16.8%
Children in Poverty Racial Disparity	26.8	3.0
High-speed Internet	90.3%	92.6%
Students Experiencing Homelessness	7.3%	3.0%
WIC Coverage	41.4%	53.9%
<b>Education</b>		
Early Childhood Education	85.6%	48.9%
Fourth Grade Reading Proficiency	30.1%	34.3%
High School Graduation	68.9%	85.8%
High School Graduation Racial Disparity	33.0	15.1
<b>Social Support and Engagement</b>		
Adverse Childhood Experiences	17.5%	14.8%
Foster Care Instability	29.1%	16.0%
Neighborhood Amenities	70.9%	37.4%
Reading, Singing or Storytelling	66.2%	55.9%

## Women

Measures	D.C. Value	U.S. Value
<b>CLINICAL CARE*</b>	—	—
<b>Access to Care</b>		
Adequate Prenatal Care	70.7%	76.7%
Avoided Care Due to Cost	11.8%	18.8%
Publicly-funded Women's Health Services	88%	29%
Uninsured	2.5%	12.9%
Women's Health Providers	110.3	48.5
<b>Preventive Clinical Care</b>		
Cervical Cancer Screening	79.8%	79.9%
Dental Visit	79.9%	67.6%
Flu Vaccination	44.2%	31.5%
Postpartum Visit <sup>†</sup>	90.8%	90.7%
Well-woman Visit	79.6%	73.2%
<b>Quality of Care</b>		
Breastfeeding Initiation <sup>†</sup>	80.2%	84.0%
Dedicated Health Care Provider	73.9%	71.1%
Low-risk Cesarean Delivery	28.0%	25.6%
Maternity Practices Score	—	79
<b>BEHAVIORS*</b>	—	—
<b>Nutrition and Physical Activity</b>		
Exercise	25.2%	21.5%
Fruit and Vegetable Consumption	10.5%	10.4%
Physical Inactivity	18.8%	22.6%
<b>Sexual Health</b>		
Chlamydia	2,476	1,743
High-risk HIV Behaviors	13.9%	9.7%
Unintended Pregnancy <sup>†</sup>	25.9%	30.6%
<b>Sleep Health</b>		
Insufficient Sleep	34.7%	36.1%
<b>Tobacco Use</b>		
E-cigarette Use <sup>†</sup>	—	5.3%
Smoking	10.0%	14.3%
Smoking During Pregnancy	2.3%	6.0%
<b>HEALTH OUTCOMES*</b>	—	—
<b>Behavioral Health</b>		
Drug Deaths <sup>†</sup>	11.6	20.7
Excessive Drinking	34.0%	19.2%
Frequent Mental Distress	15.2%	18.1%
Illicit Drug Use	9.4%	10.8%
Postpartum Depression <sup>†</sup>	12.3%	13.4%
<b>Mortality</b>		
Maternal Mortality <sup>†</sup>	—	20.1
Mortality Rate	68.3	97.2
<b>Physical Health</b>		
Frequent Physical Distress	5.8%	8.4%
High Blood Pressure	8.7%	10.6%
High Health Status <sup>†</sup>	70.1%	53.8%
Maternal Morbidity <sup>†</sup>	—	6.6
Multiple Chronic Conditions	3.0%	4.4%
Obesity	24.9%	30.0%
<b>OVERALL — WOMEN*</b>	—	—

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

<sup>†</sup> Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	D.C. Value	U.S. Value
<b>CLINICAL CARE*</b>	—	—
<b>Access to Care</b>		
ADD/ADHD Treatment	2.3%	3.0%
Pediatricians	512.2	104.6
Uninsured	2.0%	5.7%
<b>Preventive Clinical Care</b>		
Childhood Immunizations	75.3%	75.8%
HPV Vaccination	75.5%	54.2%
Preventive Dental Care	81.3%	77.5%
Well-child Visit	84.7%	80.7%
<b>Quality of Care</b>		
Adequate Insurance	68.2%	66.7%
Developmental Screening	32.2%	36.9%
Medical Home	44.7%	46.8%
<b>BEHAVIORS*</b>	—	—
<b>Nutrition and Physical Activity</b>		
Breastfed	24.0%	25.6%
Food Sufficiency	74.8%	69.8%
Physical Activity	19.8%	20.6%
Soda Consumption — Youth <sup>†</sup>	—	9.3%
<b>Sexual Health — Youth</b>		
Dual Contraceptive Nonuse <sup>†</sup>	—	90.9%
Teen Births	16.8	16.7
<b>Sleep Health</b>		
Adequate Sleep	59.6%	66.1%
Sleep Position <sup>†</sup>	76.3%	79.6%
<b>Tobacco Use — Youth</b>		
Electronic Vapor Product Use <sup>†</sup>	—	32.7%
Tobacco Use	3.7%	4.0%
<b>HEALTH OUTCOMES*</b>	—	—
<b>Behavioral Health</b>		
Alcohol Use — Youth	9.3%	9.2%
Anxiety	7.0%	9.1%
Depression	3.9%	3.9%
Flourishing	64.7%	69.1%
Illicit Drug Use — Youth	10.6%	8.4%
Teen Suicide <sup>†</sup>	—	11.2
<b>Mortality</b>		
Child Mortality	29.7	25.4
Infant Mortality	7.8	5.7
<b>Physical Health</b>		
Asthma	10.8%	7.5%
High Health Status <sup>†</sup>	93.0%	90.4%
Low Birthweight	9.9%	8.3%
Low Birthweight Racial Disparity	2.4	2.1
Overweight or Obesity — Youth	29.4%	32.1%
<b>OVERALL — CHILDREN*</b>	—	—

**OVERALL — WOMEN AND CHILDREN\***

# United States

State Health Department Website: [hhs.gov](https://hhs.gov)



## Summary

### Highlights:

**CHILDREN IN POVERTY**  
**▼24%** from 22.2% to 16.8% of children ages 0-17 between 2013 and 2019

**FREQUENT MENTAL DISTRESS**  
**▲14%** from 15.9% to 18.1% of women ages 18-44 between 2016-2017 and 2018-2019

**SMOKING**  
**▼18%** from 17.4% to 14.3% of women ages 18-44 between 2013-2014 and 2018-2019

**MATERNAL MORTALITY**  
**▲16%** from 17.4 to 20.1 deaths per 100,000 live births between 2018 and 2019

**TEEN BIRTHS**  
**▼37%** from 26.4 to 16.7 births per 1,000 females ages 15-19 between 2013 and 2019

**TEEN SUICIDE**  
**▲26%** from 8.9 to 11.2 deaths per 100,000 adolescents ages 15-19 between 2013-2015 and 2017-2019

## Women

Measures	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	
<b>Community and Family Safety</b>	
Intimate Partner Violence Before Pregnancy*	3.0%
Violent Crime	379
<b>Economic Resources</b>	
Concentrated Disadvantage	25.1%
Food Insecurity	11.1%
Gender Pay Gap*	81.0%
Poverty	15.2%
Unemployment	3.6%
<b>Education</b>	
College Graduate	35.7%
<b>Social Support and Engagement</b>	
Infant Child Care Cost*	12.5%
Residential Segregation — Black/White	62
Voter Participation	61.7%
<b>PHYSICAL ENVIRONMENT*</b>	
<b>Air and Water Quality</b>	
Air Pollution	8.3
Drinking Water Violations	0.8%
Household Smoke	14.0%
Risk-screening Environmental Indicators Risk Score	361,963,972
Water Fluoridation	73.0%
<b>Climate Change</b>	
Climate Change Policies*	—
Transportation Energy Use*	8.7
<b>Housing and Transportation</b>	
Drive Alone to Work	75.4%
Housing With Lead Risk	17.6%
Severe Housing Problems	17.5%

## Children

Measures	U.S. Value
<b>SOCIAL AND ECONOMIC FACTORS*</b>	
<b>Community and Family Safety</b>	
Child Victimization*	8.9%
<b>Economic Resources</b>	
Children in Poverty	16.8%
Children in Poverty Racial Disparity	3.0
High-speed Internet	92.6%
Students Experiencing Homelessness	3.0%
WIC Coverage	53.9%
<b>Education</b>	
Early Childhood Education	48.9%
Fourth Grade Reading Proficiency	34.3%
High School Graduation	85.8%
High School Graduation Racial Disparity	15.1
<b>Social Support and Engagement</b>	
Adverse Childhood Experiences	14.8%
Foster Care Instability	16.0%
Neighborhood Amenities	37.4%
Reading, Singing or Storytelling	55.9%

## Women

Measures	U.S. Value
<b>CLINICAL CARE*</b>	—
<b>Access to Care</b>	
Adequate Prenatal Care	76.7%
Avoided Care Due to Cost	18.8%
Publicly-funded Women's Health Services	29%
Uninsured	12.9%
Women's Health Providers	48.5
<b>Preventive Clinical Care</b>	
Cervical Cancer Screening	79.9%
Dental Visit	67.6%
Flu Vaccination	31.5%
Postpartum Visit <sup>†</sup>	90.7%
Well-woman Visit	73.2%
<b>Quality of Care</b>	
Breastfeeding Initiation <sup>†</sup>	84.0%
Dedicated Health Care Provider	71.1%
Low-risk Cesarean Delivery	25.6%
Maternity Practices Score	79
<b>BEHAVIORS*</b>	—
<b>Nutrition and Physical Activity</b>	
Exercise	21.5%
Fruit and Vegetable Consumption	10.4%
Physical Inactivity	22.6%
<b>Sexual Health</b>	
Chlamydia	1,743
High-risk HIV Behaviors	9.7%
Unintended Pregnancy <sup>†</sup>	30.6%
<b>Sleep Health</b>	
Insufficient Sleep	36.1%
<b>Tobacco Use</b>	
E-cigarette Use <sup>†</sup>	5.3%
Smoking	14.3%
Smoking During Pregnancy	6.0%
<b>HEALTH OUTCOMES*</b>	—
<b>Behavioral Health</b>	
Drug Deaths <sup>†</sup>	20.7
Excessive Drinking	19.2%
Frequent Mental Distress	18.1%
Illicit Drug Use	10.8%
Postpartum Depression <sup>†</sup>	13.4%
<b>Mortality</b>	
Maternal Mortality <sup>†</sup>	20.1
Mortality Rate	97.2
<b>Physical Health</b>	
Frequent Physical Distress	8.4%
High Blood Pressure	10.6%
High Health Status <sup>†</sup>	53.8%
Maternal Morbidity <sup>†</sup>	6.6
Multiple Chronic Conditions	4.4%
Obesity	30.0%
<b>OVERALL — WOMEN*</b>	—

\* Overall and category values are derived from individual measure data to arrive at total scores for the state. Higher scores are considered healthier and lower scores are less healthy.

<sup>†</sup> Measure was not included in the calculation of overall or category values.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodology, see the Appendix (page 132) or visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

## Children

Measures	U.S. Value
<b>CLINICAL CARE*</b>	—
<b>Access to Care</b>	
ADD/ADHD Treatment	3.0%
Pediatricians	104.6
Uninsured	5.7%
<b>Preventive Clinical Care</b>	
Childhood Immunizations	75.8%
HPV Vaccination	54.2%
Preventive Dental Care	77.5%
Well-child Visit	80.7%
<b>Quality of Care</b>	
Adequate Insurance	66.7%
Developmental Screening	36.9%
Medical Home	46.8%
<b>BEHAVIORS*</b>	—
<b>Nutrition and Physical Activity</b>	
Breastfed	25.6%
Food Sufficiency	69.8%
Physical Activity	20.6%
Soda Consumption — Youth <sup>†</sup>	9.3%
<b>Sexual Health — Youth</b>	
Dual Contraceptive Nonuse <sup>†</sup>	90.9%
Teen Births	16.7
<b>Sleep Health</b>	
Adequate Sleep	66.1%
Sleep Position <sup>†</sup>	79.6%
<b>Tobacco Use — Youth</b>	
Electronic Vapor Product Use <sup>†</sup>	32.7%
Tobacco Use	4.0%
<b>HEALTH OUTCOMES*</b>	—
<b>Behavioral Health</b>	
Alcohol Use — Youth	9.2%
Anxiety	9.1%
Depression	3.9%
Flourishing	69.1%
Illicit Drug Use — Youth	8.4%
Teen Suicide <sup>†</sup>	11.2
<b>Mortality</b>	
Child Mortality	25.4
Infant Mortality	5.7
<b>Physical Health</b>	
Asthma	7.5%
High Health Status <sup>†</sup>	90.4%
Low Birthweight	8.3%
Low Birthweight Racial Disparity	2.1
Overweight or Obesity — Youth	32.1%
<b>OVERALL — CHILDREN*</b>	—

**OVERALL — WOMEN AND CHILDREN\*** —

# Appendix

# Women's Measures

Social and Economic Factors			
Measure	Description	Source	Data Year(s)
<b>Community and Family Safety</b>			
Intimate Partner Violence Before Pregnancy*	Percentage of women with a recent live birth who experienced violence by husband or partner (current or former) in the 12 months before pregnancy	CDC, Pregnancy Risk Assessment Monitoring System	2019
Violent Crime	Number of murders, rapes, robberies and aggravated assaults per 100,000 population	FBI, Uniform Crime Reporting Program	2019
<b>Economic Resources</b>			
Concentrated Disadvantage	Percentage of households located in census tracts whose averaged z-scores of family households below the poverty line, individuals receiving public assistance, female-headed households, unemployed ages 16 and older and population younger than 18 fall within the 75th percentile	U.S. Census Bureau, American Community Survey	2015-2019
Food Insecurity	Percentage of households unable to provide adequate food for one or more household members due to lack of resources	USDA, <i>Household Food Security in the United States in 2019</i>	2017-2019
Gender Pay Gap*	Women's median annual earnings as a percentage of men's median annual earnings for full-time, year-round civilian workers ages 16 and older	U.S. Census Bureau, American Community Survey	2019
Poverty	Percentage of females ages 18-44 who live below the poverty level	U.S. Census Bureau, American Community Survey	2019
Unemployment	Percentage of the female civilian workforce who are unemployed	U.S. Department of Labor, Bureau of Labor Statistics	2019
<b>Education</b>			
College Graduate	Percentage of women ages 25-44 with a college degree	CDC, Behavioral Risk Factor Surveillance System	2018-2019
<b>Social Support and Engagement</b>			
Infant Child Care Cost*	Average cost for center-based infant care as a percentage of married couple's median income	Child Care Aware, <i>The U.S. and the High Price of Child Care</i>	2018
Residential Segregation — Black/White	Index of dissimilarity with higher values indicating greater segregation between Black and non-Hispanic white households, ranging from zero (complete integration) to 100 (complete segregation)	U.S. Census Bureau, American Community Survey	2015-2019
Voter Participation	The average of the percentage of female U.S. citizens who voted in the last presidential and the last midterm national elections	U.S. Census Bureau, Current Population Survey, Voting and Registration Supplement	2018, 2020

\* Not included in composite measures.

† Data appearing in this edition are the same that appeared in the last edition.



## Women's Measures, continued

## Physical Environment — Women and Children

Measure	Description	Source	Data Year(s)
<b>Air and Water Quality</b>			
Air Pollution	Average exposure of the general public to particulate matter of 2.5 microns or less measured in micrograms per cubic meter	EPA	2017-2019
Drinking Water Violations	Percentage of population served by community water systems with a serious drinking water violation during the year	EPA, Enforcement and Compliance History Online, Safe Drinking Water Information System	2021
Household Smoke	Percentage of children ages 0-17 who live in households where someone uses cigarettes, cigars or pipe tobacco	HHS, HRSA, MCHB, National Survey of Children's Health	2019-2020
Risk-screening Environmental Indicator Score	Estimated human health-related risk from exposure to toxic chemicals based on emission data of more than 600 chemicals, with higher scores denoting elevated risk	EPA, Toxic Release Inventory National Analysis	2019
Water Fluoridation	Percentage of population served by community water systems that receive fluoridated water	CDC, Water Fluoridation Reporting System	2018
<b>Climate Change</b>			
Climate Change Policies*	Number of the following state policies in place: legally binding electricity portfolio standards, carbon pricing policies, climate change action plans and economy-wide greenhouse gas emission targets	Center for Climate and Energy Solutions	2020
Transportation Energy Use*	Amount of energy (in trillions of BTUs) consumed by the transportation of people and goods per 100,000 population	U.S. Energy Information Administration, State Energy Data System	2019
<b>Housing and Transportation</b>			
Drive Alone to Work	Percent of female workers who drive alone to work	U.S. Census Bureau, American Community Survey	2019
Housing With Lead Risk	Percentage of housing stock with potential elevated lead risk due to age of housing	U.S. Census Bureau, American Community Survey	2019
Severe Housing Problems	Percentage of occupied housing units with at least one of the following problems: lack of complete kitchen facilities, lack of plumbing facilities, overcrowding or severely cost-burdened occupants	HUD, Comprehensive Housing Affordability Strategy	2013-2017

\* Not included in composite measures.

† Data appearing in this edition are the same that appeared in the last edition.

## Women's Measures continued

Clinical Care			
Measure	Description	Source	Data Year(s)
<b>Access to Care</b>			
Adequate Prenatal Care	Percentage of live births in which the mother received prenatal care beginning in the first four months of pregnancy with the appropriate number of visits for the infant's gestational age	March of Dimes, Perinatal Data Center	2019
Avoided Care Due to Cost	Percentage of women ages 18-44 who reported a time in the past 12 months when they needed to see a doctor but could not because of cost	CDC, Behavioral Risk Factor Surveillance System	2018-2019
Publicly-funded Women's Health Services*	Percentage of likely need for contraceptive services among women with a family income 250% below the federal poverty level and women younger than 20 years met by publicly-funded clinics	Guttmacher Institute, <i>Publicly Supported Family Planning Services in the United States: Likely Need, Availability and Impact, 2016</i>	2016
Uninsured Women	Percentage of women ages 19-44 not covered by private or public health insurance	U.S. Census Bureau, American Community Survey	2019
Women's Health Providers	Number of obstetricians, gynecologists and midwives per 100,000 females ages 15 and older	HHS, CMS, National Plan and Provider Enumeration System	Sept. 2020
<b>Preventive Clinical Care</b>			
Cervical Cancer Screening*	Percentage of women ages 21-44 who received a Pap smear within the past three years	CDC, Behavioral Risk Factor Surveillance System	2018
Dental Visit†	Percentage of women ages 18-44 who reported visiting the dentist or dental clinic within the past year	CDC, Behavioral Risk Factor Surveillance System	2018
Flu Vaccination	Percentage of women ages 18-44 who reported receiving a seasonal flu vaccine in the past 12 months	CDC, Behavioral Risk Factor Surveillance System	2018-2019
Postpartum Visit*	Percentage of women with a recent live birth who reported receiving a postpartum checkup	CDC, Pregnancy Risk Assessment Monitoring System	2019
Well-woman Visit	Percentage of women ages 18-44 with a preventive medical visit in the past year	CDC, Behavioral Risk Factor Surveillance System	2018-2019
<b>Quality of Care</b>			
Breastfeeding Initiation*	Percentage of infants who were breastfed during the period between birth and discharge from the hospital	CDC WONDER, Natality Public Use Files	2019
Dedicated Health Care Provider	Percentage of women ages 18-44 who reported having a personal doctor or health care provider	CDC, Behavioral Risk Factor Surveillance System	2018-2019
Low-risk Cesarean Delivery	Percentage of singleton, head first, term (37 or more completed weeks) first births that were cesarean deliveries	CDC WONDER, Natality Public Use Files	2019
Maternity Practices Score‡	Maternity Practices in Infant and Nutrition Care (mPINC) survey score based on seven birth facility policies and practices, with higher scores denoting better maternity care policies and practices	CDC, mPINC State Reports	2018

\* Not included in composite measures.

† Data appearing in this edition are the same that appeared in the last edition.

## Women's Measures, continued

## Behaviors

Measure	Description	Source	Data Year(s)
<b>Nutrition and Physical Activity</b>			
Exercise	Percentage of women ages 18-44 who met the federal physical activity guidelines (150 minutes of moderate or 75 minutes of vigorous aerobic activity and two days of muscle strengthening per week) in the past 30 days	CDC, Behavioral Risk Factor Surveillance System	2019
Fruit and Vegetable Consumption	Percentage of women ages 18-44 who reported consuming two or more fruits and three or more vegetables daily	CDC, Behavioral Risk Factor Surveillance System	2019
Physical Inactivity	Percentage of women ages 18-44 who reported doing no physical activity or exercise other than their regular job in the past 30 days	CDC, Behavioral Risk Factor Surveillance System	2018-2019
<b>Sexual Health</b>			
Chlamydia <sup>†</sup>	Number of new cases of chlamydia per 100,000 females ages 15-44	CDC, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention Atlas	2018
High-risk HIV Behaviors	Percentage of women ages 18-44 who reported any of the following situations in the past year: injected any drug other than those prescribed for you; have been treated for a sexually transmitted disease or STD; or given or received money or drugs in exchange for sex	CDC, Behavioral Risk Factor Surveillance System	2018-2019
Unintended Pregnancy <sup>*</sup>	Percentage of women with a recent live birth who did not want to become pregnant or wanted to become pregnant later	CDC, Pregnancy Risk Assessment Monitoring System	2019
<b>Sleep Health</b>			
Insufficient Sleep <sup>†</sup>	Percentage of women ages 18-44 who reported sleeping, on average, fewer than seven hours in a 24-hour period	CDC, Behavioral Risk Factor Surveillance System	2018
<b>Tobacco Use</b>			
E-cigarette Use <sup>* †</sup>	Percentage of women ages 18-44 who reported using e-cigarettes or other electronic vaping products at least once in their lifetime and now use daily or some days	CDC, Behavioral Risk Factor Surveillance System	2018
Smoking	Percentage of women ages 18-44 who reported smoking at least 100 cigarettes in their lifetime and currently smoke daily or some days	CDC, Behavioral Risk Factor Surveillance System	2018-2019
Smoking During Pregnancy	Percentage of mothers who reported smoking cigarettes during pregnancy	CDC WONDER, Natality Public Use Files	2019

\* Not included in composite measures.

† Data appearing in this edition are the same that appeared in the last edition.

## Women's Measures, continued

Health Outcomes			
Measure	Description	Source	Data Year(s)
<b>Behavioral Health</b>			
Drug Deaths*	Number of deaths due to drug injury (unintentional, suicide, homicide or undetermined) per 100,000 females ages 20-44	CDC WONDER, Multiple Cause of Death Files	2017-2019
Excessive Drinking	Percentage of women ages 18-44 who reported binge drinking (four or more drinks on one occasion in the past 30 days) or heavy drinking (eight or more drinks per week)	CDC, Behavioral Risk Factor Surveillance System	2018-2019
Frequent Mental Distress	Percentage of women ages 18-44 who reported their mental health was not good 14 or more days in the past 30 days	CDC, Behavioral Risk Factor Surveillance System	2018-2019
Illicit Drug Use	Percentage of women ages 18-49 who misused prescription psychotherapeutics (pain relievers, tranquilizers, stimulants and sedatives) or used cocaine (including crack), heroin, hallucinogens, inhalants or methamphetamine in the past year	SAMHSA, National Survey on Drug Use and Health	2018-2019
Postpartum Depression*	Percentage of women with a recent live birth who reported experiencing depressive symptoms	CDC, Pregnancy Risk Assessment Monitoring System	2019
<b>Mortality</b>			
Maternal Mortality*	Number of deaths from any cause related to or aggravated by pregnancy or its management (excluding accidental or incidental causes) during pregnancy and childbirth or within 42 days of termination of pregnancy, regardless of the duration and site of the pregnancy, per 100,000 live births	CDC WONDER, Multiple Cause of Death Files	2019
Mortality Rate	Number of deaths per 100,000 women ages 20-44	CDC WONDER, Multiple Cause of Death Files	2019
<b>Physical Health</b>			
Frequent Physical Distress	Percentage of women ages 18-44 who reported their physical health was not good 14 or more days in the past 30 days	CDC, Behavioral Risk Factor Surveillance System	2018-2019
High Blood Pressure	Percentage of women ages 18-44 who reported being told by a health professional that they have high blood pressure	CDC, Behavioral Risk Factor Surveillance System	2019
High Health Status*	Percentage of women ages 18-44 who reported that their health is very good or excellent	CDC, Behavioral Risk Factor Surveillance System	2018-2019
Maternal Morbidity*	Number of instances in which the mother experienced admission to the ICU, a ruptured uterus, a transfusion and/or an unplanned hysterectomy per 1,000 births	CDC WONDER, Natality Public Use Files	2017-2019
Multiple Chronic Conditions	Percentage of women ages 18-44 who have three or more of the following chronic health conditions: arthritis, asthma, chronic kidney disease, chronic obstructive pulmonary disease, cardiovascular disease (heart disease, heart attack, or stroke), cancer (excluding skin), depression or diabetes	CDC, Behavioral Risk Factor Surveillance System	2018-2019
Obesity	Percentage of women ages 18-44 with a body mass index of 30.0 or higher based on reported height and weight	CDC, Behavioral Risk Factor Surveillance System	2018-2019

\* Not included in composite measures.

† Data appearing in this edition are the same that appeared in the last edition.

# Children's Measures

## Social and Economic Factors

Measure	Description	Source	Data Year(s)
<b>Community and Family Safety</b>			
Child Victimization*	Number of children who were victims of maltreatment that was either substantiated or indicated per 1,000 children	HHS, Children's Bureau, <i>Child Maltreatment</i> report	2019
<b>Economic Resources</b>			
Children in Poverty	Percentage of children younger than 18 years who live in households below the poverty threshold	U.S. Census Bureau, American Community Survey	2019
Children in Poverty Racial Disparity	Ratio of the racial/ethnic group with the highest childhood poverty rate (varies by state) to the non-Hispanic white rate	U.S. Census Bureau, American Community Survey	2015-2019
High-speed Internet	Percentage of households with children under age 18 that have a broadband internet subscription and a computer, smartphone or tablet	U.S. Census Bureau, American Community Survey	2019
Students Experiencing Homelessness	Percentage of public school students who lack a fixed, regular and adequate nighttime residence	U.S. Department of Education, National Center for Homeless Education, Federal Data Summary	2019
WIC Coverage	Percentage of children ages 1-4 eligible for the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) who received WIC benefits in an average month	USDA, WIC Eligibility and Coverage Rates	2018
<b>Education</b>			
Early Childhood Education	Percentage of children ages 3-4 who are enrolled in nursery school, preschool or kindergarten	U.S. Census Bureau, American Community Survey	2019
Fourth Grade Reading Proficiency†	Percentage of fourth grade public school students who scored proficient or above on the reading assessment	U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress	2019
High School Graduation	Percentage of high school students who graduated with a regular high school diploma within four years of starting ninth grade	U.S. Department of Education, National Center for Education Statistics, Common Core of Data	2019
High School Graduation Racial Disparity	Difference in the high school graduation rate between white students and the racial/ethnic group with the lowest rate (varies by state)	U.S. Department of Education, National Center for Education Statistics, Common Core of Data	2019

\* Not included in composite measures.

† Data appearing in this edition are the same that appeared in the last edition.

## Children's Measures, continued

Social and Economic Factors			
Measure	Description	Source	Data Year(s)
<b>Social Support and Engagement</b>			
Adverse Childhood Experiences	Percentage of children ages 0-17 who experienced two or more of the following: parental divorce or separation; living with someone who had an alcohol or drug problem; neighborhood violence victim or witness; living with someone who was mentally ill, suicidal or severely depressed; domestic violence witness; parent served jail time; being treated or judged unfairly due to race/ethnicity; or death of parent	HHS, HRSA, MCHB, National Survey of Children's Health	2019-2020
Foster Care Instability	Percentage of children in foster care with three or more placements within 12 months	HHS, Children's Bureau, <i>Child Welfare Outcomes</i> report	2019
Neighborhood Amenities	Percentage of children ages 0-17 with access to a park or playground; recreation center, community center or boys' and girls' club; library or bookmobile; and sidewalks or walking paths	HHS, HRSA, MCHB, National Survey of Children's Health	2019-2020
Reading, Singing or Storytelling	Percentage of children ages 0-5 whose family members read, sang or told stories to them every day during the past week	HHS, HRSA, MCHB, National Survey of Children's Health	2019-2020

## Physical Environment

See list of measures on page 134.

\* Not included in composite measures.

† Data appearing in this edition are the same that appeared in the last edition.

## Children's Measures, continued

Clinical Care			
Measure	Description	Source	Data Year(s)
<b>Access to Care</b>			
ADD/ADHD Treatment	Percentage of children ages 3-17 who currently have ADD or ADHD and are taking medication and received behavioral treatment	HHS, HRSA, MCHB, National Survey of Children's Health	2019-2020
Pediatricians	Number of pediatricians per 100,000 children ages 0-21	HHS, CMS, National Plan and Provider Enumeration System	Sept. 2020
Uninsured Children	Percentage of children younger than 19 years not covered by private or public health insurance	U.S. Census Bureau, American Community Survey	2019
<b>Preventive Clinical Care</b>			
Childhood Immunizations	Percentage of children who received by age 35 months all recommended doses of the combined seven-vaccine series: diphtheria and tetanus toxoids and acellular pertussis (DTaP) vaccine; measles, mumps and rubella (MMR) vaccine; poliovirus vaccine; <i>Haemophilus influenzae</i> type b (Hib) vaccine; hepatitis B (HepB) vaccine; varicella vaccine; and pneumococcal conjugate vaccine (PCV)	CDC, National Immunization Survey-Child (Birth Cohort)	2016-2017
HPV Vaccination	Percentage of adolescents ages 13-17 who have received all recommended doses of the human papillomavirus (HPV) vaccine	CDC, National Immunization Survey-Teen	2019
Preventive Dental Care	Percentage of children ages 1-17 who had one or more preventive dental care visits during the past 12 months	HHS, HRSA, MCHB, National Survey of Children's Health	2019-2020
Well-child Visit	Percentage of children ages 0-17 who received one or more preventive visits in the past 12 months	HHS, HRSA, MCHB, National Survey of Children's Health	2019-2020
<b>Quality of Care</b>			
Adequate Insurance	Percentage of children ages 0-17 who were continuously insured in the past year with adequate coverage based on the following criteria: the benefits meet the child's needs, the insurance allows the child to see needed providers and the insurance either has no or reasonable out-of-pocket expenses	HHS, HRSA, MCHB, National Survey of Children's Health	2019-2020
Developmental Screening	Percentage of children ages 9-35 months whose parent completed a standardized developmental screening tool in the past 12 months	HHS, HRSA, MCHB, National Survey of Children's Health	2019-2020
Medical Home	Percentage of children ages 0-17 who received coordinated, ongoing and comprehensive care within a medical home, including having: a personal doctor or nurse, a dedicated source for sick care, family-centered care as well as referrals and effective care coordination when needed	HHS, HRSA, MCHB, National Survey of Children's Health	2019-2020

\* Not included in composite measures.

† Data appearing in this edition are the same that appeared in the last edition.



## Children's Measures, continued

<b>Behaviors</b>			
<b>Measure</b>	<b>Description</b>	<b>Source</b>	<b>Data Year(s)</b>
<b>Nutrition and Physical Activity</b>			
Breastfed	Percentage of infants exclusively breastfed for six months	CDC, National Immunization Survey-Child (Birth Cohort)	2017
Food Sufficiency	Percentage of children ages 0-17 whose household could always afford to eat good nutritious meals in the past 12 months	HHS, HRSA, MCHB, National Survey of Children's Health	2019-2020
Physical Activity	Percentage of children ages 6-17 who were physically active at least 60 minutes every day in the past week	HHS, HRSA, MCHB, National Survey of Children's Health	2019-2020
Soda Consumption* †	Percentage of high school students who reported drinking a can, bottle or glass of soda or pop two or more times per day in the past week	CDC, Youth Risk Behavior Surveillance System	2019
<b>Sexual Health</b>			
Dual Contraceptive Nonuse* †	Percentage of sexually active high school students who reported not using both a condom during last sexual intercourse and birth control pills; an intrauterine device or implant; or a shot, patch or birth control ring before last sexual intercourse	CDC, Youth Risk Behavior Surveillance System	2019
Teen Births	Number of births per 1,000 females ages 15-19	CDC WONDER, Natality Public Use Files	2019
<b>Sleep Health</b>			
Adequate Sleep	Percentage of children ages 6-17 who sleep recommended age-appropriate hours on most weeknights	HHS, HRSA, MCHB, National Survey of Children's Health	2019-2020
Sleep Position‡	Percentage of women with a recent live birth who reported their infants are usually placed on their backs to sleep	CDC, Pregnancy Risk Assessment Monitoring System	2019
<b>Tobacco Use — Youth</b>			
Electronic Vapor Product Use* †	Percentage of high school students who reported using an electronic vapor product in the past 30 days	CDC, Youth Risk Behavior Surveillance System	2019
Tobacco Use	Percentage of children ages 12-17 who used a tobacco product in the past month	SAMHSA, National Survey on Drug Use and Health	2018-2019

\* Not included in composite measures.

† Data appearing in this edition are the same that appeared in the last edition.

Children’s Measures, continued

Health Outcomes			
Measure	Description	Source	Data Year(s)
<b>Behavioral Health</b>			
Alcohol Use	Percentage of children ages 12-17 who reported drinking alcohol in the past month	SAMHSA, National Survey on Drug Use and Health	2018-2019
Anxiety	Percentage of children ages 3-17 who currently have anxiety problems	HHS, HRSA, MCHB, National Survey of Children’s Health	2019-2020
Depression	Percentage of children ages 3-17 who currently have depression	HHS, HRSA, MCHB, National Survey of Children’s Health	2019-2020
Flourishing	Percentage of children ages 6 months-5 years who show affection, resilience, interest and curiosity in learning, and smile and laugh a lot; and children ages 6-17 who show self-regulation, interest and curiosity in learning, and work to finish tasks	HHS, HRSA, MCHB, National Survey of Children’s Health	2019-2020
Illicit Drug Use	Percentage of children ages 12-17 who reported using illicit drugs, including marijuana, in the past month	SAMHSA, National Survey on Drug Use and Health	2018-2019
Teen Suicide*	Number of deaths by suicide per 100,000 adolescents ages 15-19	CDC WONDER, Multiple Cause of Death Files	2017-2019
<b>Mortality</b>			
Child Mortality	Number of deaths per 100,000 children ages 1-19	CDC WONDER, Multiple Cause of Death Files	2017-2019
Infant Mortality	Number of infant deaths (before age 1) per 1,000 live births	CDC WONDER, Linked Birth/Infant Death Files	2017-2018
Neonatal Mortality*	Number of deaths during first 28 days of life (0-27 days) per 1,000 live births	CDC WONDER, Linked Birth/Infant Death Files	2017-2018
<b>Physical Health</b>			
Asthma	Percentage of children ages 0-17 who currently have asthma	HHS, HRSA, MCHB, National Survey of Children’s Health	2019-2020
High Health Status*	Percentage of children ages 0-17 whose health is very good or excellent	HHS, HRSA, MCHB, National Survey of Children’s Health	2019-2020
Low Birthweight	Percentage of infants weighing less than 2,500 grams (5 pounds, 8 ounces) at birth	CDC WONDER, Natality Public Use Files	2019
Low Birthweight Racial Disparity	Ratio between low birthweight rates among births to mothers in the racial/ethnic group with the highest rate (varies by state) and births to non-Hispanic white mothers	CDC WONDER, Natality Public Use Files	2019
Overweight or Obesity	Percentage of children ages 10-17 who are overweight or obese for their age based upon reported height and weight	HHS, HRSA, MCHB, National Survey of Children’s Health	2019-2020

\* Not included in composite measures. † Data appearing in this edition are the same that appeared in the last edition.

Acronyms	CDC	Centers for Disease Control and Prevention	HRSA	U.S. Health Resources and Services Administration	SAMHSA	Substance Abuse and Mental Health Services Administration
	CMS	Centers for Medicare & Medicaid Services	HUD	U.S. Department of Housing and Urban Development	STD	Sexually transmitted disease
	EPA	Environmental Protection Agency	ICU	Intensive Care Unit	USDA	U.S. Department of Agriculture
	FBI	Federal Bureau of Investigation	MCHB	Maternal and Child Health Bureau	WONDER	Wide-ranging Online Data for Epidemiologic Research
	HHS	U.S. Department of Health and Human Services				

## Data Source Descriptions

**American Community Survey** is an ongoing statistical survey coordinated by the U.S. Census Bureau that provides detailed information on U.S. population demographics. The data are derived from the U.S. Census Bureau directly or via the U.S. Department of Housing and Urban Development's [Comprehensive Housing Affordability Strategy](#) website.

**Behavioral Risk Factor Surveillance System (BRFSS)** is the nation's largest phone-based population survey. The survey, coordinated by the Centers for Disease Control and Prevention (CDC) in collaboration with states and territories with many federal agency sponsors, provides information about health-related risk behaviors, chronic health conditions and use of preventive services. Data files are accessed via the [BRFSS](#) website.

**Bureau of Labor Statistics** is a statistical agency that collects, analyzes and publishes data on the U.S. economy to support local and national decision making. Data from the annual Employment and Wages from Occupational Employment Statistics survey were obtained from the [Occupational Employment Statistics Query System](#).

**CDC WONDER** is a query system for analyzing public-use data for U.S. births and deaths, among other topics. The data are produced by the National Center for Health Statistics. Data are obtained from the [Multiple Cause of Death](#), [Linked Birth/Infant Death](#) and [Natality](#) files.

**Center for Climate and Energy Solutions (C2ES)** is a non-profit environmental policy think tank that produces data and reports on climate basics, solutions and policies. Data are obtained from the [C2ES State Electricity Portfolio Standards](#).

**Child Care Aware of America** is a non-profit organization that focuses on child care availability, quality and accessibility. Data on the cost of child care across states are published in their annual [The U.S. and the High Price of Child Care](#) report.

**Children's Bureau** is a federal office dedicated to improving the health and well-being of children and families. Data are obtained from two of the reports they produce: [Child Maltreatment](#) and [Child Welfare Outcomes](#).

**Current Population Survey** is an ongoing statistical survey, sponsored jointly by the U.S. Census Bureau and the

U.S. Bureau of Labor Statistics, that collects information monthly about employment, earnings and education in the nation. Voting data are obtained from their [Voting and Registration Supplement](#). Data are available every two years following national elections.

**Guttmacher Institute** is a research and policy non-profit organization committed to advancing sexual and reproductive health and rights in the U.S. and around the world. Data were obtained from the [Publicly Supported Family Planning Services in the United States: Likely Need, Availability and Impact, 2016](#) report.

**March of Dimes** is a long-standing non-profit advocacy organization for mother and infant health. Their Perinatal Data Center provides access to maternal and infant health data for the U.S. via the [Peristats](#) website. Data for this report were obtained via a request to the March of Dimes Perinatal Data Center.

**Maternity Practices in Infant Nutrition and Care (mPINC)** is a CDC-administered biennial survey of breastfeeding support and maternity care in U.S. hospitals. Data are obtained from the [mPINC State Reports](#) website.

**National Center for HIV/AIDS, Viral Hepatitis, STD and TB Prevention (NCHHSTP) Atlas** allows users to create customized tables, maps and charts using more than 15 years of surveillance data on HIV/AIDS, viral hepatitis, sexually transmitted diseases and tuberculosis as well as social determinants of health. Data are obtained via the [NCHHSTP AtlasPlus](#) interactive website.

**National Immunization Surveys** are a set of ongoing phone surveys conducted by the CDC that collect information about vaccination coverage among children 19-35 months and teens 13-17 years, and flu vaccinations for children 6 months-17 years. Data are obtained from the [VaxView](#) websites.

**National Plan and Provider Enumeration System** is a registry developed by the Centers for Medicare & Medicaid Services to improve the efficiency of electronic health information transmission. The system uses a unique identification number, [NPI](#), for covered health care providers and health plans to conduct all administrative and financial transactions under HIPAA, the Health Insurance Portability and Accountability Act.

**National Survey of Children's Health** is an annual survey on children's health and access to health care, funded and directed by the Health Resources and Services Administration's Maternal and Child Health Bureau. The respondent is a parent or guardian who knows about the child's health and health care needs. Data for this report are obtained via the [Maternal and Child Health Bureau](#).

**National Survey on Drug Use and Health** measures the use of illegal drugs, prescription drugs, alcohol, tobacco, mental disorders, treatment as well as co-occurring substance use and mental disorders at national, state and sub-state levels. The survey is sponsored by the Substance Abuse and Mental Health Services Administration. Data are obtained via the [State Estimates of Mental Health and Substance Use](#) and the [2-Year Restricted-Use Data Analysis System](#).

**Pregnancy Risk Assessment and Monitoring System**, sponsored by the CDC in collaboration with states, collects state-specific population-based data on maternal attitudes and experiences before, during and shortly after pregnancy. Data are obtained via a [request](#) to the CDC.

**Uniform Crime Reporting Program**, managed by the Federal Bureau of Investigation, generates nationwide crime statistics based on voluntary reports from all levels of law enforcement agencies. The program's annual [Crime in the U.S.](#) report includes the number and rate of violent and property crime offenses in the nation and by state.

**U.S. Department of Agriculture's (USDA)** Economic Research Service analyzes data from the U.S. Census Bureau's Current Population Survey Food Security Supplements to create the [Household Food Security in the United States](#) report. This report provides national statistics on food security, household food spending and the use of federal food and nutrition assistance by food-insecure households. USDA also provides data on its Special Supplemental Nutrition Program for Women, Infants and Children (WIC) including participation, eligibility and coverage. Data are accessed via the [WIC Eligibility and Coverage Rates](#) website.

**U.S. Department of Education** produces many data products through the National Center for Education Statistics, which is the primary federal entity for collecting and analyzing data related to education in the nation. Data products include the [Common Core of Data](#) (data obtained via the data tables) and the National Assessment of Educational Progress (data obtained via the [Report Card: Reading](#)). The agency also funds the National Center for Homeless Education. Student homelessness data are obtained via their [Data and Statistics](#) website.

**U.S. Energy Information Administration** provides information on energy markets, production and more. Data are obtained via their [State Energy Data System](#), which tracks state energy consumption, prices and expenditures.

**U.S. Environmental Protection Agency** performs various federal research, monitoring, standard-setting and enforcement activities to ensure environmental protection. Data from this agency include the Risk-Screening Environmental Indicators model, which uses the Toxic Release Inventory to quantify toxic release as it relates to population health (data obtained via the [EasyRSEI Dashboard](#)). National Safe Drinking Water Act data are reported by states and compiled from the Safe Drinking Water Information System database for public water systems (data obtained via the [Enforcement and Compliance History Online](#) website). State-level air pollution data are obtained via a special request to the agency.

**Water Fluoridation Reporting System** of the CDC's Division of Oral Health monitors community water systems receiving optimally fluoridated drinking water. The division provides national- and state-level water fluoridation statistics available from the [Fluoridation Statistics](#) website.

**Youth Risk Behavior Surveillance System (YRBSS)** surveys 9th-12th grade students every two years for health-related behaviors that contribute to the leading causes of death and disability in the U.S. Data are accessed via the CDC's [YRBSS Youth Online](#) tool.

# Methodology

## Individual Measures

A total of 118 measures were analyzed for the 2021 *Health of Women and Children Report*. For each measure, the most recent state-level data (as of August 17, 2021) are presented as the “value”. As a result, the data years vary by measure. For some measures, multiple years of data are combined to ensure reliable state-level estimates. Measure definitions, sources and data years are available in the Women’s Measures and Children’s Measures tables. Measure “rank” is the ordering of each state according to its value with a rank of 1 assigned to the “healthiest” value. Ties in value are assigned equal ranks. If a state value is not available for a measure in this edition, its value from the last edition is used. For example, all Behavioral Risk Factor Surveillance System data for New Jersey in this edition are the same as the last edition because 2019 data were not available.

It is important to note that the ranks are a relative measure of health. Not all changes in rank translate into actual declines or improvements in health. For additional methodology, see [www.AmericasHealthRankings.org/about/methodology](http://www.AmericasHealthRankings.org/about/methodology).

## Composite Measures

Composite measures are calculated for each state overall, as well as at the model category and topic levels (available on our website). The composite measures are derived from 84 of the measures analyzed for this report. These 84 measures met the following criteria:

1. Represent a broad range of topics that affect the health of women and children.
2. Have data available at the state level.
3. Use common measurement criteria across the 50 states.
4. Are current and updated periodically.
5. Are amenable to change.

## Standardizing Data

To calculate a state’s score across measures, the state value for each measure is normalized into a z-score, hereafter referred to as score, using the following formula:

$$\text{Z-score} = \frac{\text{State value} - \text{National value}}{\text{Standard deviation of all state values}}$$

The score indicates the number of standard deviations a state value is above or below the U.S. value. To prevent an extreme score from exerting excessive influence on the state’s score, the maximum score for a measure is capped at +/- 2.00. If a U.S. value is not available from the original data source for a measure, the mean of all states and the District of Columbia is used.

## Calculating Composite Measures

Composite measures are calculated by adding the products of the score for each included individual measure multiplied by that measure’s relative assigned weight and association with health. Measures positively associated with population health, such as high school graduation and adequate prenatal care, are multiplied by 1, while measures with a negative association, such as smoking during pregnancy and infant mortality, are multiplied by -1. Higher composite measure scores are associated with better health, and lower scores are associated with poorer health. Measure weights are available at [www.AmericasHealthRankings.org/about](http://www.AmericasHealthRankings.org/about).

## Data Notes

*America’s Health Rankings* chose not to include overall state rankings in the 2021 *Health of Women and Children Report* due to the unprecedented health challenges presented by the COVID-19 pandemic. Overall state scores were still calculated.

Substantial changes to the *America’s Health Rankings* model in the 2020 edition have made model category scores and overall state scores incomparable with prior editions. However, most individual measures are still comparable over time.

Data presented in this report are aggregated at the state level and cannot be used to make inferences at the individual level. Values and ranks from prior years are updated on our website to reflect known errors or updates from the reporting source. Error bars on graphs represent the 95% confidence interval.

## Race and Ethnicity Data

Data are provided where available for the following racial and ethnic groups: American Indian or Alaska Native, Asian, Black or African American (labeled in this report as “Black”), Hispanic or Latino (labeled in this report as “Hispanic”), Native Hawaiian or Other Pacific Islander (labeled in this report as “Hawaiian/Pacific Islander”), white, multiracial and/or some other race. People who identify their origin as Hispanic or Latino may be of any race.

The racial groups are defined differently across data sources. For example, some sources combine “Asian and Pacific Islander” while other sources differentiate the two groups as “Asian” and “Hawaiian and Other Pacific Islander”. In most of the data provided, the racial and ethnic groups are mutually exclusive, meaning that all racial groups are non-Hispanic.

## Model Development

Each year the *America's Health Rankings Health of Women and Children* model is evaluated to reflect the evolving understanding of population health, integrate new data sources and adjust to changing availability of information. Final recommendations are made to the Advisory Committee. If you have measure or data source suggestions for *America's Health Rankings*, please contact us at [www.AmericasHealthRankings.org/about/page/submit-an-inquiry](http://www.AmericasHealthRankings.org/about/page/submit-an-inquiry). In addition, we continue to explore other indicators that reflect health, with special attention to climate change, built environment and health equity.

The 2021 report includes 118 measures developed from 35 data sources. Data for 11 measures are the same as appeared in the *Health of Women and Children Data 2020 Update*. For a list of current measures, definitions and source details, see the tables for Women's Measures and Children's Measures. The measures are grouped by model category and within categories by topic areas such as economic resources, preventive clinical services and physical health. To explore the data further, visit [www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org).

### Changes Implemented in 2021

This year we replaced or amended the following measures:

- The **children in poverty racial disparity** measure was expanded to include all race and ethnicity groups. The original measure compared Black children to white children. The new measure compares the race/ethnicity with the highest percentage of children in poverty (which varied by state) to the percentage of non-Hispanic white children in poverty.
- The source population for the **illicit drug use** measure was changed from females ages 12 and older to females ages 18-49.

- The race groups for **low birthweight, low birthweight racial disparity, mortality — women and infant mortality** were updated to reflect the single-race categories as opposed to bridged-race categories.
- The mPINC measure was renamed **maternity practices score**.
- The **residential segregation** measure was updated to reflect non-Hispanic white race groups (vs. white, including Hispanic or Latino) and to reflect household-level (vs. population-level) data.
- The data source for **risk-screening environmental indicator score** revised their data. As a result, we updated the 2018 data, presented in the last edition, to reflect this change.
- The measure of **voter participation** previously reflected the midterm election. This year, with the release of 2020 presidential data, the measure was updated to represent an average of the past two national elections (a combination of midterm and presidential).

This year we introduced two new measures (not included in the composite measures):

- **Breastfeeding initiation** is the percentage of infants who were breastfed during the period between birth and discharge from the hospital. Source: CDC WONDER Natality Public Use Files, 2019.
- **Infant child care cost** is the average cost for center-based infant care as a percentage of married couple's median income. Source: Child Care Aware, *The U.S. and the High Price of Child Care*, 2018.



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The Advisory Committee provided expertise and guidance in the selection of measures and the design of the *America's Health Rankings 2021 Health of Women and Children Report*.

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*America's Health Rankings Health of Women and Children Report* is funded entirely by the United Health Foundation, a recognized 501(c)(3) organization.

Data contained within this report were obtained from and used with permission of:

Center for Climate and Energy Solutions  
Child Care Aware  
Guttmacher Institute  
March of Dimes  
U.S. Department of Agriculture  
    Economic Research Service  
U.S. Department of Commerce  
    Census Bureau  
U.S. Department of Education  
    National Center for Education Statistics  
    National Center for Homeless Education  
U.S. Department of Health and Human Services  
    Centers for Disease Control and Prevention  
    Centers for Medicare & Medicaid Services  
    Children's Bureau  
    Health Resources & Services Administration  
        Maternal and Child Health Bureau  
    Substance Abuse and Mental Health Services Administration  
U.S. Department of Housing and Urban Development  
    Office of Policy Development and Research  
U.S. Department of Justice  
    Federal Bureau of Investigation  
U.S. Department of Labor  
    Bureau of Labor Statistics  
U.S. Energy Information Administration  
U.S. Environmental Protection Agency

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Arundel Metrics, Inc. of Saint Paul, Minnesota, conducted this project for and in cooperation with United Health Foundation. Design by Aldrich Design, Saint Paul, Minnesota.

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