

# Mississippi

State Health Department Website: msdh.ms.gov



## Summary

### Strengths:

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

### Highlights:

#### WIC COVERAGE

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

#### SMOKING

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

### Challenges:

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

#### LOW BIRTHWEIGHT

**▲9%** from 11.3% to 12.3% of live births between 2014 and 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>+</b>	<b>47</b>	<b>-0.446</b>	<b>—</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, 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>

**OVERALL — WOMEN AND CHILDREN\***

**— -0.677 —**