

Missouri

State Health Department Website: health.mo.gov

Overall Rank:

37

Summary

Strengths:

- Low prevalence of illicit drug use among youth
- High prevalence of physical activity among children
- High prevalence of cervical cancer screening

Challenges:

- High child mortality rate
- High prevalence of adverse childhood experiences (ACEs)
- High prevalence of cigarette smoking during pregnancy

Highlights:

FIREARM DEATHS

▲100%

from 5.7 to 11.4 deaths per 100,000 females ages 20-44 between 2013-2015 and 2018-2020.

HPV VACCINATION

▲50%

from 35.8% to 53.6% of adolescents ages 13-17 between 2016 and 2020.

FLU VACCINATION

▲25%

from 32.6% to 40.7% of women ages 18-44 between 2017-2018 and 2019-2020.

MORTALITY

▲21%

from 120.9 to 146.1 deaths per 100,000 women ages 20-44 between 2019 and 2020.

Women

Measures	Rating	State Rank	State Value	U.S. Value
SOCIAL & ECONOMIC FACTORS*	++	34	-0.124	—
Community and Family Safety				
Firearm Deaths*	—	11.4	5.1	
Intimate Partner Violence Before Pregnancy*	—	4.7%	2.5%	
Violent Crime	+	43	495	379
Economic Resources				
Concentrated Disadvantage	+++	23	19.9%	26.1%
Food Insecurity	++	33	11.5%	10.7%
Gender Pay Gap*	+++	22	80.0%	81.0%
Poverty	++	34	16.5%	15.2%
Unemployment	+++	22	7.0%	8.3%
Education				
College Graduate	+++	24	36.5%	35.6%
Social Support and Engagement				
Infant Child Care Cost*	++++	13	10.8%	12.0%
Residential Segregation — Black/White	+	42	72	—
Voter Participation	+++	21	63.3%	61.7%
PHYSICAL ENVIRONMENT*	++	34	-0.093	—
Air and Water Quality				
Air Pollution	+++	28	7.5	8.3
Drinking Water Violations	+++	24	0.2%	0.8%
Household Smoke	+	48	20.9%	13.8%
Risk-screening Environmental Indicators Score	++++	17	1,788,078	—
Water Fluoridation	+++	26	75.6%	73.0%
Climate Change				
Climate Change Policies*	+++	28	1	—
Transportation Energy Use*	+++	30	8.3	7.4
Housing and Transportation				
Drive Alone to Work	++	40	81.6%	75.4%
Housing With Lead Risk	+++	30	18.7%	17.6%
Severe Housing Problems	++++	9	13.1%	17.3%

Children

Measures	Rating	State Rank	State Value	U.S. Value
SOCIAL & ECONOMIC FACTORS*	++	33	-0.195	—
Community and Family Safety				
Child Victimization*	++++	5	3.2%	8.4%
Firearm Deaths*	—	8.5	4.7	
Economic Resources				
Children in Poverty	++	32	17.1%	16.8%
Children in Poverty Racial Disparity	++++	4	2.5	3.0
High-speed Internet	+++	29	92.8%	92.6%
Students Experiencing Homelessness	+	47	3.8%	2.5%
WIC Coverage	++	34	49.1%	54.6%
Education				
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
Social Support and Engagement				
Adverse Childhood Experiences	++	34	17.0%	14.0%
Foster Care Instability	++	40	20.0%	14.9%
Neighborhood Amenities	+++	23	34.1%	35.5%
Reading, Singing or Storytelling	++	31	56.7%	57.2%

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

Women

Measures	Rating	State Rank	State Value	U.S. Value
CLINICAL CARE*	++	35	-0.009	—
Access to Care				
Adequate Prenatal Care	+++	26	76.5%	74.7%
Avoided Care Due to Cost	+	43	21.9%	17.5%
Publicly-funded Women's Health Services	++	35	21%	29%
Uninsured	++	36	14.8%	12.9%
Women's Health Providers	+++	29	46.9	49.5
Preventive Clinical Care				
Cervical Cancer Screening	++++	13	79.1%	77.1%
Dental Visit	+++	26	67.1%	65.5%
Flu Vaccination	+++	24	40.7%	38.9%
Postpartum Visit†	—	—	85.1%	88.4%
Well-woman Visit	+++	29	72.5%	72.0%
Quality of Care				
Breastfeeding Initiation†	—	—	79.5%	83.9%
Dedicated Health Care Provider	+++	29	72.8%	71.1%
Low-risk Cesarean Delivery	++++	14	23.0%	25.9%
Maternity Practices Score	++	31	79	81
BEHAVIORS*	+	46	-1.031	—
Nutrition and Physical Activity				
Exercise	+	48	16.3%	21.5%
Fruit and Vegetable Consumption	+++	26	9.9%	10.4%
Physical Inactivity	++	40	24.5%	22.3%
Sexual Health				
Chlamydia	++	36	1,735.8	1,552.8
High-risk HIV Behaviors	++	39	10.8%	9.6%
Unintended Pregnancy†	—	—	28.2%	28.5%
Sleep Health				
Insufficient Sleep	+	42	37.8%	33.4%
Tobacco Use				
E-cigarette Use†	—	—	8.1%	7.6%
Smoking	+	45	20.5%	13.4%
Smoking During Pregnancy	+	46	12.0%	5.5%
HEALTH OUTCOMES*	++	37	-0.620	—
Behavioral Health				
Drug Deaths†	++	39	32.4	22.4
Excessive Drinking	++	38	22.0%	19.4%
Frequent Mental Distress	+	41	23.5%	19.4%
Illicit Drug Use	+++	24	10.9%	10.8%
Postpartum Depression†	—	—	13.3%	13.6%
Mortality				
Maternal Mortality†	—	—	23.5	19.3
Mortality Rate	++	39	146.1	117.3
Physical Health				
Frequent Physical Distress	+++	22	7.9%	7.5%
High Blood Pressure	+++	24	10.3%	10.6%
High Health Status†	+++	24	58.3%	57.4%
Multiple Chronic Conditions	++	37	5.5%	4.1%
Obesity	++	35	33.6%	30.4%
Severe Maternal Morbidity†	—	—	83.2	81.0
OVERALL — WOMEN*	+	41	-0.404	—

* Value is a summation score. Higher scores are better.

† Non-ranking measure.

— Indicates data missing or suppressed.

For measure descriptions, source details and methodology, visit www.AmericasHealthRankings.org.

Children

Measures	Rating	State Rank	State Value	U.S. Value
CLINICAL CARE*	++	35	-0.108	—
Access to Care				
ADD/ADHD Treatment	+++	30	2.6%	2.8%
Pediatricians	+++++	6	145.5	107.2
Uninsured	++	38	6.5%	5.7%
Preventive Clinical Care				
Childhood Immunizations	++++	18	73.1%	70.5%
HPV Vaccination	++	35	53.6%	58.6%
Preventive Dental Care	+	48	69.8%	75.1%
Well-child Visit	++++	20	78.9%	76.7%
Quality of Care				
Adequate Insurance	+++	29	67.7%	68.2%
Developmental Screening	+	46	21.6%	34.8%
Medical Home	+++	23	49.3%	46.0%
BEHAVIORS*	++	31	-0.122	—
Nutrition and Physical Activity				
Breastfed	+++	30	24.6%	24.9%
Food Sufficiency	++	31	69.6%	71.9%
Physical Activity	+++++	7	26.2%	20.5%
Soda Consumption — Youth†	—	—	12.2%	9.3%
Sexual Health — Youth				
Dual Contraceptive Nonuse†	—	—	87.2%	90.9%
Teen Births	++	39	18.8	15.4
Sleep Health				
Adequate Sleep	++++	15	68.8%	66.6%
Sleep Position†	—	—	84.8%	80.2%
Tobacco Use — Youth				
Electronic Vapor Product Use†	+	44	20.7%	32.7%
Tobacco Use	+	44	4.8%	3.1%
HEALTH OUTCOMES*	++	31	-0.180	—
Behavioral Health				
Alcohol Use — Youth	+++	25	8.9%	8.8%
Anxiety	++++	20	9.2%	9.2%
Depression	++++	16	3.8%	4.2%
Flourishing	++++	16	67.3%	66.6%
Illicit Drug Use — Youth	++++	16	6.5%	7.7%
Teen Suicide†	—	—	14.5	10.8
Mortality				
Child Mortality	++	40	33.6	25.9
Infant Mortality	++	33	6.2	5.6
Physical Health				
Asthma	+++	23	6.6%	6.9%
High Health Status†	++++	19	91.9%	90.2%
Low Birthweight	++	34	8.7%	8.2%
Low Birthweight Racial Disparity	+	47	2.2	2.0
Neonatal Abstinence Syndrome†	—	—	5.3	6.1
Overweight or Obesity — Youth	++	31	33.7%	33.5%
OVERALL — CHILDREN*	++	35	-0.153	—

OVERALL — WOMEN AND CHILDREN*	++	37	-0.286	—
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