# **United States**

Health Department Website: hhs.gov

# Summary

## **Highlights**

#### Mortality

from 97.2 to 136.4 deaths per 100,000 women ages 20-44 between 2019 and 2021.

#### **Injury Deaths**

from 15.7 to 17.4 deaths per 100,000 children ages 1-19 between 2016-2018 and 2019-2021.

#### **Early Childhood Education Enrollment**

from 48.9% to 40.2% of children ages 3-4 between 2019 and 2021.

#### **High Health Status**

U.S.

from 53.8% to 59.0% of women ages 18-44 between 2018-2019 and 2020-2021.

#### **Frequent Mental Distress**



from 18.1% to 21.0% of women ages 18-44 between 2018-2019 and 2020-2021.

#### **Teen Births**



U.S.

from 15.4 to 13.9 births per 1,000 females ages 15-19 between 2020 and 2021.

Women		Value
Social & Econ	omic Factors*	
Community and Family Safety	Firearm Deaths† Injury Deaths Intimate Partner Violence Before Pregnancy†	5.6 48.1 2.6%
Economic Resources	Concentrated Disadvantage Food Insecurity Gender Pay Gap <sup>†</sup> Poverty Unemployment	25.9% 10.4% 81.5% 15.5% 5.2%
Education	College Graduate	36.8%
Social Support and Engagement	Infant Child Care Cost <sup>†</sup> Residential Segregation – Black/White Voter Participation	11.7% — 60.7%

Children		Value	
Social & Ecor	omic Factors*		
Community and Family Safety	Community and Family Safety  Child Victimization† Firearm Deaths† Injury Deaths  Children in Poverty Children in Poverty Racial Disparity High-Speed Internet Students Experiencing Homelessness WIC Coverage  Education Early Childhood Education Fourth Grade Reading Proficiency High School Completion  Social Support and  Child Victimization† Forearm Deaths† Firearm D		
Economic Resources	Children in Poverty Racial Disparity High-Speed Internet Students Experiencing Homelessness	16.9% 3.0 95.3% 2.2% 48.3%	
Education	Fourth Grade Reading Proficiency	40.2% 32.1% 89.4%	
Social Support and Engagement	Foster Care Instability Neighborhood Amenities	14.0% 15.2% 35.5% 57.2%	

Physical Envi	ronment*	
Air and Water	Air Pollution	7.8
Quality	Drinking Water Violations	0.8%
	Household Smoke	13.8%
	Water Fluoridation	72.7%
Climate and	Climate Change Policies	_
Health	Transportation Energy Use <sup>†</sup>	8.2
Housing and	Drive Alone to Work	66.0%
Transportation	Housing Cost Burden (households with children)†	31.2%
	Housing With Lead Risk	16.9%
	Severe Housing Problems	17.0%



Vomen		U.S. Value	Children	
Clinical Care	*		Clinical Car	e*
Access to Care	Adequate Prenatal Care Avoided Care Due to Cost Maternity Care Desert† Uninsured	74.7% 14.6% 3.1 11.8%	Access to Care	ADD/ADHD Treatment Pediatricians Uninsured
Preventive Clinical Services	Women's Health Providers  Cervical Cancer Screening  Dental Visit  Flu Vaccination  Postpartum Visit†  Well-Woman Visit	46.0 77.1% 65.5% 38.9% 90.9% 70.5%	Preventive Clinical Services	Childhood Immunizations HPV Vaccination Preventive Dental Care Well-Child Visit
Quality of Care	Breastfeeding Initiation† Dedicated Health Care Provider Low-Risk Cesarean Delivery Maternity Practices Score	83.7% 79.2% 26.3% 81	Quality of Care	Adequate Insurance Developmental Screening Medical Home
Behaviors*			Behaviors*	
Nutrition and Physical Activity	Exercise Fruit and Vegetable Consumption Physical Inactivity	21.5% 9.8% 21.1%	Nutrition and Physical Activity	Breastfed Food Sufficiency Physical Activity Soda Consumption - Youth
Sexual Health	Chlamydia High-Risk HIV Behaviors Unintended Pregnancy†	1,563.1 9.6% 25.5%	Sexual Health Youth	n - Dual Contraceptive Nonuse Teen Births
Sleep Health	Insufficient Sleep	33.4%	Sleep Health	Adequate Sleep Sleep Position†
Smoking and Tobacco Use	E-Cigarette Use† Smoking Smoking During Pregnancy	8.8% 12.1% 4.6%	Smoking and Tobacco Use Youth	
Health Outco	omes*		Health Out	comes*
Behavioral Health	Drug Deaths† Excessive Drinking Frequent Mental Distress Illicit Drug Use Postpartum Depression†	25.7 18.8% 21.0% 10.8% 12.7%	Behavioral Health	Alcohol Use - Youth Anxiety Depression Flourishing Illicit Drug Use - Youth Teen Suicide†
Mortality	Maternal Mortality† Mortality Rate	22.4 136.4	Mortality	Child Mortality Infant Mortality Neonatal Mortality
Physical Health	Depression <sup>†</sup> Frequent Physical Distress High Blood Pressure High Health Status <sup>†</sup> Multiple Chronic Conditions Obesity Severe Maternal Morbidity <sup>†</sup>	27.4% 7.1% 10.8% 59.0% 4.2% 31.5% 88.3	Physical Health	Asthma High Health Status† Low Birth Weight Low Birth Weight Racial Dis Neonatal Abstinence Syndr Overweight or Obesity – Yo

and Physical	Food Sufficiency	71.9%
Activity	Physical Activity Soda Consumption – Youth†  Exual Health – Dual Contraceptive Nonuse† Teen Births  Peep Adequate Sleep Sleep Position† Tebacco Use – Tobacco Use  Phavioral Alcohol Use – Youth Anxiety Depression Flourishing Illicit Drug Use – Youth Teen Suicide†  Ortality Child Mortality Infant Mortality Neonatal Mortality†  Physical Asthma	20.5%
		8.5%
Sexual Health -	- Dual Contraceptive Nonuse <sup>†</sup>	89.8%
Youth	Teen Births	13.9
Sleep	Adequate Sleep	66.6%
Health	Sleep Position <sup>†</sup>	81.4%
Smoking and	Electronic Vapor Product Use <sup>†</sup>	18.0%
	Tobacco Use	4.0%
Toutil		
Health Outco	mes*	
Behavioral	Alcohol Use - Youth	9.2%
Health	Anxiety	9.2%
	Depression	4.2%
	Flourishing	66.6%
	Illicit Drug Use – Youth	8.4%
	Teen Suicide <sup>†</sup>	10.6
Mortality	Child Mortality	27.4
	Infant Mortality	5.5
	Neonatal Mortality†	3.6
Physical	Asthma	6.9%
Health	High Health Status†	90.2%
	Low Birth Weight	8.5%
	Low Birth Weight Racial Disparity	2.1
	Neonatal Abstinence Syndrome <sup>†</sup>	6.2

U.S. Value

2.8%

109.3 5.4%

70.0%

61.7%

75.1% 76.7% 68.2%

34.8%

46.0%

24.9%

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



<sup>\*</sup>The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

<sup>†</sup> Additional measure.

Data not available, missing or suppressed.

## **Strengths**

- Low prevalence of excessive drinking among women
- Low prevalence of unemployment among women
- Low percentage of uninsured children

## Challenges

- High infant mortality rate
- High mortality rate among women ages 20-44
- High percentage of children in poverty

## **Highlights**

**Teen Births** 

44%

from 41.0 to 22.9 births per 1,000 females ages 15-19 between 2011 and 2021.

**Injury Deaths** 

25%

from 20.8 to 26.0 deaths per 100,000 children ages 1-19 between 2013-2015 and 2019-2021.

#### **Cigarette Smoking**

27%

from 23.1% to 16.9% of women ages 18-44 between 2016-2017 and 2020-2021.

**Women's Health Providers** 

12%

from 31.2 to 27.5 per 100,000 females ages 15 and older between September 2021 and September 2022.

State State U.S.

Women			State Value	U.S. Value	Children	
Social & Eco	onomic Factors*	44	-0.544		Social & Ec	onomic Factors*
Community and Family Safety	Firearm Deaths† Injury Deaths Intimate Partner Violence Before Pregnancy†	42 37 —	11.1 61.0 3.5%	5.6 48.1 2.6%	Community and Family Safety	Child Victimization† Firearm Deaths† Injury Deaths
Economic Resources	Concentrated Disadvantage Food Insecurity Gender Pay Gap <sup>†</sup> Poverty Unemployment	41 44 46 46 8	30.1% 13.1% 75.5% 20.6% 3.5%	25.9% 10.4% 81.5% 15.5% 5.2%	Economic Resources	Children in Poverty Children in Poverty Raci High-Speed Internet Students Experiencing I WIC Coverage
Education	College Graduate	43	29.5%	36.8%	Education	Early Childhood Educat Fourth Grade Reading F High School Completio
Social Support and Engagement	Infant Child Care Cost† Residential Segregation – Black/White Voter Participation	2 12 47	8.1% 58 53.5%	11.7% — 60.7%	Social Support and Engagement	Adverse Childhood Exp Foster Care Instability Neighborhood Amenitie Reading, Singing or Stor
Physical Env						

Children		Rank	Value	Value
Social & Eco	onomic Factors*	44	-0.762	
Community	Child Victimization <sup>†</sup>	31	10.6	8.1
and Family	Firearm Deaths <sup>†</sup>	42	9.5	5.3
Safety	Injury Deaths	43	26.0	17.4
Economic Resources	Children in Poverty	46	22.2%	16.9%
	Children in Poverty Racial Disparity	31	3.6	3.0
	High-Speed Internet	48	92.9%	95.3%
	Students Experiencing Homelessness	12	1.3%	2.2%
	WIC Coverage	19	48.8%	48.3%
Education	Early Childhood Education	31	37.7%	40.2%
	Fourth Grade Reading Proficiency	41	28.3%	32.1%
	High School Completion	44	87.9%	89.4%
Social	Adverse Childhood Experiences	39	17.9%	14.0%
Support	Foster Care Instability	46	21.8%	15.2%
and Engagement	Neighborhood Amenities	46	18.6%	35.5%
Lingagement	Reading, Singing or Storytelling	38	55.0%	57.2%

Physical Env	ironment*	41	-0.249	
Air and Water	Air Pollution	28	7.8	7.8
Quality	Drinking Water Violations	30	0.3%	0.8%
	Household Smoke	42	18.7%	13.8%
	Water Fluoridation	23	77.7%	72.7%
Climate and	Climate Change Policies	36	0	_
Health	Transportation Energy Use <sup>†</sup>	40	11.0	8.2
Housing and	Drive Alone to Work	49	79.5%	66.0%
Transportation	Housing Cost Burden (households with children)†	24	27.1%	31.2%
	Housing With Lead Risk	13	11.1%	16.9%
	Severe Housing Problems	13	13.2%	17.0%



		Kalik	Value	value	Children		Rank	Value	Valu
Clinical Care	e*	45	-0.590		Clinical Care*			0.236	
Access to	Adequate Prenatal Care	37	74.3%	74.7%	Access to	ADD/ADHD Treatment	11	3.9%	2.8%
Care	Avoided Care Due to Cost	43	17.6%	14.6%	Care	Pediatricians	38	82.2	109.
	Maternity Care Desert <sup>†</sup>	41	8.4	3.1		Uninsured	17	4.0%	5.49
	Uninsured	44	15.9%	11.8%					
	Women's Health Providers	50	27.5	46.0					
Preventive	Cervical Cancer Screening	3	81.7%	77.1%	Preventive	Childhood Immunizations	26	70.5%	70.0
Clinical Services	Dental Visit	43	62.7%	65.5%	Clinical	HPV Vaccination	25	62.5%	61.79
Services	Flu Vaccination	46	32.2%	38.9%	Services	Preventive Dental Care	34	74.3%	75.19
	Postpartum Visit <sup>†</sup>	_	92.2%	90.9%		Well-Child Visit	28	76.6%	76.7
	Well-Woman Visit	30	71.7%	70.5%					
Quality of	Breastfeeding Initiation†	44	72.8%	83.7%	Quality of	Adequate Insurance	2	75.4%	68.2
Care	Dedicated Health Care Provider	33	79.2%	79.2%	Care	Developmental Screening	36	32.2%	34.8
	Low-Risk Cesarean Delivery	47	29.7%	26.3%		Medical Home	30	48.0%	46.0
	Maternity Practices Score	46	73	81					
Behaviors*		48	-1.115		Behaviors*		48	-0.910	
Nutrition	Exercise	46	16.9%	21.5%	Nutrition	Breastfed	45	21.0%	24.9
and Physical	Fruit and Vegetable Consumption	47	5.7%	9.8%	and Physical	Food Sufficiency	41	67.3%	71.9
Activity	Physical Inactivity	47	25.5%	21.1%	Activity	Physical Activity	20	23.8%	20.5
	,			ı		Soda Consumption - Youth†	_	_	8.59
Sexual	Chlamydia	40	1,884.7	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	91.7%	89.8
Health	High-Risk HIV Behaviors	35	10.5%	9.6%	Health -	Teen Births	46	22.9	13.9
	Unintended Pregnancy <sup>†</sup>	_	37.3%	25.5%	Youth				
Sleep	Insufficient Sleep	48	40.8%	33.4%	Sleep	Adequate Sleep	49	55.0%	66.6
Health					Health	Sleep Position <sup>†</sup>	_	76.8%	81.49
Smoking	E-Cigarette Use <sup>†</sup>	38	10.5%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	19	17.5%	18.0
and Tobacco	Smoking	34	16.9%	12.1%	and Tobacco	Tobacco Use	35	5.3%	4.09
Use	Smoking During Pregnancy	28	6.1%	4.6%	Use - Youth				
Health Outc	omes*	46	-1.105		Health Outo	comes*	38	-0.300	
Behavioral	Drug Deaths†	24	25.5	25.7	Behavioral	Alcohol Use - Youth	7	8.2%	9.29
Health	Excessive Drinking	4	15.0%	18.8%	Health	Anxiety	7	7.8%	9.29
	Frequent Mental Distress	47	26.6%	21.0%		Depression	2	2.6%	4.29
	Illicit Drug Use	40	12.3%	10.8%		Flourishing	7	68.5%	66.6
	Postpartum Depression†	_	18.7%	12.7%		Illicit Drug Use - Youth	10	7.0%	8.49
	·					Teen Suicide <sup>†</sup>	15	10.6	10.6
Mortality	Maternal Mortality†	45	41.9	22.4	Mortality	Child Mortality	46	41.0	27.4
,	Mortality Rate	45	212.3	136.4	·	Infant Mortality	48	7.4	5.5
	,					Neonatal Mortality†	31	4.0	3.6
Physical	Depression <sup>†</sup>	28	31.9%	27.4%	Physical	Asthma	42	8.5%	6.99
Health	Frequent Physical Distress	35	8.3%	7.1%	Health	High Health Status†	25	91.1%	90.2
	High Blood Pressure	44	16.2%	10.8%		Low Birth Weight	47	10.4%	8.59
	High Health Status†	44	55.3%	59.0%		Low Birth Weight Racial Disparity	24	2.0	2.1
	Multiple Chronic Conditions	39	5.6%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	_	_	6.2
	Obesity	49	41.6%	31.5%		Overweight or Obesity - Youth	43	37.0%	33.5
	Severe Maternal Morbidity <sup>†</sup>	_	_	88.3		<u> </u>			
Overall — W	/omen*	47	-0.739		Overall — C	hildren*	44	-0.465	
								-0.624	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

## **Strengths**

- Low prevalence of frequent mental distress among women
- Low percentage of low birth weight infants
- Low percentage of women in poverty

## Challenges

- High injury death rate among children
- High injury death rate among women
- Low childhood immunization rate

#### **Highlights**

**Drug Deaths** 

76%

from 19.1 to 33.7 deaths per 100,000 women ages 20-44 between 2016-2018 and 2019-2021.

**Low-Risk Cesarean Delivery** 

19%

from 16.7% to 19.9% of singleton, term, vertex, first births between 2018 and 2021.

**Cigarette Smoking During Pregnancy** 

43%

from 13.3% to 7.6% of women with a live birth between 2014 and 2021.

**Pediatricians** 

8%

from 86.6 to 93.7 per 100,000 children ages 0-21 between September 2021 and September 2022.

32

45

44

50

8

33

23

34

26

33

47

8

33

42

36

State State U.S. Rank Value Value

-0.156

15.2

11.3

32.9

12.4%

3.7

95.9%

20%

46.3%

37.2%

24.4%

93.3%

16.9%

20.4%

28 29/

8.1

5.3

17.4 16.9%

3.0

95.3%

2.2%

48.3%

40.2%

32.1%

89.4%

14.0%

15.2%

35.5%

<i>l</i> omen			State Value	U.S. Value	Children		S <sup>1</sup>
Social & Eco	onomic Factors*	26	0.054		Social & Ed	onomic Factors*	;
Community and Family Safety	Firearm Deaths† Injury Deaths Intimate Partner Violence Before Pregnancy†	46 49 —	13.9 88.0 —	5.6 48.1 2.6%	Community and Family Safety	Child Victimization† Firearm Deaths† Injury Deaths	
Economic Resources	Concentrated Disadvantage Food Insecurity Gender Pay Gap† Poverty Unemployment	18 16 10 3 45	17.6% 9.5% 83.9% 11.4% 6.1%	25.9% 10.4% 81.5% 15.5% 5.2%	Economic Resources	Children in Poverty Children in Poverty Racial Disparity High-Speed Internet Students Experiencing Homelessnes WIC Coverage	SS
Education	College Graduate	34	33.2%	36.8%	Education	Early Childhood Education Fourth Grade Reading Proficiency High School Completion	
Social Support and Engagement	Infant Child Care Cost† Residential Segregation - Black/White Voter Participation	11 9 26	10.3% 57 60.3%	11.7% — 60.7%	Social Support and Engagement	Adverse Childhood Experiences Foster Care Instability Neighborhood Amenities Reading, Singing or Storytelling	
Physical Env	/ironment*						

Engagement	voter Participation	26	60.3%   60.7%	Engagement	Neignborhood Amenities	36	28.2%	35.5%
Lingugomont				Lingugomont	Reading, Singing or Storytelling	7	65.0%	57.2%
Physical Env	ironment*					47	-0.471	
Air and Water	Air Pollution					15	7.0	7.8
Quality	Drinking Water Violations					47	4.8%	0.8%
	Household Smoke					31	15.8%	13.8%
	Water Fluoridation					44	42.1%	72.7%
Climate and	Climate Change Policies					36	0	_
Health	Transportation Energy Use <sup>†</sup>					50	25.9	8.2
Housing and	Drive Alone to Work					13	64.6%	66.0%
Transportation	Housing Cost Burden (households with	child	lren)†			25	27.6%	31.2%
	Housing With Lead Risk					3	7.1%	16.9%
	Severe Housing Problems					47	20.4%	17.0%



								Valu
•*	39	-0.196		Clinical Car	·e*	45	-0.526	
Adequate Prenatal Care	48	66.6%	74.7%	Access to	ADD/ADHD Treatment	45	1.7%	2.8%
Avoided Care Due to Cost	24	13.6%	14.6%	Care	Pediatricians	30	93.7	109.
Maternity Care Desert <sup>†</sup>	36	6.8	3.1		Uninsured	45	7.9%	5.49
Uninsured	42	15.0%	11.8%					
Women's Health Providers	1	103.8	46.0					
Cervical Cancer Screening	50	67.9%	77.1%	Preventive	Childhood Immunizations	50	61.8%	70.0
Dental Visit	37	64.5%	65.5%	Clinical	HPV Vaccination	43	56.2%	61.7
Flu Vaccination	34	37.7%	38.9%	Services	Preventive Dental Care	30	75.2%	75.1
Postpartum Visit <sup>†</sup>	_	_	90.9%		Well-Child Visit	38	74.4%	76.7
Well-Woman Visit	48	63.9%	70.5%				,	
Breastfeeding Initiation†	4	90.8%	83.7%	Quality of	Adequate Insurance	32	67.0%	68.2
Dedicated Health Care Provider	43	74.7%	79.2%	Care	Developmental Screening	14	42.0%	34.8
Low-Risk Cesarean Delivery	4	19.9%	26.3%		Medical Home	36	46.7%	46.0
Maternity Practices Score	19	82	81				1	
	26	-0.074		Behaviors*		21	0.305	
Exercise	41	18.3%	21.5%	Nutrition	Breastfed	8	30.9%	24.9
Fruit and Vegetable Consumption		10.8%	9.8%	and Physical	Food Sufficiency	23	72.8%	71.9
				Activity	,			20.
· · · · · · · · · · · · · · · · · · ·	.0	10.170	270		, ,	_		8.5
Chlamydia	48	2 465 4	15631	Sexual	·		_	89.
'				Health -	'			13
•				Youth	reen Birens	00	17.0	10
				Sleen	Adequate Sleen	6	73.0%	66.
madmolerit oleep	'	20.070	00.470	Health	· ·			81.4
F-Cigarette Uset	8	76%	8.8%	Smoking				18.0
•					·			4.0
Ÿ				Use - Youth	TOBUCCO USC		0.070	7.0
ornoxing burning i regulation	04	7.070	4.070					
omes*	18	-0.027				18	0.043	
•					Alcohol Use - Youth			9.2
•				Health	,			9.2
•					Depression			4.2
Illicit Drug Use	27	11.2%	10.8%		Flourishing	22	66.9%	66.
Postpartum Depression†	_	_	12.7%		Illicit Drug Use - Youth	37	9.8%	8.4
					Teen Suicide†	47	41.3	10
Maternal Mortality†	22	22.4	22.4	Mortality	Child Mortality	49	45.6	27
Mortality Rate	47	221.7	136.4		Infant Mortality	16	5.0	5.
					Neonatal Mortality†	10	3.0	3.
Depression <sup>†</sup>	16	27.3%	27.4%	Physical	Asthma	8	5.5%	6.9
Frequent Physical Distress	26	7.6%	7.1%	Health	High Health Status†	2	93.7%	90.
High Blood Pressure	25	10.2%	10.8%		Low Birth Weight	4	6.9%	8.5
High Health Status <sup>†</sup>	34	58.2%	59.0%		Low Birth Weight Racial Disparity	43	2.2	2.
Multiple Chronic Conditions	4	3.0%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	43	13.4	6.
Obesity	14	29.1%	31.5%		Overweight or Obesity - Youth	20	31.0%	33.
Severe Maternal Morbidity <sup>†</sup>	26	83.6	88.3		- ,		1	
omen*	33	-0.135		Overall — C	hildren*	34	-0.138	
	Adequate Prenatal Care Avoided Care Due to Cost Maternity Care Desert† Uninsured Women's Health Providers Cervical Cancer Screening Dental Visit Flu Vaccination Postpartum Visit† Well-Woman Visit Breastfeeding Initiation† Dedicated Health Care Provider Low-Risk Cesarean Delivery Maternity Practices Score  Exercise Fruit and Vegetable Consumption Physical Inactivity  Chlamydia High-Risk HIV Behaviors Unintended Pregnancy† Insufficient Sleep  E-Cigarette Use† Smoking Smoking During Pregnancy  Drug Deaths† Excessive Drinking Frequent Mental Distress Illicit Drug Use Postpartum Depression†  Maternal Mortality† Mortality Rate  Depression† Frequent Physical Distress High Blood Pressure High Health Status† Multiple Chronic Conditions Obesity Severe Maternal Morbidity†	Adequate Prenatal Care Avoided Care Due to Cost Avoided Care Due to Cost Adetrnity Care Desert* 36 Uninsured 42 Women's Health Providers 1 Cervical Cancer Screening 50 Dental Visit 37 Flu Vaccination 34 Postpartum Visit* — Well-Woman Visit 48 Breastfeeding Initiation* 4 Dedicated Health Care Provider Low-Risk Cesarean Delivery 4 Maternity Practices Score 19  26 Exercise Fruit and Vegetable Consumption Physical Inactivity 18 Chlamydia High-Risk HIV Behaviors 1 Unintended Pregnancy* Insufficient Sleep 1 E-Cigarette Use* Smoking 42 Smoking During Pregnancy 34  Drug Deaths* Excessive Drinking Frequent Mental Distress 4 Illicit Drug Use Postpartum Depression* — Maternal Mortality* 22 Mortality Rate 47  Depression* 16 Frequent Physical Distress 4 High Hoalth Status* 4 Multiple Chronic Conditions 4 Obesity 14 Severe Maternal Morbidity* 26	Adequate Prenatal Care Avoided Care Due to Cost Avoided Care Due to Cost Avoided Care Due to Cost  Maternity Care Desert† 36 6.8 Uninsured 42 15.0% Women's Health Providers 1 103.8 Cervical Cancer Screening Dental Visit 37 64.5% Flu Vaccination Postpartum Visit 48 63.9% Breastfeeding Initiation† 490.8% Dedicated Health Care Provider Low-Risk Cesarean Delivery Maternity Practices Score 41 18.3% Fruit and Vegetable Consumption Physical Inactivity 18 19.4%  Chlamydia High-Risk HIV Behaviors Unintended Pregnancy† Insufficient Sleep 125.3%  E-Cigarette Use† Smoking Smoking During Pregnancy Drug Deaths† Excessive Drinking Frequent Mental Distress Hillicit Drug Use Postpartum Depression† 16 27.3% Frequent Mental Distress High Blood Pressure High Health Status† Mortality Rate 48 8.3.6% Multiple Chronic Conditions 4 9.88 66.8 68 68 68 68 68 68 68 68 68 68 68 68 68	Adequate Prenatal Care     Avoided Care Due to Cost     Avoided Care Due t	Adequate Prenatal Care Avoided Care Due to Cost Avoided Care Desert' 36 6.8 3.1 Uninsured 42 15.0% 11.8% Women's Health Providers 1 103.8 46.0 Cervical Cancer Screening 50 67.9% 77.7% Dental Visit 37 64.5% 65.5% 65.5% Flu Vaccination 34 37.7% 89.9% Postpartum Visit 70 Poedicated Health Care Provider 43 74.7% 79.2% Low-Risk Cesarean Delivery 41 19.9% 26.3% Maternity Practices Score 19 82 81  26 -0.074  Exercise Fruit and Vegetable Consumption 12 10.8% Physical Inactivity 18 19.4% 21.1%  Chlamydia High-Risk HIV Behaviors 11 6.2% 9.6% Unintended Pregnancy† 25.5% Insufficient Sleep 1 25.3% 33.4% E-Cigarette Use† Smoking Mortality Smoking 42 18.7% 12.1%  E-Cigarette Use† Smoking 42 18.8% E-Cigarette Use† Smoking 42 18.7% 12.1%  E-Cigarette Use† Smoking 42 18.8% E-Cigarette Use† Smoking 42 18.8% E-Cigarette Use† Smoking 42 18.8% E-Cigarette Use† Smoking 42 18.7% 18.8%  Frequent Mental Distress 44 7.7% 4.6%  E-Care   Health  Health  Health  Health  Health  Health  E-Cigarette Use† Smoking 10 10 10 10 10 10 10 10 10 10 10 10 10	Access to   ADD/ADHD Treatment   Access to   ADD/ADHD Treatment   Pediatricans   Avoided Care Due to Cost   24   13.6%   14.6%   Assistantly Care   Pediatricans   Uninsured   Maternity Care   Preventive   Pediatricans   Uninsured   Pediatricans   Uninsured   Maternity Care   Preventive   Pediatricans   Uninsured   Preventive   Pediatricans   Uninsured   Preventive   Pediatricans   Uninsured   Preventive   Pediatricans   Preventive   Preventive   Pediatricans   Preventive   Preventive   Preventive   Pediatricans   Preventive   Prevent	Adequate Prenatal Care	Adequate Prenatal Care

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

## **Strengths**

- High voter participation among women
- Low percentage of low-risk cesarean deliveries
- Low prevalence of cigarette smoking among women

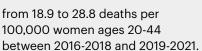
## **Challenges**

- Low enrollment in early childhood education
- High percentage of uninsured children
- Low prevalence of women with a dedicated health care provider

#### **Highlights**

#### **Drug Deaths**

52%



#### **Injury Deaths**

25%

from 18.7 to 23.4 deaths per 100,000 children ages 1-19 between 2016-2018 and 2019-2021.

#### **Frequent Physical Distress**

32%

from 10.7% to 7.3% of women ages 18-44 between 2018-2019 and 2020-2021.

#### **Pediatricians**

11%

from 75.0 to 83.6 per 100,000 children ages 0-21 between September 2019 and September 2022.

## Measures

Nomen			State Value	U.S. Value			State Value	U.S. Valu
Social & Eco	nomic Factors*	30	0.001		Social & Economic Factors*	35	-0.268	
Community	Firearm Deaths <sup>†</sup>	32	7.5	5.6	Community Child Victimization <sup>†</sup>	_	_	8.1
and Family	Injury Deaths	33	57.7	48.1	and Family Firearm Deaths†	22	5.4	5.3
Safety	Intimate Partner Violence Before Pregnancy†	_	_	2.6%	Safety Injury Deaths	38	23.4	17.4
Economic	Concentrated Disadvantage	45	33.8%	25.9%	<b>Economic</b> Children in Poverty	32	17.3%	16.9%
Resources	Food Insecurity	25	10.1%	10.4%	Resources Children in Poverty Racial Disparity	40	4.1	3.0
	Gender Pay Gap†	13	83.2%	81.5%	High-Speed Internet	24	95.6%	95.39
	Poverty	23	15.5%	15.5%	Students Experiencing Homelessness	12	1.3%	2.2%
	Unemployment	39	5.6%	5.2%	WIC Coverage	14	51.1%	48.39
Education	College Graduate	45	28.9%	36.8%	Education Early Childhood Education	46	31.2%	40.29
					Fourth Grade Reading Proficiency	28	31.4%	32.19
					High School Completion	37	89.0%	89.49
Social	Infant Child Care Cost†	42	14.0%	11.7%	Social Adverse Childhood Experiences	31	16.3%	14.09
Support and	Residential Segregation - Black/White	6	54	_	Support Foster Care Instability	18	12.9%	15.29
Engagement	Voter Participation	8	67.0%	60.7%	and Engagement Neighborhood Amenities	33	31.3%	35.59
Liigagement					Reading, Singing or Storytelling	42	52.9%	57.2%
Physical Env	vironment*					26	0.005	
Air and Water	Air Pollution					49	10.5	7.8
Quality	Drinking Water Violations					34	0.5%	0.8%
	Household Smoke					10	11.3%	13.8%
	Water Fluoridation					38	57.7%	72.79
Climate and	Climate Change Policies					26	2	_
Health	Transportation Energy Use <sup>†</sup>					20	7.8	8.2
Housing and	Drive Alone to Work					12	64.2%	66.0%
Tuenementation								

32

2

41

29.9%

6.6%

17.4%

31.2%

16.9%

17.0%

Transportation Housing Cost Burden (households with children)†

Housing With Lead Risk

Severe Housing Problems

Nomen			State Value	U.S. Value	Children			State Value	
Clinical Care	)*	46	-0.618		Clinical Car	e*	48	-0.724	
Access to	Adequate Prenatal Care	43	71.5%	74.7%	Access to	ADD/ADHD Treatment	36	2.4%	2.8%
Care	Avoided Care Due to Cost	37	16.0%	14.6%	Care	Pediatricians	34	83.6	109.3
	Maternity Care Desert <sup>†</sup>	9	0.1	3.1		Uninsured	47	8.5%	5.4%
	Uninsured	37	13.6%	11.8%					
	Women's Health Providers	33	40.6	46.0					
Preventive	Cervical Cancer Screening	42	73.6%	77.1%	Preventive	Childhood Immunizations	18	72.8%	70.0
Clinical	Dental Visit	46	60.6%	65.5%	Clinical	HPV Vaccination	30	61.7%	61.7
Services	Flu Vaccination	43	33.3%	38.9%	Services	Preventive Dental Care	31	75.0%	75.1
	Postpartum Visit <sup>†</sup>	_	_	90.9%		Well-Child Visit	45	72.0%	76.7
	Well-Woman Visit	43	66.0%	70.5%					
Quality of	Breastfeeding Initiation†	22	85.3%	83.7%	Quality of	Adequate Insurance	45	63.3%	68.2
Care	Dedicated Health Care Provider	46	72.6%	79.2%	Care	Developmental Screening	50	18.9%	34.8
	Low-Risk Cesarean Delivery	13	23.2%	26.3%		Medical Home	47	39.8%	46.0
	Maternity Practices Score	38	77	81					
Behaviors*		20	0.019		Behaviors*		34	-0.212	
Nutrition	Exercise	4	25.6%	21.5%	Nutrition	Breastfed	33	24.0%	24.9
and Physical	Fruit and Vegetable Consumption	28	8.8%	9.8%	and Physical	Food Sufficiency	40	67.5%	71.9
Activity	Physical Inactivity	28	20.7%	21.1%	Activity	Physical Activity	48	16.8%	20.5
	, ,					Soda Consumption – Youth <sup>†</sup>	_	8.0%	8.5
Sexual	Chlamydia	39	1,825.1	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>		91.3%	89.8
Health	High-Risk HIV Behaviors	42	11.1%	9.6%	Health -	Teen Births	29	15.1	13.
	Unintended Pregnancy <sup>†</sup>	_	_	25.5%	Youth	reer. Entire	20	.0	
Sleep	Insufficient Sleep	32	34.7%	33.4%	Sleep	Adequate Sleep	18	68.4%	66.6
Health					Health	Sleep Position†	_	_	81.4
Smoking	E-Cigarette Use <sup>†</sup>	47	12.8%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	17	17.2%	18.0
and Tobacco	Smoking	9	9.7%	12.1%	and Tobacco	Tobacco Use	4	2.9%	4.0
Use	Smoking During Pregnancy	10	3.3%	4.6%	Use – Youth				
Health Outco	omes*	23	-0.101		Health Outo	comes*	16	0.112	
Behavioral	Drug Deaths†	28	28.8	25.7	Behavioral	Alcohol Use - Youth	4	7.9%	9.29
Health	Excessive Drinking	12	17.0%	18.8%	Health	Anxiety	17	9.1%	9.2
	Frequent Mental Distress	26	22.3%	21.0%		Depression	30	4.7%	4.2
	Illicit Drug Use	42	12.8%	10.8%		Flourishing	38	65.1%	66.6
	Postpartum Depression†	_	_	12.7%		Illicit Drug Use - Youth	18	7.7%	8.4
	r cotpartam poprecolom			12.770		Teen Suicide†	29	13.0	10.
Mortality	Maternal Mortality†	35	30.0	22.4	Mortality	Child Mortality	37	34.3	27.4
Mortality	Mortality Rate	35	164.8	136.4	Mortality	Infant Mortality	19	5.3	5.5
	Wortality Nate	00	104.0	100.4		Neonatal Mortality†	19	3.3	3.6
Physical	Depression <sup>†</sup>	8	24.2%	27.4%	Physical	Asthma	23	6.6%	6.9
Health	Frequent Physical Distress	21	7.3%	7.1%	Health	High Health Status†	36	90.0%	90.2
	High Blood Pressure	19	9.7%	10.8%		Low Birth Weight	20	7.9%	8.5
	High Health Status†	40	56.9%	59.0%		Low Birth Weight Racial Disparity	17	1.9	2.1
	Multiple Chronic Conditions	13	3.7%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	38	10.3	6.2
	Obesity	26	32.0%	31.5%		Overweight or Obesity - Youth	18	30.7%	33.5
	Severe Maternal Morbidity <sup>†</sup>	22	81.4	88.3		Overweight of Obesity - Touth	10	30.770	٥٥.:
Overall — Wo	omen*	31	-0.111		Overall — C	hildren*	35	-0.179	
overall W	omen				Overall C			- G.11-3	
	omen and Children*						24	-0.163	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

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<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

## **Strengths**

- · Low prevalence of unemployment among women
- · High prevalence of well-woman visits
- · High prevalence of fruit and vegetable consumption among women

## Challenges

- High prevalence of multiple chronic conditions among women
- · High household food insecurity
- · High teen birth rate

## **Highlights**

**Early Childhood Education Enrollment** 

from 48.3% to 33.7% of children ages 3-4 between 2019 and 2021.

**High Health Status** 

State State U.S.

from 49.3% to 56.7% of women ages 18-44 between 2018-2019 and 2020-2021.

**Mortality** 

from 169.3 to 206.3 deaths per 100,000 women ages 20-44 between 2020 and 2021.

**Infant Mortality** 



State State U.S.

from 8.2 to 7.2 deaths per 1,000 live births between 2016-2017 and 2019-2020.

## Measures

<b>Nomen</b>			Value	Value	Children			Value	Valu
Social & Eco	nomic Factors*	49	-0.937		Social & Eco	onomic Factors*	49	-1.053	
Community	Firearm Deaths†	44	11.3	5.6	Community	Child Victimization <sup>†</sup>	40	13.7	8.1
and Family	Injury Deaths	38	62.3	48.1	and Family	Firearm Deaths†	39	8.7	5.3
Safety	Intimate Partner Violence Before Pregnancy†	_	2.9%	2.6%	Safety	Injury Deaths	41	25.5	17.
Economic	Concentrated Disadvantage	34	27.3%	25.9%	Economic	Children in Poverty	47	22.4%	16.9
Resources	Food Insecurity	49	15.0%	10.4%	Resources	Children in Poverty Racial Disparity	8	2.7	3.0
	Gender Pay Gap†	12	83.3%	81.5%		High-Speed Internet	47	93.5%	95.3
	Poverty	45	20.5%	15.5%		Students Experiencing Homelessness	38	2.4%	2.2
	Unemployment	17	3.9%	5.2%		WIC Coverage	50	33.5%	48.
Education	College Graduate	47	27.0%	36.8%	Education	Early Childhood Education	42	33.7%	40.
						Fourth Grade Reading Proficiency	38	29.7%	32.
						High School Completion	40	88.7%	89.4
Social	Infant Child Care Cost†	8	9.2%	11.7%	Social	Adverse Childhood Experiences	43	18.7%	14.0
Support	Residential Segregation - Black/White	25	65	_	Support	Foster Care Instability	48	23.8%	15.2
and Engagement	Voter Participation	49	50.1%	60.7%	and Engagement	Neighborhood Amenities	42	21.3%	35.5
Lingagement					Lingagement	Reading, Singing or Storytelling	50	46.4%	57.2
Physical Env	vironment*						37	-0.168	
Air and Water	Air Pollution						37	8.3	7.8
Quality	Drinking Water Violations						24	0.2%	0.8
	Household Smoke						43	19.5%	13.8
	Water Fluoridation						19	85.8%	72.7
Climate and	Climate Change Policies						29	1	_
Health	Transportation Energy Use <sup>†</sup>						34	9.5	8.
Housing and	Drive Alone to Work						47	78.3%	66.0



18

9

19

26.0%

13.8%

31.2%

16.9%

17.0%

Transportation Housing Cost Burden (households with children)†

Housing With Lead Risk

Severe Housing Problems

Nomen			State Value	U.S. Value	Children			State Value	U.S Valu
Clinical Care	e*	43	-0.466		Clinical Car	e*	44	-0.468	
Access to	Adequate Prenatal Care	42	71.9%	74.7%	Access to	ADD/ADHD Treatment	9	4.0%	2.8%
Care	Avoided Care Due to Cost	42	17.4%	14.6%	Care	Pediatricians	40	78.0	109.
	Maternity Care Desert <sup>†</sup>	45	13.8	3.1		Uninsured	33	5.8%	5.49
	Uninsured	33	12.5%	11.8%					
	Women's Health Providers	49	29.8	46.0					
Preventive	Cervical Cancer Screening	26	77.3%	77.1%	Preventive	Childhood Immunizations	47	64.9%	70.0
Clinical	Dental Visit	45	60.8%	65.5%	Clinical	HPV Vaccination	38	56.8%	61.7
Services	Flu Vaccination	35	37.5%	38.9%	Services	Preventive Dental Care	38	73.8%	75.1
	Postpartum Visit <sup>†</sup>	_	87.1%	90.9%		Well-Child Visit	46	71.6%	76.7
	Well-Woman Visit	14	74.4%	70.5%					
Quality of	Breastfeeding Initiation†	45	72.3%	83.7%	Quality of	Adequate Insurance	24	68.8%	68.2
Care	Dedicated Health Care Provider	36	78.9%	79.2%	Care	Developmental Screening	42	28.4%	34.8
	Low-Risk Cesarean Delivery	38	28.0%	26.3%		Medical Home	40	45.6%	46.0
	Maternity Practices Score	41	76	81					
Behaviors*		49	-1.164		Behaviors*		46	-0.865	
Nutrition	Exercise	43	17.7%	21.5%	Nutrition	Breastfed	32	24.4%	24.9
and Physical	Fruit and Vegetable Consumption	2	13.7%	9.8%	and Physical	Food Sufficiency	49	62.5%	71.9
Activity	Physical Inactivity	48	25.6%	21.1%	Activity	Physical Activity	18	24.1%	20.5
	, ,					Soda Consumption - Youth <sup>†</sup>	_	15.0%	8.5
Sexual	Chlamydia	45	2,133.1	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	87.2%	89.8
Health	High-Risk HIV Behaviors	37	10.6%	9.6%	Health -	Teen Births	50	26.5	13.
	Unintended Pregnancy†	_	32.3%	25.5%	Youth		00	20.0	
Sleep	Insufficient Sleep	49	40.9%	33.4%	Sleep	Adequate Sleep	45	61.0%	66.6
Health					Health	Sleep Position†	_	77.8%	81.4
Smoking	E-Cigarette Use <sup>†</sup>	31	10.0%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	32	19.6%	18.C
and Tobacco	Smoking	48	21.5%	12.1%	and Tobacco	Tobacco Use	38	5.5%	4.0
Use	Smoking During Pregnancy	44	9.5%	4.6%	Use – Youth				
Health Outc	omes*	50	-1.437		Health Outo	comes*	49	-0.706	
Behavioral	Drug Deaths†	19	21.2	25.7	Behavioral	Alcohol Use - Youth	10	8.4%	9.2
Health	Excessive Drinking	18	18.0%	18.8%	Health	Anxiety	34	10.9%	9.2
	Frequent Mental Distress	50	28.7%	21.0%		Depression	36	5.3%	4.2
	Illicit Drug Use	34	11.5%	10.8%		Flourishing	48	63.4%	66.6
	Postpartum Depression†	_	19.7%	12.7%		Illicit Drug Use - Youth	4	6.5%	8.4
						Teen Suicide†	32	13.3	10
Mortality	Maternal Mortality†	44	40.6	22.4	Mortality	Child Mortality	44	38.1	27.
,	Mortality Rate	42	206.3	136.4	ortunt,	Infant Mortality	47	7.2	5.5
	mertancy rideo		200.0	100.1		Neonatal Mortality†	45	4.5	3.6
Physical	Depression†	46	36.7%	27.4%	Physical	Asthma	42	8.5%	6.9
Health	Frequent Physical Distress	46	9.7%	7.1%	Health	High Health Status†	34	90.2%	90.2
	High Blood Pressure	45	17.0%	10.8%		Low Birth Weight	42	9.5%	8.5
	High Health Status†	41	56.7%	59.0%		Low Birth Weight Racial Disparity	35	2.1	2.
	Multiple Chronic Conditions	48	6.8%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	10	3.1	6.2
	Obesity	48	40.7%	31.5%		Overweight or Obesity - Youth	44	37.1%	33.5
	Severe Maternal Morbidity <sup>†</sup>	8	67.8	88.3		Overweight of Obesity - Touth	44	U1.170	JJ.
Overall — W	omon*	50-	-0.969		Overall — C	hildron*	40	0.722	
Overali — W	omen"	50	-0.868		Overall — C	miliaren"	48	-0.722	
	omen and Children*						49		

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

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<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

## **Strengths**

- · Low infant mortality rate
- High WIC coverage among eligible children ages 0-4
- Low prevalence of cigarette smoking among women

## Challenges

- Low prevalence of high school completion
- High prevalence of unemployment among women
- · Low childhood immunization rate

#### **Highlights**

**Drug Deaths** 

74%

from 7.7 to 13.4 deaths per 100,000 women ages 20-44 between 2016-2018 and 2019-2021.

**Injury Deaths** 

21%

from 10.8 to 13.1 deaths per 100,000 children ages 1-19 between 2016-2018 and 2019-2021.

#### **Teen Births**

66%

from 28.7 to 9.9 births per 1,000 females ages 15-19 between 2011 and 2021.

Uninsured

11%

from 10.0% to 8.9% of women ages 19-44 between 2019 and 2021.

## Measures

Housing and Drive Alone to Work

Women			State Value	U.S. Value	Children			State Value	U.S. Value
Social & Eco	nomic Factors*	34	-0.129		Social & Ec	onomic Factors*	24	0.091	
Community	Firearm Deaths†	5	2.6	5.6	Community	Child Victimization†	19	6.3	8.1
and Family	Injury Deaths	2	30.4	48.1	and Family	Firearm Deaths†	5	2.9	5.3
Safety	Intimate Partner Violence Before Pregnancy†	_	_	2.6%	Safety	Injury Deaths	8	13.1	17.4
Economic	Concentrated Disadvantage	42	31.2%	25.9%	Economic	Children in Poverty	26	15.8%	16.9%
Resources	Food Insecurity	18	9.6%	10.4%	Resources	Children in Poverty Racial Disparity	25	3.3	3.0
	Gender Pay Gap†	3	87.3%	81.5%		High-Speed Internet	10	96.7%	95.3%
	Poverty	13	14.1%	15.5%		Students Experiencing Homelessness	49	3.8%	2.2%
	Unemployment	49	7.3%	5.2%		WIC Coverage	1	64.3%	48.3%
Education	College Graduate	27	35.3%	36.8%	Education	Early Childhood Education	36	37.0%	40.2%
						Fourth Grade Reading Proficiency	30	31.0%	32.1%
						High School Completion	50	84.4%	89.4%
Social	Infant Child Care Cost†	_	_	11.7%	Social	Adverse Childhood Experiences	6	12.0%	14.0%
Support	Residential Segregation - Black/White	20	63	_	Support	Foster Care Instability	17	12.4%	15.2%
and Engagement	Voter Participation	29	59.7%	60.7%	and Engagement	Neighborhood Amenities	5	49.0%	35.5%
Liigagement					Liigagement	Reading, Singing or Storytelling	35	55.5%	57.2%
Physical Env	vironment*						34	-0.153	
Air and Water	Air Pollution						50	12.8	7.8
Quality	Drinking Water Violations						1	0.0%	0.8%
	Household Smoke						4	9.2%	13.8%
	Water Fluoridation						39	57.5%	72.7%
Climate and	Climate Change Policies						1	4	_
Health	Transportation Energy Use <sup>†</sup>						10	7.1	8.2



50

27

49

61.0%

41.7%

17.0%

25.9%

66.0%

31.2%

16.9%

17.0%

Transportation Housing Cost Burden (households with children)†

Housing With Lead Risk

Severe Housing Problems

Nomen			State Value	U.S. Value	Children			State Value	
Clinical Care	9*	35	0.020		Clinical Car	e*	38	-0.192	
Access to	Adequate Prenatal Care	38	74.2%	74.7%	Access to	ADD/ADHD Treatment	48	1.3%	2.8%
Care	Avoided Care Due to Cost	25	13.8%	14.6%	Care	Pediatricians	18	107.3	109.
	Maternity Care Desert <sup>†</sup>	9	0.1	3.1		Uninsured	14	3.5%	5.4%
	Uninsured	22	8.9%	11.8%					
	Women's Health Providers	30	42.4	46.0					
Preventive	Cervical Cancer Screening	14	78.9%	77.1%	Preventive	Childhood Immunizations	42	67.7%	70.0
Clinical	Dental Visit	44	61.4%	65.5%	Clinical	HPV Vaccination	9	69.0%	61.7
Services	Flu Vaccination	36	37.4%	38.9%	Services	Preventive Dental Care	34	74.3%	75.1
	Postpartum Visit <sup>†</sup>	_	_	90.9%		Well-Child Visit	49	68.7%	76.7
	Well-Woman Visit	49	62.4%	70.5%					
Quality of	Breastfeeding Initiation†	_	_	83.7%	Quality of	Adequate Insurance	16	71.1%	68.2
Care	Dedicated Health Care Provider	40	77.1%	79.2%	Care	Developmental Screening	31	34.4%	34.8
	Low-Risk Cesarean Delivery	22	24.7%	26.3%		Medical Home	45	41.3%	46.0
	Maternity Practices Score	5	87	81					
Behaviors*		5	0.568		Behaviors*		13	0.548	
Nutrition	Exercise	31	20.9%	21.5%	Nutrition	Breastfed	20	27.3%	24.9
and Physical	Fruit and Vegetable Consumption	9	11.4%	9.8%	and Physical	Food Sufficiency	10	75.6%	71.9
Activity	Physical Inactivity	23	20.3%	21.1%	Activity	Physical Activity	46	17.3%	20.5
	, o.ouaouv.c,	20	20.070	2		Soda Consumption - Youth <sup>†</sup>	_	_	8.5
Sexual	Chlamydia	18	1,391.6	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>			89.8
Health	High-Risk HIV Behaviors	26	9.7%	9.6%	Health -	Teen Births	12	9.9	13.
	Unintended Pregnancy†	_	_	25.5%	Youth	TOOL BILLIO	12	0.0	10.
Sleep	Insufficient Sleep	8	29.3%	33.4%	Sleep	Adequate Sleep	7	72.9%	66.6
Health		_		1	Health	Sleep Position†	_	_	81.4
Smoking	E-Cigarette Use <sup>†</sup>	1	5.8%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	_	_	18.0
and Tobacco	Smoking	1	5.9%	12.1%	and Tobacco	Tobacco Use	2	2.6%	4.0
Use	Smoking During Pregnancy	1	0.8%	4.6%	Use - Youth				
Health Outco	omes*	6	0.507		Health Outo	omes*	7	0.415	
Behavioral	Drug Deaths†	5	13.4	25.7	Behavioral	Alcohol Use - Youth	13	8.9%	9.2
Health	Excessive Drinking	14	17.8%	18.8%	Health	Anxiety	4	7.3%	9.2
	Frequent Mental Distress	9	18.4%	21.0%		Depression	22	4.3%	4.2
	Illicit Drug Use	32	11.4%	10.8%		Flourishing	14	67.5%	66.6
	Postpartum Depression†	-	-	12.7%		Illicit Drug Use – Youth	41	10.4%	8.4
	rostpartum Depression	_	_	12.7 /0		Teen Suicide†	41	6.5	10.
Mortality	Maternal Mortality†	1	9.5	22.4	Mortality	Child Mortality	8	21.3	27.
wortanty	Mortality Rate	4	98.4	136.4	Wortanty	Infant Mortality	4	4.1	5.5
	Mortality Rate	4	90.4	130.4		Neonatal Mortality	3	2.8	3.6
Physical	Depression†	2	19.6%	27.4%	Physical	Asthma	3 4	5.3%	6.9
Physical Health	Frequent Physical Distress				Health	High Health Status†			
		15 12	6.8% 9.1%	10.8%			45 11	88.5%	90.2
	High Blood Pressure	12		10.8%		Low Birth Weight Low Birth Weight Racial Disparity	11 35	7.3%	8.5
	High Health Status† Multiple Chronic Conditions	48 8	54.3% 3.4%	59.0% 4.2%		Neonatal Abstinence Syndromet	<i>3</i> 5	2.1 2.5	2.1 6.2
	,					, ,			
	Obesity Severe Maternal Morbidity <sup>†</sup>	9 46	27.5% 105.5	31.5% 88.3		Overweight or Obesity - Youth	38	34.8%	33.5
Overall W	,				Overall — C	hildron*	10.	0.161	
Overall — Wo	omen"	18	0.179		Overall — C	milaren"	19	0.161	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

#### **Strengths**

- Low percentage of children in poverty
- Low percentage of low-risk cesarean deliveries
- Low prevalence of physical inactivity among women

#### Challenges

- High injury death rate among children
- High percentage of low birth weight infants
- Low percentage of women receiving early and adequate prenatal care

#### **Highlights**

**Frequent Mental Distress** 

38%



from 16.0% to 22.1% of women ages 18-44 between 2018-2019 and 2020-2021.

**Teen Births** 

18%

from 13.9 to 11.4 births per 1,000 females ages 15-19 between 2019 and 2021.

**Cigarette Smoking** 

23%



from 14.7% to 11.3% of women ages 18-44 between 2016-2017 and 2020-2021.

**Child Mortality** 

15%



27

25

6

25

8

24

30

6

5

14

27

11

5

State State U.S. Rank Value Value 6 0.654

9.0

5.9

20.9

11.8%

3.3

96.8%

1.7%

44.8%

46.5%

37.6%

92.4%

15.7%

11.3%

53.4%

65.7%

81

5.3

17.4 16.9%

3.0

95.3%

2.2%

48.3%

40.2%

32.1%

89.4%

14.0%

15.2%

35.5%

57.2%

from 26.0 to 29.8 deaths per 100,000 children ages 1-19 between 2015-2017 and 2019-2021.

Social & Economic Factors*   8	Women			State Value	U.S. Value	Children	
and Family SafetyInjury Deaths2349.648.1and Family SafetyFirearm Deathst Injury DeathsIntimate Partner Violence Before Pregnancyt-2.7%2.6%Economic ResourcesConcentrated Disadvantage1213.2%25.9%Food Insecurity3110.5%10.4%Gender Pay Gapt1483.0%81.5%Poverty511.9%15.5%Unemployment294.8%5.2%EducationCollege Graduate245.6%36.8%Social Support and Cand and EngagementInfant Child Care Costt4716.4%11.7%Noter Participation1066.9%60.7%	Social & Eco	onomic Factors*	8	0.619		Social & Eco	onomic Factors*
Resources Food Insecurity Gender Pay Gap† Poverty Found Insecurity Gender Pay Gap† Foverty Foverty Found Insecurity Gender Pay Gap† Foverty Foverty Found Insecurity Foverty Foverty Found Insecurity Foverty Found Insecurity Found Insparity Found	and Family	Injury Deaths Intimate Partner Violence		49.6	48.1	and Family	Firearm Deaths†
Social Support and Engagement  Noter Participation  Fourth Grade Reading Proficiency High School Completion  11.7%  Social Support and Voter Participation  Fourth Grade Reading Proficiency High School Completion  11.7%  Social Support Support and Engagement  Foster Care Instability  Neighborhood Amenities Reading, Singing or Storytelling		Food Insecurity Gender Pay Gap <sup>†</sup> Poverty	31 14 5	10.5% 83.0% 11.9%	10.4% 81.5% 15.5%		Children in Poverty Racial Disparity High-Speed Internet Students Experiencing Homelessne
Support and Voter Participation - Black/White 30 66 - Support and Engagement Voter Participation 10 66.9% 60.7% Support and Engagement Foster Care Instability  Neighborhood Amenities Reading, Singing or Storytelling	Education	College Graduate	2	45.6%	36.8%	Education	Fourth Grade Reading Proficiency
Physical Environment*	Support and	Residential Segregation - Black/White	30	66	_	Support and	Foster Care Instability Neighborhood Amenities
Thysical Environment	Physical Env	vironment*					

Physical Env	ironment*	3	0.433	
Air and Water	Air Pollution	19	7.3	7.8
Quality	Drinking Water Violations	14	0.1%	0.8%
	Household Smoke	13	12.1%	13.8%
	Water Fluoridation	27	75.2%	72.7%
Climate and	Climate Change Policies	13	3	_
Health	Transportation Energy Use <sup>†</sup>	14	7.3	8.2
Housing and	Drive Alone to Work	9	61.9%	66.0%
Transportation	Housing Cost Burden (households with children)†	37	31.8%	31.2%
	Housing With Lead Risk	15	11.6%	16.9%
	Severe Housing Problems	33	16.0%	17.0%

Vomen			State Value	U.S. Value	Children			State Value	U.S Valu
Clinical Card	e*	21	0.366		Clinical Car	e*	15	0.484	
Access to	Adequate Prenatal Care	46	70.4%	74.7%	Access to	ADD/ADHD Treatment	36	2.4%	2.8
Care	Avoided Care Due to Cost	28	13.9%	14.6%	Care	Pediatricians	16	114.1	109
	Maternity Care Desert <sup>†</sup>	20	1.7	3.1		Uninsured	26	4.6%	5.4
	Uninsured	28	10.3%	11.8%					
	Women's Health Providers	6	62.6	46.0					
Preventive	Cervical Cancer Screening	36	75.6%	77.1%	Preventive	Childhood Immunizations	33	68.9%	70.0
Clinical	Dental Visit	30	66.1%	65.5%	Clinical	HPV Vaccination	8	69.2%	61.
Services	Flu Vaccination	10	45.9%	38.9%	Services	Preventive Dental Care	4	82.0%	75.
	Postpartum Visit†	_	92.2%	90.9%		Well-Child Visit	9	81.4%	76.
	Well-Woman Visit	40	67.2%	70.5%					
Quality of	Breastfeeding Initiation†	3	92.2%	83.7%	Quality of	Adequate Insurance	40	64.8%	68.
Care	Dedicated Health Care Provider	27	80.4%	79.2%	Care	Developmental Screening	21	39.6%	34.
	Low-Risk Cesarean Delivery	8	22.3%	26.3%		Medical Home	12	51.7%	46.
	Maternity Practices Score	9	86	81		Wedledifferre	12	01.770	10.
	Waterfitty Fractices ocore	3	00						
Behaviors*		4	0.688		Behaviors*		6	0.743	
Nutrition	Exercise	5	25.2%	21.5%	Nutrition	Breastfed	5	32.1%	24.
and Physical	Fruit and Vegetable Consumption	10	11.3%	9.8%	and Physical	Food Sufficiency	8	76.1%	71.
Activity	Physical Inactivity	4	15.7%	21.1%	Activity	Physical Activity	27	22.5%	20.
						Soda Consumption - Youth†	_	7.3%	8.8
Sexual	Chlamydia	15	1,355.2	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	81.7%	89.
Health	High-Risk HIV Behaviors	20	9.2%	9.6%	Health -	Teen Births	17	11.4	13
	Unintended Pregnancy <sup>†</sup>	_	22.6%	25.5%	Youth				
Sleep	Insufficient Sleep	9	29.9%	33.4%	Sleep	Adequate Sleep	7	72.9%	66.
Health	·			ı	Health	Sleep Position <sup>†</sup>	_	89.3%	81.4
Smoking	E-Cigarette Use <sup>†</sup>	26	9.5%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	25	18.5%	18.0
and Tobacco	Smoking	16	11.3%	12.1%	and Tobacco	Tobacco Use	23	4.1%	4.0
Use	Smoking During Pregnancy	15	3.7%	4.6%	Use - Youth				
Health Outc		22	-0.089		Health Outo		31	-0.150	
Behavioral	Drug Deaths†	23	24.0	25.7	Behavioral	Alcohol Use - Youth	41	10.7%	9.2
Health	Excessive Drinking	45	23.3%	18.8%	Health	Anxiety	28	10.5%	9.2
	Frequent Mental Distress	24	22.1%	21.0%		Depression	25	4.4%	4.2
	Illicit Drug Use	50	17.7%	10.8%		Flourishing	46	63.9%	66.
	Postpartum Depression†	_	11.4%	12.7%		Illicit Drug Use - Youth	46	11.6%	8.4
						Teen Suicide <sup>†</sup>	43	21.8	10
Mortality	Maternal Mortality†	7	15.9	22.4	Mortality	Child Mortality	30	29.8	27
	Mortality Rate	20	125.9	136.4		Infant Mortality	13	4.8	5.
						Neonatal Mortality <sup>†</sup>	18	3.2	3.
Physical	Depression <sup>†</sup>	25	30.1%	27.4%	Physical	Asthma	30	6.9%	6.9
Health	Frequent Physical Distress	18	7.2%	7.1%	Health	High Health Status†	5	93.2%	90.
	High Blood Pressure	2	7.3%	10.8%		Low Birth Weight	42	9.5%	8.5
	High Health Status†	13	62.8%	59.0%		Low Birth Weight Racial Disparity	9	1.7	2
	Multiple Chronic Conditions	23	4.3%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	18	5.6	6.
	Obesity	2	23.2%	31.5%		Overweight or Obesity - Youth	2	24.4%	33.
	Severe Maternal Morbidity <sup>†</sup>	45	103.1	88.3		2.2. No.g. 10 0. 0.00014 100011	_	2 170	, 50.
Overell - M	lomon*	0	0.400		Overell —	hildren*	.0.	0.417	
Overall — W	omen*	9	0.408		Overall — C	nilaren*	8	0.417	
Overell W	lomon and Childrent							0 411	
<del>Overali —</del> W	omen and Children*						9	0.411	

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<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

## **Strengths**

- High enrollment in early childhood education
- High percentage of women receiving early and adequate prenatal care
- High childhood immunization rate

## **Challenges**

- High prevalence of unemployment among women
- Low WIC coverage among eligible children ages 0-4
- High percentage of low-risk cesarean deliveries

#### **Highlights**

**Teen Births** 

56%



**Depression** 

State State U.S.

36%

from 20.9% to 28.4% of women ages 18-44 between 2018-2019 and 2020-2021.

**Cigarette Smoking During Pregnancy** 

**51%**▼

from 4.9% to 2.4% of women with a live birth between 2016 and 2021.

**Fourth Grade Reading Proficiency** 

14%

from 40.1% to 34.6% of public school fourth grade students between 2019 and 2022.

State State U.S.

Women		Rank	Value	Value
Social & Eco	onomic Factors*	19	0.218	
Community	Firearm Deaths†	4	1.8	5.6
and Family	Injury Deaths	15	44.0	48.1
Safety	Intimate Partner Violence Before Pregnancy†	_	2.0%	2.6%
Economic	Concentrated Disadvantage	28	22.8%	25.9%
Resources	Food Insecurity	18	9.6%	10.4%
	Gender Pay Gap†	15	82.6%	81.5%
	Poverty	9	12.5%	15.5%
	Unemployment	46	6.2%	5.2%
Education	College Graduate	4	44.8%	36.8%
Social	Infant Child Care Cost†	26	11.8%	11.7%
Support	Residential Segregation - Black/White	32	67	_
and Engagement	Voter Participation	32	59.2%	60.7%

Children		Rank	Value	Value
Social & Eco	onomic Factors*	7	0.631	
Community	Child Victimization†	24	7.6	8.1
and Family	Firearm Deaths†	4	2.1	5.3
Safety	Injury Deaths	7	10.6	17.4
Economic	Children in Poverty	12	12.7%	16.9%
Resources	Children in Poverty Racial Disparity	46	5.5	3.0
	High-Speed Internet	6	97.1%	95.3%
	Students Experiencing Homelessness	1	0.7%	2.2%
	WIC Coverage	31	44.7%	48.3%
Education	Early Childhood Education	1	55.5%	40.2%
	Fourth Grade Reading Proficiency	9	34.6%	32.1%
	High School Completion	26	91.1%	89.4%
Social	Adverse Childhood Experiences	6	12.0%	14.0%
Support	Foster Care Instability	20	14.1%	15.2%
and Engagement	Neighborhood Amenities	11	41.9%	35.5%
Lingagement	Reading, Singing or Storytelling	12	62.8%	57.2%

Physical Env	ironment*	8	0.340	
Air and Water	Air Pollution	8	6.1	7.8
Quality	Drinking Water Violations	14	0.1%	0.8%
	Household Smoke	8	10.9%	13.8%
	Water Fluoridation	13	90.4%	72.7%
Climate and	Climate Change Policies	1	4	_
Health	Transportation Energy Use <sup>†</sup>	4	6.0	8.2
Housing and	Drive Alone to Work	18	66.1%	66.0%
Transportation	Housing Cost Burden (households with children)†	43	33.3%	31.2%
	Housing With Lead Risk	45	25.2%	16.9%
	Severe Housing Problems	42	17.5%	17.0%



Clinical Care			value	Value	Children		Kank	value	Valu
	e*	2	1.099		Clinical Car	e*	5	0.934	
Access to	Adequate Prenatal Care	5	84.8%	74.7%	Access to	ADD/ADHD Treatment	42	1.9%	2.8%
Care	Avoided Care Due to Cost	10	11.0%	14.6%	Care	Pediatricians	5	152.7	109.
	Maternity Care Desert <sup>†</sup>	1	0.0	3.1		Uninsured	3	2.4%	5.49
	Uninsured	12	7.1%	11.8%					
	Women's Health Providers	7	62.5	46.0					
Preventive	Cervical Cancer Screening	5	81.3%	77.1%	Preventive	Childhood Immunizations	1	81.2%	70.0
Clinical	Dental Visit	3	74.0%	65.5%	Clinical	HPV Vaccination	16	66.4%	61.7
Services	Flu Vaccination	8	47.0%	38.9%	Services	Preventive Dental Care	7	81.2%	75.1
	Postpartum Visit†	_	94.9%	90.9%		Well-Child Visit	6	82.1%	76.7
	Well-Woman Visit	8	75.6%	70.5%		Troil Grind Viole	Ü	02.170	, 0.,
Quality of	Breastfeeding Initiation†	8	90.2%	83.7%	Quality of	Adequate Insurance	33	66.9%	68.2
Care	Dedicated Health Care Provider	14	83.7%	79.2%	Care	Developmental Screening	25	36.8%	34.8
	Low-Risk Cesarean Delivery	43	28.9%	26.3%		Medical Home	19	49.9%	46.0
	Maternity Practices Score	5	87	81		Wedical Florrie	10	43.376	40.0
	Maternity Fractices Score	5	67	01					
Behaviors*		16	0.180		Behaviors*		12	0.562	
Nutrition	Exercise	7	24.9%	21.5%	Nutrition	Breastfed	24	26.3%	24.9
and Physical	Fruit and Vegetable Consumption	8	11.8%	9.8%	and Physical	Food Sufficiency	18	73.8%	71.9
Activity	Physical Inactivity	35	22.1%	21.1%	Activity	Physical Activity	29	21.9%	20.5
				·		Soda Consumption - Youth†	_	_	8.5
Sexual	Chlamydia	19	1,392.8	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	91.4%	89.8
Health	High-Risk HIV Behaviors	44	11.2%	9.6%	Health -	Teen Births	4	7.1	13.
	Unintended Pregnancy <sup>†</sup>	_	18.9%	25.5%	Youth				
Sleep	Insufficient Sleep	31	34.6%	33.4%	Sleep	Adequate Sleep	18	68.4%	66.6
Health					Health	Sleep Position†	_	80.8%	81.4
Smoking	E-Cigarette Use <sup>†</sup>	5	6.9%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	2	10.6%	18.0
and Tobacco	Smoking	10	9.9%	12.1%	and Tobacco		5	3.0%	4.0
Use	Smoking During Pregnancy	6	2.4%	4.6%	Use - Youth				
Health Outc		13	0.236		Health Outo		20	0.027	
Behavioral	Drug Deaths†	31	30.9	25.7	Behavioral	Alcohol Use - Youth	47	11.2%	9.2
Health	Excessive Drinking	29	19.2%	18.8%	Health	Anxiety	24	10.1%	9.29
	Frequent Mental Distress	12	19.6%	21.0%		Depression	16	3.8%	4.2
	Illicit Drug Use	27	11.2%	10.8%		Flourishing	14	67.5%	66.6
	Postpartum Depression†	_	11.9%	12.7%		Illicit Drug Use - Youth	35	8.8%	8.4
						Teen Suicide <sup>†</sup>	5	7.0	10.
Mortality	Maternal Mortality†	8	16.7	22.4	Mortality	Child Mortality	5	18.3	27.
	Mortality Rate	9	102.2	136.4		Infant Mortality	8	4.4	5.5
						Neonatal Mortality†	10	3.0	3.6
Physical	Depression <sup>†</sup>	19	28.4%	27.4%	Physical	Asthma	47	9.6%	6.9
Health	Frequent Physical Distress	18	7.2%	7.1%	Health	High Health Status†	29	90.7%	90.2
	High Blood Pressure	27	10.7%	10.8%		Low Birth Weight	22	8.1%	8.5
	High Health Status†	11	63.1%	59.0%		Low Birth Weight Racial Disparity	24	2.0	2.1
	Multiple Chronic Conditions	11	3.6%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	33	8.8	6.2
	Obesity	20	30.0%	31.5%		Overweight or Obesity - Youth	35	34.1%	33.5
	Severe Maternal Morbidity <sup>†</sup>	29	86.0	88.3					,
Overall — W	lomen*	12	0.373		Overall — C	hildren*	7	0.464	
<del>Overall —</del> w	omen	12	0.3/3		Overall — C	maren		0.464	
	omen and Children*						8	0.431	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

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<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

#### **Strengths**

- Low prevalence of multiple chronic conditions among women
- Low prevalence of excessive drinking among women
- High hospital maternity practices (mPINC) score

#### Challenges

- High injury death rate among women
- Low WIC coverage among eligible children ages 0-4
- High prevalence of physical inactivity among women

#### **Highlights**

**Injury Deaths** 

42%



from 55.8 to 79.0 deaths per 100,000 women ages 20-44 between 2016-2018 and 2019-2021.

**Early Childhood Education Enrollment** 

19%

from 54.1% to 43.9% of children ages 3-4 between 2019 and 2021.

**Cigarette Smoking** 

31%

from 17.8% to 12.2% of women ages 18-44 between 2018-2019 and 2020-2021.

**Infant Mortality** 

18%



from 7.1 to 5.8 deaths per 1,000 live births between 2016-2017 and 2019-2020.

## Measures

Women			State Value	U.S. Value	Children			State Value	U.S. Value
Social & Eco	nomic Factors*	27	0.039		Social & Economic Factors*		33	-0.184	
Community	Firearm Deaths†	18	5.5	5.6	Community	Child Victimization†	17	5.4	8.1
and Family	Injury Deaths	46	79.0	48.1	and Family	Firearm Deaths†	27	6.5	5.3
Safety	Intimate Partner Violence Before Pregnancy <sup>†</sup>	_	3.7%	2.6%	Safety	Injury Deaths	28	18.9	17.4
Economic	Concentrated Disadvantage	25	21.7%	25.9%	Economic	Children in Poverty	30	16.8%	16.9%
Resources	Food Insecurity	35	11.2%	10.4%	Resources	Children in Poverty Racial Disparity	25	3.3	3.0
	Gender Pay Gap†	8	84.9%	81.5%		High-Speed Internet	18	96.0%	95.3%
	Poverty	29	16.0%	15.5%		Students Experiencing Homelessness	32	1.9%	2.2%
	Unemployment	38	5.5%	5.2%		WIC Coverage	37	40.4%	48.3%
Education	College Graduate	29	34.2%	36.8%	Education	Early Childhood Education	10	43.9%	40.2%
						Fourth Grade Reading Proficiency	46	25.3%	32.1%
						High School Completion	23	3.3 96.0% 9 1.9% 2 40.4% 4 43.9% 4 25.3% 3 91.4% 8 14.0% 14 16.1% 15 27.4% 3 53.5% 5	89.4%
Social	Infant Child Care Cost†	35	12.4%	11.7%	Social	Adverse Childhood Experiences	18	14.0%	14.0%
Support	Residential Segregation - Black/White	1	46	_	Support	Foster Care Instability	29	16.1%	15.2%
and Engagement	Voter Participation	19	62.6%	60.7%	and Engagement	Neighborhood Amenities	37	27.4%	35.5%
Liigagement					Liigagement	Reading, Singing or Storytelling	40	53.5%	57.2%
Physical Env	vironment*						9	0.314	
Air and Water	Air Pollution						39	8.4	7.8
Quality	Drinking Water Violations						1	0.0%	0.8%
	Household Smoke						14	12.5%	13.8%
	Water Fluoridation						26	76.0%	72.7%
Climate and	Climate Change Policies						1	4	_
Health	Transportation Energy Use <sup>†</sup>						23	7.9	8.2
Housing and	Drive Alone to Work						25	68.9%	66.0%
Transportation	Housing Cost Burden (households with	h childı	ren)†				39	32.1%	31.2%
	Housing With Lead Risk						20	13.4%	16.9%



27

14.5% 17.0%

Severe Housing Problems

Women			State Value	U.S. Value	Children			State Value	U.S. Valu
Clinical Care	e*	15	0.474		Clinical Car	e*	11	0.659	
Access to	Adequate Prenatal Care	24	78.0%	74.7%	Access to	ADD/ADHD Treatment	17	3.5%	2.8%
Care	Avoided Care Due to Cost	9	10.9%	14.6%	Care	Pediatricians	3	172.1	109.
	Maternity Care Desert <sup>†</sup>	1	0.0	3.1		Uninsured	16	3.7%	5.4%
	Uninsured	12	7.1%	11.8%					1
	Women's Health Providers	24	46.1	46.0					
Preventive	Cervical Cancer Screening	35	75.7%	77.1%	Preventive	Childhood Immunizations	10	76.6%	70.09
Clinical	Dental Visit	35	65.3%	65.5%	Clinical	HPV Vaccination	10	68.9%	61.79
Services	Flu Vaccination	28	38.4%	38.9%	Services	Preventive Dental Care	22	77.3%	75.19
	Postpartum Visit <sup>†</sup>	_	87.7%	90.9%		Well-Child Visit	23	78.4%	76.7
	Well-Woman Visit	14	74.4%	70.5%					1
Quality of	Breastfeeding Initiation†	25	84.1%	83.7%	Quality of	Adequate Insurance	24	68.8%	68.2
Care	Dedicated Health Care Provider	31	79.5%	79.2%	Care	Developmental Screening	37	32.1%	34.89
	Low-Risk Cesarean Delivery	29	26.0%	26.3%		Medical Home	39	45.8%	46.09
	Maternity Practices Score	1	93	81		Wedloarriome		70.070	70.0
Behaviors*		34	-0.353		Behaviors*		31	-0.067	
Nutrition	Exercise	17	22.5%	21.5%	Nutrition	Breastfed	28	25.0%	24.9
and Physical	Fruit and Vegetable Consumption	39	7.4%	9.8%	and Physical	Food Sufficiency	26	71.6%	71.9
Activity	Physical Inactivity	44	24.8%	21.1%	Activity	Physical Activity	25	22.7%	20.5
	Triyoreaaea.trey					Soda Consumption – Youth <sup>†</sup>	_	7.2%	8.59
Sexual	Chlamydia	32	1,681.6	1,563.1	Sexual	Dual Contraceptive Nonuse†		90.2%	89.8
Health	High-Risk HIV Behaviors	24	9.6%	9.6%	Health -	Teen Births	25	13.5	13.9
	Unintended Pregnancy†	_	31.0%	25.5%	Youth	reen bii a is	20	10.0	10.0
Sleep	Insufficient Sleep	36	36.6%	33.4%	Sleep	Adequate Sleep	46	60.9%	66.6
Sieep Health	пвинстепт этеер	30	30.070	33.470	Health	Sleep Position†	40	78.7%	81.49
Smoking	E-Cigarette Use†	12	8.1%	8.8%	Smoking	Electronic Vapor Product Use†	22	17.9%	18.0
and Tobacco	•	12	8.1% 12.2%		and Tobacco	Electronic vapor Froduct ose	22		
Use	Smoking During Programmy			12.1%	Use - Youth	Tobacco use	20	4.0%	4.09
	Smoking During Pregnancy	21	5.2%	4.6%					
Health Outco	omes*	33	-0.398		Health Outo	comes*	42	-0.325	
Behavioral	Drug Deaths†	49	53.4	25.7	Behavioral	Alcohol Use - Youth	37	10.1%	9.29
Health	Excessive Drinking	8	16.1%	18.8%	Health	Anxiety	9	8.1%	9.29
	Frequent Mental Distress	14	20.2%	21.0%		Depression	8	3.4%	4.29
	Illicit Drug Use	47	15.5%	10.8%		Flourishing	37	65.5%	66.6
	Postpartum Depression <sup>†</sup>	_	9.7%	12.7%		Illicit Drug Use - Youth	38	9.9%	8.49
	•			1		Teen Suicide <sup>†</sup>	_	_	10.
Mortality	Maternal Mortality†	15	18.9	22.4	Mortality	Child Mortality	27	28.9	27.4
,,	Mortality Rate	37	166.0	136.4		Infant Mortality	26	5.8	5.5
	mortane, naco		.00.5			Neonatal Mortality†	24	3.8	3.6
Physical	Depression <sup>†</sup>	9	24.4%	27.4%	Physical	Asthma	47	9.6%	6.99
Health	Frequent Physical Distress	35	8.3%	7.1%	Health	High Health Status†	38	89.8%	90.2
	High Blood Pressure	40	14.3%	10.8%		Low Birth Weight	35	9.1%	8.59
	High Health Status†	26	59.6%	59.0%		Low Birth Weight Racial Disparity	17		2.1
	9					Neonatal Abstinence Syndrome <sup>†</sup>		1.9 20.0	
	Multiple Chronic Conditions	5	3.3%	4.2%		,	47	20.9	6.2
	Obesity	35	34.8%	31.5%		Overweight or Obesity - Youth	39	36.2%	33.5
	Severe Maternal Morbidity <sup>†</sup>	25	82.8	88.3					
Overall — Wo	omen*	28	-0.019		Overall — C	hildren*	27	-0.014	
Overell W	lemen and Children*						- 20	-0.050	
Overan — w	omen and Children*						29	- <del>0.030</del>	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

# District of Columbia

Health Department Website: dchealth.dc.gov

# Summary

#### **Strengths**

- High enrollment in early childhood education
- Low percentage of uninsured children
- High prevalence of fruit and vegetable consumption among women

## Challenges

- High prevalence of excessive drinking among women
- High percentage of children in poverty
- Low percentage of women receiving early and adequate prenatal care

#### **Highlights**

**Drug Deaths** 

82%

from 9.2 to 16.7 deaths per 100,000 women ages 20-44 between 2016-2018 and 2019-2021.

**Infant Mortality** 

35%

from 7.8 to 5.1 deaths per 1,000 live births between 2017-2018 and 2019-2020.

**Injury Deaths** 

71%

from 15.0 to 25.6 deaths per 100,000 children ages 1-19 between 2016-2018 and 2019-2021.

**Cigarette Smoking During Pregnancy** 

30%▼

from 2.3% to 1.6% of women with a live birth between 2019 and 2021.

D.C.

**Value** 

13.1

14.1

25.6

23.9%

27.5

93.3%

5.6% 51.4%

73.0%

26.5%

92.8%

12.8%

31.8%

67.0%

69.3%

U.S.

**Value** 

81

5.3

17.4 16.9%

3.0

95.3% 2.2%

48.3%

40.2%

32.1%

89.4% 14.0%

15.2%

35.5%

57.2%

Women		Value	Value	Children	
Social & Eco	onomic Factors*			Social & Ec	onomic Factors*
Community and Family Safety	Firearm Deaths† Injury Deaths Intimate Partner Violence Before Pregnancy†	7.6 34.4 3.8%	5.6 48.1 2.6%	Community and Family Safety	Child Victimization† Firearm Deaths† Injury Deaths
Economic Resources	Concentrated Disadvantage Food Insecurity Gender Pay Gap† Poverty Unemployment	47.4% 9.0% 84.8% 15.6% 6.6%	25.9% 10.4% 81.5% 15.5% 5.2%	Economic Resources	Children in Poverty Children in Poverty Racial Disparity High-Speed Internet Students Experiencing Homelessness WIC Coverage
Education	College Graduate	66.4%	36.8%	Education	Early Childhood Education Fourth Grade Reading Proficiency High School Completion
Social Support and Engagement	Infant Child Care Cost† Residential Segregation – Black/White Voter Participation	11.0% 69 75.4%	11.7% — 60.7%	Social Support and Engagement	Adverse Childhood Experiences Foster Care Instability Neighborhood Amenities
Physical Env	vironment*				
Air and Water	Air Pollution				

Physical Env	ironment*		
Air and Water	Air Pollution	8.7	7.8
Quality	Drinking Water Violations	_	0.8%
	Household Smoke	9.2%	13.8%
	Water Fluoridation	100.0%	72.7%
Climate and	Climate Change Policies	3	_
Health	Transportation Energy Use <sup>†</sup>	2.6	8.2
Housing and	Drive Alone to Work	24.9%	66.0%
Transportation	Housing Cost Burden (households with children)†	31.9%	31.2%
	Housing With Lead Risk	33.2%	16.9%
	Severe Housing Problems	19.8%	17.0%



Women		D.C. Value	U.S. Value
Clinical Car	e*		
Access to Care	Adequate Prenatal Care Avoided Care Due to Cost	65.5% 6.6%	74.7% 14.6%
	Maternity Care Desert† Uninsured Women's Health Providers	0.0 3.2% 107.0	3.1 11.8% 46.0
Preventive Clinical Services	Cervical Cancer Screening Dental Visit Flu Vaccination Postpartum Visit† Well-Woman Visit	78.0% 72.1% 53.0% 90.1% 72.4%	77.1% 65.5% 38.9% 90.9% 70.5%
Quality of Care	Breastfeeding Initiation† Dedicated Health Care Provider Low-Risk Cesarean Delivery Maternity Practices Score	83.3% 82.1% 27.6% —	83.7% 79.2% 26.3% 81
Behaviors*			
Nutrition and Physical Activity	Exercise Fruit and Vegetable Consumption Physical Inactivity	25.2% 14.0% 14.2%	21.5% 9.8% 21.1%
Sexual Health	Chlamydia High-Risk HIV Behaviors Unintended Pregnancy†	1,773.4 13.9% 20.1%	1,563.1 9.6% 25.5%
Sleep Health	Insufficient Sleep	27.6%	33.4%
Smoking and Tobacco Use	E-Cigarette Use† Smoking Smoking During Pregnancy	4.0% 7.8% 1.6%	8.8% 12.1% 4.6%
Health Outo	omes*		
Behavioral Health	Drug Deaths† Excessive Drinking Frequent Mental Distress Illicit Drug Use Postpartum Depression†	16.7 31.0% 20.4% 9.4% 15.3%	25.7 18.8% 21.0% 10.8% 12.7%
Mortality	Maternal Mortality† Mortality Rate	24.2 96.9	22.4 136.4
Physical Health	Depression† Frequent Physical Distress High Blood Pressure High Health Status† Multiple Chronic Conditions Obesity Severe Maternal Morbidity†	26.8% 4.2% 9.8% 69.3% 2.3% 25.1% 129.1	27.4% 7.1% 10.8% 59.0% 4.2% 31.5% 88.3

Children		D.C. Value	U.S. Value
Clinical Car	e*		
Access to Care	ADD/ADHD Treatment Pediatricians Uninsured	1.5% 564.4 3.7%	2.8% 109.3 5.4%
Preventive Clinical Services	Childhood Immunizations HPV Vaccination Preventive Dental Care Well-Child Visit	71.2% 79.4% 80.3% 83.0%	70.0% 61.7% 75.1% 76.7%
Quality of Care	Adequate Insurance Developmental Screening Medical Home	74.1% 33.8% 44.1%	68.2% 34.8% 46.0%
Behaviors*			
Nutrition and Physical Activity	Breastfed Food Sufficiency Physical Activity Soda Consumption – Youth <sup>†</sup>	29.2% 76.2% 16.3% —	24.9% 71.9% 20.5% 8.5%
Sexual Health – Youth	Dual Contraceptive Nonuse <sup>†</sup> Teen Births	— 13.9	89.8% 13.9
Sleep Health	Adequate Sleep Sleep Position†	63.1% 77.3%	66.6% 81.4%
Smoking and Tobacco Use - Youth	Electronic Vapor Product Use <sup>†</sup> Tobacco Use	_ 3.7%	18.0% 4.0%
Health Out	comes*		
Behavioral Health	Alcohol Use - Youth Anxiety Depression Flourishing Illicit Drug Use - Youth Teen Suicide <sup>†</sup>	9.3% 6.8% 2.8% 63.6% 10.6% —	9.2% 9.2% 4.2% 66.6% 8.4% 10.6
Mortality	Child Mortality Infant Mortality Neonatal Mortality†	36.1 5.1 3.0	27.4 5.5 3.6
Physical Health	Asthma High Health Status† Low Birth Weight Low Birth Weight Racial Disparity Neonatal Abstinence Syndrome† Overweight or Obesity – Youth	8.1% 92.7% 9.6% 2.5 2.5 32.9%	6.9% 90.2% 8.5% 2.1 6.2 33.5%

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

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



<sup>†</sup> Additional measure.

<sup>—</sup> Data not available, missing or suppressed.

#### **Strengths**

- Low prevalence of multiple chronic conditions among women
- Low prevalence of frequent mental distress among women
- High reading proficiency among fourth grade public school students

## Challenges

- High percentage of uninsured women ages 19-44
- Low adolescent HPV vaccination rate
- High prevalence of physical inactivity among women

Housing and Drive Alone to Work

## **Highlights**

**Cigarette Smoking During Pregnancy** 

55%

from 6.4% to 2.9% of women with a live birth between 2014 and 2021.

**Injury Deaths** 

20%

from 47.4 to 56.7 deaths per 100,000 women ages 20-44 between 2016-2018 and 2019-2021.

**Teen Births** 

54%

from 29.6 to 13.5 births per 1,000 females ages 15-19 between 2011 and 2021.

**Early Childhood Education Enrollment** 

18%

from 53.1% to 43.7% of children ages 3-4 between 2019 and 2021.

## Measures

Women			State Value	U.S. Value	Children			State Value	U.S. Value
Social & Eco	nomic Factors*	28	0.036		Social & Eco	onomic Factors*	19	0.197	
Community	Firearm Deaths†	27	6.4	5.6	Community	Child Victimization†	20	6.4	8.1
and Family	Injury Deaths	31	56.7	48.1	and Family	Firearm Deaths†	19	4.9	5.3
Safety	Intimate Partner Violence Before Pregnancy <sup>†</sup>	_	_	2.6%	Safety	Injury Deaths	25	18.1	17.4
Economic	Concentrated Disadvantage	37	28.0%	25.9%	Economic	Children in Poverty	33	17.8%	16.9%
Resources	Food Insecurity	22	9.9%	10.4%	Resources	Children in Poverty Racial Disparity	4	2.6	3.0
	Gender Pay Gap†	15	82.6%	81.5%		High-Speed Internet	31	95.2%	95.3%
	Poverty	25	15.7%	15.5%		Students Experiencing Homelessness	37	2.3%	2.2%
	Unemployment	26	4.6%	5.2%		WIC Coverage	21	47.6%	48.3%
Education	College Graduate	20	38.0%	36.8%	Education	Early Childhood Education	12	43.7%	40.2%
						Fourth Grade Reading Proficiency	2	47.6% 4 43.7% 4 39.0% 2 89.8% 8 12.7% 1	32.1%
						High School Completion	32	89.8%	89.4%
Social	Infant Child Care Cost†	30	12.1%	11.7%	Social	Adverse Childhood Experiences	13	12.7%	14.0%
Support	Residential Segregation - Black/White	16	60	_	Support	Foster Care Instability	33	17.1%	15.2%
and Engagement	Voter Participation	41	56.7%	60.7%	and Engagement	Neighborhood Amenities	29	32.6%	35.5%
Liigagement					Liigagement	Reading, Singing or Storytelling	17	60.4%	57.2%
Physical Env	rironment*						23	0.033	
Air and Water	Air Pollution						19	7.3	7.8
Quality	Drinking Water Violations						40	1.3%	0.8%
	Household Smoke						20	13.1%	13.8%
	Water Fluoridation						22	78.5%	72.7%
Climate and	Climate Change Policies						29	1	_
Health	Transportation Energy Use <sup>†</sup>						17	7.7	8.2



23

47

4

45

68.7%

38.0%

8.0%

18.8%

66.0%

31.2%

16.9%

17.0%

Transportation Housing Cost Burden (households with children)<sup>†</sup>

Housing With Lead Risk

Severe Housing Problems

<b>Nomen</b>			State Value	U.S. Value	Children			State Value	U.S. Value
Clinical Care	e*	44	-0.530		Clinical Car	e*	47	-0.685	
Access to	Adequate Prenatal Care	49	64.7%	74.7%	Access to	ADD/ADHD Treatment	9	4.0%	2.8%
Care	Avoided Care Due to Cost	_	_	14.6%	Care	Pediatricians	25	102.0	109.3
	Maternity Care Desert <sup>†</sup>	17	0.9	3.1		Uninsured	41	7.3%	5.4%
	Uninsured	46	17.8%	11.8%					
	Women's Health Providers	33	40.6	46.0					
Preventive	Cervical Cancer Screening	23	77.5%	77.1%	Preventive	Childhood Immunizations	34	68.7%	70.09
Clinical	Dental Visit	40	63.9%	65.5%	Clinical	HPV Vaccination	48	49.0%	61.79
Services	Flu Vaccination	47	30.3%	38.9%	Services	Preventive Dental Care	50	69.5%	75.19
	Postpartum Visit <sup>†</sup>	_	_	90.9%		Well-Child Visit	16	79.7%	76.7
	Well-Woman Visit	22	72.6%	70.5%				'	
Quality of	Breastfeeding Initiation†	20	85.7%	83.7%	Quality of	Adequate Insurance	36	66.0%	68.29
Care	Dedicated Health Care Provider	_	_	79.2%	Care	Developmental Screening	48	20.1%	34.89
	Low-Risk Cesarean Delivery	43	28.9%	26.3%		Medical Home	46	39.9%	46.09
	Maternity Practices Score	17	83	81					
Behaviors*		17	0.171		Behaviors*		37	-0.357	
Nutrition	Exercise	3	26.4%	21.5%	Nutrition	Breastfed	48	18.2%	24.99
and Physical	Fruit and Vegetable Consumption	_	_	9.8%	and Physical	Food Sufficiency	34	68.8%	71.99
Activity	Physical Inactivity	42	23.5%	21.1%	Activity	Physical Activity	42	17.9%	20.59
	,,					Soda Consumption – Youth <sup>†</sup>	_	8.7%	8.5%
Sexual	Chlamydia	27	1,614.6	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	77.3%	89.8
Health	High-Risk HIV Behaviors	32	10.1%	9.6%	Health -	Teen Births	25	13.5	13.9
	Unintended Pregnancy†	_	_	25.5%	Youth	TOOL BILLIO	20	10.0	10.0
Sleep	Insufficient Sleep	20	32.1%	33.4%	Sleep	Adequate Sleep	29	66.9%	66.6
Health	madmeterit dieep	20	02.170	00.470	Health	Sleep Position†	_	-	81.49
Smoking	E-Cigarette Use <sup>†</sup>	27	9.6%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>		_	18.09
and Tobacco	Smoking	17	11.4%	12.1%	and Tobacco	Tobacco I lee	8	3.3%	4.0%
Use	Smoking During Pregnancy	8	2.9%	4.6%	Use - Youth	Tobacco ose	O	0.076	4.07
	Smoking During Fregridicy	0	2.576	4.076					
<b>Health Outc</b>	comes*	4	0.545		Health Outo	comes*	23	-0.012	
Behavioral	Drug Deaths†	33	32.1	25.7	Behavioral	Alcohol Use - Youth	15	9.1%	9.2%
Health	Excessive Drinking	13	17.4%	18.8%	Health	Anxiety	12	8.4%	9.2%
	Frequent Mental Distress	3	17.2%	21.0%		Depression	8	3.4%	4.2%
	Illicit Drug Use	19	10.6%	10.8%		Flourishing	40	65.0%	66.6
	Postpartum Depression <sup>†</sup>	_	_	12.7%		Illicit Drug Use - Youth	22	7.9%	8.4%
						Teen Suicide <sup>†</sup>	8	8.7	10.6
Mortality	Maternal Mortality <sup>†</sup>	26	23.8	22.4	Mortality	Child Mortality	25	28.3	27.4
	Mortality Rate	33	159.4	136.4		Infant Mortality	32	6.0	5.5
	•			'		Neonatal Mortality <sup>†</sup>	31	4.0	3.6
Physical	Depression <sup>†</sup>	3	21.1%	27.4%	Physical	Asthma	30	6.9%	6.9%
Health	Frequent Physical Distress	8	6.0%	7.1%	Health	High Health Status†	39	89.7%	90.2
	High Blood Pressure	_	_	10.8%		Low Birth Weight	34	9.0%	8.5%
	High Health Status†	14	62.3%	59.0%		Low Birth Weight Racial Disparity	24	2.0	2.1
	Multiple Chronic Conditions	2	2.5%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	24	6.2	6.2
	Obesity	6	25.9%	31.5%		Overweight or Obesity - Youth	28	32.8%	33.59
	Severe Maternal Morbidity <sup>†</sup>	40	94.1	88.3			20	02.070	23.0
Overall — W	/omen*	24	0.087		Overall — C	hildren*	29	-0.070	
Overall — W	omen and Children*						27	-0.001	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

State Health Department Website: dph.georgia.gov

# Overall Rank

## Summary

## **Strengths**

- Low prevalence of excessive drinking among women
- High enrollment in early childhood education
- High prevalence of fruit and vegetable consumption among women

#### Challenges

- High percentage of low birth weight infants
- Low WIC coverage among eligible children ages 0-4
- High prevalence of avoiding care due to cost among women

#### **Highlights**

**Teen Births** 

56%



**Mortality** 

State State U.S.

32%

from 126.7 to 167.1 deaths per 100,000 women ages 20-44 between 2020 and 2021.

**Firearm Deaths** 

43%

from 5.4 to 7.7 deaths per 100,000 children ages 1-19 between 2016-2018 and 2019-2021.

**Physical Inactivity** 

21%

from 26.7% to 21.2% of women ages 18-44 between 2017-2018 and 2020-2021.

State State U.S.

Women			Value	Value
Social & Eco	onomic Factors*	23	0.144	
Community and Family	Firearm Deaths†	35	8.5	5.6
Safety	Injury Deaths Intimate Partner Violence Before Pregnancy <sup>†</sup>	17 —	44.9 3.6%	48.1 2.6%
Economic Resources	Concentrated Disadvantage Food Insecurity Gender Pay Gap†	44 22 18	33.6% 9.9% 82.5%	25.9% 10.4% 81.5%
	Poverty Unemployment	34 19	16.6% 4.1%	15.5% 5.2%
Education	College Graduate	32	33.5%	36.8%
Social Support and Engagement	Infant Child Care Cost† Residential Segregation – Black/White Voter Participation	6 12 18	8.8% 58 62.9%	11.7% — 60.7%

Children		Rank	Value	Value
Social & Eco	onomic Factors*	37	-0.371	
Community	Child Victimization†	9	3.8	8.1
and Family Safety	Firearm Deaths <sup>†</sup>	32	7.7	5.3
Salety	Injury Deaths	32	20.1	17.4
Economic Resources	Children in Poverty	42	20.2%	16.9%
	Children in Poverty Racial Disparity	14	3.0	3.0
	High-Speed Internet	36	94.7%	95.3%
	Students Experiencing Homelessness	27	1.8%	2.2%
	WIC Coverage	43	36.2%	48.3%
Education	Early Childhood Education	14	43.1%	40.2%
	Fourth Grade Reading Proficiency	27	31.5%	32.1%
	High School Completion	37	89.0%	89.4%
Social	Adverse Childhood Experiences	21	14.9%	14.0%
Support	Foster Care Instability	22	14.8%	15.2%
and Engagement	Neighborhood Amenities	40	25.1%	35.5%
Lingagement	Reading, Singing or Storytelling	44	52.5%	57.2%

Physical Env	ironment*	15	0.153	
Air and Water	Air Pollution	33	8.2	7.8
Quality	Drinking Water Violations	24	0.2%	0.8%
	Household Smoke	19	13.0%	13.8%
	Water Fluoridation	6	94.9%	72.7%
Climate and	Climate Change Policies	36	0	_
Health	Transportation Energy Use <sup>†</sup>	24	8.0	8.2
Housing and	Drive Alone to Work	22	68.5%	66.0%
Transportation	Housing Cost Burden (households with children)†	34	31.2%	31.2%
	Housing With Lead Risk	5	8.7%	16.9%
	Severe Housing Problems	30	15.5%	17.0%

Care         Avoided Care Due to Cost Maternity Care Desert¹         49         23.9%           Maternity Care Desert¹         31         4.9           Uninsured         47         18.3%           Women's Health Providers         25         45.5           Preventive Clinical Services         Cervical Cancer Screening         31         76.7%           Dental Visit         47         60.1%           Flu Vaccination         47         30.3%           Postpartum Visit¹         —         90.7%           Well-Woman Visit         31         71.6%           Quality of Care         Breastfeeding Initiation¹         34         81.5%           Low-Risk Cesarean Delivery Acceptable Low-Risk Cesarean Delivery Acceptable Maternity Practices Score         37         78           Behaviors*         36         -0.394	74.7% A 14.6% C 3.1 11.8% 46.0 77.1% P 65.5% C 38.9% 90.9% 70.5% 83.7% G	Clinical Care Access to Care Preventive Clinical Services	e* ADD/ADHD Treatment Pediatricians Uninsured  Childhood Immunizations HPV Vaccination Preventive Dental Care	14 32 38	- <b>0.309</b> 3.7% 89.4 6.6%	2.8%
Care         Avoided Care Due to Cost         49         23.9%           Maternity Care Desert⁺         31         4.9           Uninsured         47         18.3%           Women's Health Providers         25         45.5           Preventive Clinical Services         Cervical Cancer Screening         31         76.7%           Flu Vaccination Postpartum Visit         47         60.1%           Postpartum Visit† Well-Woman Visit         90.7%         90.7%           Well-Woman Visit         31         71.6%           Quality of Care         Breastfeeding Initiation†         34         81.5%           Low-Risk Cesarean Delivery Maternity Practices Score         42         75.6%           Low-Risk Cesarean Delivery Maternity Practices Score         37         78	14.6% C 3.1 11.8% 46.0 77.1% P 65.5% C 38.9% 90.9% 70.5% 83.7% C 79.2% C 6	Care  Preventive  Clinical  Services	Pediatricians Uninsured  Childhood Immunizations HPV Vaccination	32 38 48	89.4	109.3
Maternity Care Desert*   31   4.9   Uninsured   47   18.3%   Women's Health Providers   25   45.5	3.1 11.8% 46.0 77.1% P 65.5% C 38.9% 9 90.9% 70.5% 83.7% Q 79.2% C	Preventive Clinical Services	Uninsured  Childhood Immunizations  HPV Vaccination	48		
Uninsured   47   18.3%   Women's Health Providers   25   45.5	11.8% 46.0 77.1% P 65.5% C 38.9% 9 90.9% 70.5% 83.7% Q 79.2% C	Clinical Services	Childhood Immunizations HPV Vaccination	48	6.6%	
Women's Health Providers   25   45.5	46.0 77.1% P 65.5% C 38.9% 90.9% 70.5% 83.7% Q 79.2% C	Clinical Services	HPV Vaccination			5.4%
Preventive Clinical Services         Cervical Cancer Screening         31         76.7%           Services         Dental Visit         47         60.1%           Flu Vaccination Postpartum Visit†         — 90.7%         90.7%           Well-Woman Visit         31         71.6%           Quality of Care Dedicated Health Care Provider Low-Risk Cesarean Delivery A2 28.8%         42         75.6%           Low-Risk Cesarean Delivery Maternity Practices Score         37         78           Behaviors*         36         -0.394	77.1% P 65.5% C 38.9% 9 90.9% 70.5% 83.7% Q 79.2% C	Clinical Services	HPV Vaccination			
Clinical Services         Dental Visit         47         60.1%           Flu Vaccination         47         30.3%           Postpartum Visit†         —         90.7%           Well-Woman Visit         31         71.6%           Quality of Care         Breastfeeding Initiation†         34         81.5%           Dedicated Health Care Provider         42         75.6%           Low-Risk Cesarean Delivery         42         28.8%           Maternity Practices Score         37         78           Behaviors*         36         -0.394	65.5% S 38.9% 90.9% 70.5% 83.7% Q 79.2% C	Clinical Services	HPV Vaccination			
Services   Flu Vaccination	38.9% 90.9% 70.5% 83.7% 79.2%	Services		0.4	64.5%	70.0
Postpartum Visit	38.9% 90.9% 70.5% 83.7% Q 79.2%		Preventive Dental Care	34	60.9%	61.79
Well-Woman Visit         31         71.6%           Quality of Care         Breastfeeding Initiation†         34         81.5%           Dedicated Health Care Provider         42         75.6%           Low-Risk Cesarean Delivery         42         28.8%           Maternity Practices Score         37         78           Behaviors*         36         -0.394	70.5% 83.7% 79.2%			33	74.4%	75.1
Quality of Care     Breastfeeding Initiation†     34     81.5%       Dedicated Health Care Provider     42     75.6%       Low-Risk Cesarean Delivery     42     28.8%       Maternity Practices Score     37     78         Behaviors*     36     -0.394	83.7% 79.2%		Well-Child Visit	27	76.8%	76.7
Care         Dedicated Health Care Provider Low-Risk Cesarean Delivery         42 75.6%           Low-Risk Cesarean Delivery Maternity Practices Score         37 78           Behaviors*         36 -0.394	79.2% C					
Low-Risk Cesarean Delivery 42 28.8% Maternity Practices Score 37 78  Behaviors* 36 -0.394	75.270	Quality of	Adequate Insurance	42	64.4%	68.2
Maternity Practices Score 37 78  Behaviors* 36 -0.394	26.3%	Care	Developmental Screening	34	33.1%	34.8
Behaviors* 36 -0.394			Medical Home	27	48.6%	46.0
	81					
Nutrition Evercise /// 176%	В	Behaviors*		36	-0.355	
TATITION EXCICISE	21.5% N	Nutrition	Breastfed	47	18.7%	24.9
and Physical Fruit and Vegetable Consumption 11 11.0%		and Physical	Food Sufficiency	29	70.3%	71.9
Activity Physical Inactivity 30 21.2%	21.1% A	Activity	Physical Activity	30	21.8%	20.5
, ,			Soda Consumption - Youth <sup>†</sup>	_	_	8.5
Sexual Chlamydia 41 1,935.2	1,563.1 <b>S</b>	Sexual	Dual Contraceptive Nonuse <sup>†</sup>		_	89.8
Health High-Risk HIV Behaviors 22 9.5%		Health -	Teen Births	35	16.6	13.9
	25.5% Y	outh /				
ē ,		Sleep	Adequate Sleep	38	63.0%	66.6
Health		Health	Sleep Position†	_	73.1%	81.4
Smoking E-Cigarette Use <sup>†</sup> 18 8.8%	8.8% <b>S</b>	Smoking	Electronic Vapor Product Use <sup>†</sup>	24	18.2%	18.0
and Tobacco Smoking 24 13.5%	12.1% <b>a</b>	and Tobacco	Tobacco Use	14	3.6%	4.0
Use Smoking During Pregnancy 14 3.5%	4.6% U	Jse - Youth				
Health Outcomes* 28 -0.214		Health Outo	omes*	25	-0.016	
Behavioral Drug Deaths† 12 17.8		Behavioral	Alcohol Use - Youth	3	7.3%	9.2
		Health	Anxiety	3	7.0%	9.2
Excessive Difficing	21.0%		Depression	5	3.1%	4.2
	10.8%		Flourishing	3	69.5%	66.6
	12.7%		Illicit Drug Use - Youth	6	6.8%	8.4
rostpartum Depression — 10.5%	12.7 /0		Teen Suicide <sup>†</sup>	19	11.4	10.4
Mortality Maternal Mortality† 39 33.4	22.4 <b>N</b>	Mortality	Child Mortality	34	32.5	27.
	136.4	viortailty	,	39	6.7	5.5
Mortality Rate 38 167.1	130.4		Infant Mortality	39 41		
Physical Depression† 12 25.4%	27.49/	Physical	Neonatal Mortality†	41	4.3 9.6%	3.6 6.9
		Physical Health	Asthma	7		
	*****		High Health Status† Low Birth Weight		92.8%	90.2
	10.8%		· ·	48	10.6%	8.5
	59.0%		Low Birth Weight Racial Disparity	24	2.0	2.1
·	4.2%		Neonatal Abstinence Syndromet	9	3.0	6.2
,	31.5%		Overweight or Obesity - Youth	33	33.9%	33.5
Severe Maternal Morbidity† 39 93.0	88.3					
Overall — Women* 34 -0.190		Overall — C	hildren*	36	-0.188	
		overali — C	mar cii	- 50		
Overall — Women and Children*	0	overali — C	- Inter-Cit		-0.224	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

## **Strengths**

- · Low child mortality rate
- Low prevalence of multiple chronic conditions among women
- High percentage of households with children that have high-speed internet

## **Challenges**

- High prevalence of unemployment among women
- Low voter participation among women
- Low percentage of women receiving early and adequate prenatal care

#### **Highlights**

**Fruit and Vegetable Consumption** 

37%

from 12.6% to 7.9% of women ages 18-44 between 2017 and 2021.

**Cigarette Smoking** 

**26%**▼

from 14.6% to 10.8% of women ages 18-44 between 2014-2015 and 2020-2021.

**Children in Poverty** 

35%

from 10.1% to 13.6% of children ages 0-17 between 2016 and 2021.

**Infant Mortality** 

18%



State State U.S.

from 6.1 to 5.0 deaths per 1,000 live births between 2017-2018 and 2019-2020.

Women			State Value	U.S. Value
Social & Eco	onomic Factors*	21	0.201	
Community and Family Safety	Firearm Deaths† Injury Deaths Intimate Partner Violence Before Pregnancy†	_ 1 _	– 27.3 1.9%	5.6 48.1 2.6%
Economic Resources	Concentrated Disadvantage Food Insecurity Gender Pay Gap <sup>†</sup> Poverty Unemployment	20 13 34 11 42	18.3% 9.1% 78.7% 12.8% 5.9%	25.9% 10.4% 81.5% 15.5% 5.2%
Education	College Graduate	24	36.5%	36.8%
Social Support and Engagement	Infant Child Care Cost† Residential Segregation – Black/White Voter Participation	48 20 38	17.8% 63 57.1%	11.7% — 60.7%

Children		Rank	Value	Value
Social & Eco	onomic Factors*	3	0.744	
Community	Child Victimization†	12	4.3	8.1
and Family	Firearm Deaths†	_	_	5.3
Safety	Injury Deaths	5	9.7	17.4
Economic	Children in Poverty	19	13.6%	16.9%
Resources	Children in Poverty Racial Disparity	16	3.1	3.0
	High-Speed Internet	4	97.3%	95.3%
	Students Experiencing Homelessness	27	1.8%	2.2%
	WIC Coverage	10	54.5%	48.3%
Education	Early Childhood Education	11	43.8%	40.2%
	Fourth Grade Reading Proficiency	8	35.2%	32.1%
	High School Completion	13	92.9%	89.4%
Social	Adverse Childhood Experiences	11	12.5%	14.0%
Support	Foster Care Instability	6	10.2%	15.2%
and Engagement	Neighborhood Amenities	7	45.8%	35.5%
Liigageilleilt	Reading, Singing or Storytelling	18	60.2%	57.2%

Physical Env	ironment*	21	0.060	
Air and Water	Air Pollution	1	3.8	7.8
Quality	Drinking Water Violations	1	0.0%	0.8%
	Household Smoke	27	14.7%	13.8%
	Water Fluoridation	50	8.5%	72.7%
Climate and	Climate Change Policies	13	3	_
Health	Transportation Energy Use <sup>†</sup>	36	9.9	8.2
Housing and	Drive Alone to Work	6	60.6%	66.0%
Transportation	Housing Cost Burden (households with children)†	49	39.4%	31.2%
	Housing With Lead Risk	10	10.4%	16.9%
	Severe Housing Problems	50	26.2%	17.0%



Vomen			State Value	U.S. Value	Children			State Value	U.S Valu
Clinical Care	e*	13	0.551		Clinical Care*			0.776	
Access to	Adequate Prenatal Care	50	62.4%	74.7%	Access to	ADD/ADHD Treatment	47	1.4%	2.89
Care	Avoided Care Due to Cost	1	8.1%	14.6%	Care	Pediatricians	11	131.9	109
	Maternity Care Desert <sup>†</sup>	1	0.0	3.1		Uninsured	6	2.8%	5.49
	Uninsured	3	4.7%	11.8%					
	Women's Health Providers	8	60.6	46.0					
Preventive	Cervical Cancer Screening	40	74.4%	77.1%	Preventive	Childhood Immunizations	17	73.1%	70.0
Clinical	Dental Visit	6	71.8%	65.5%	Clinical	HPV Vaccination	7	69.3%	61.7
Services	Flu Vaccination	25	40.4%	38.9%	Services	Preventive Dental Care	1	84.9%	75.1
	Postpartum Visit†	_	88.7%	90.9%		Well-Child Visit	36	75.1%	76.
	Well-Woman Visit	13	75.1%	70.5%					
Quality of	Breastfeeding Initiation†	15	88.0%	83.7%	Quality of	Adequate Insurance	1	81.0%	68.2
Care	Dedicated Health Care Provider	6	86.9%	79.2%	Care	Developmental Screening	16	41.0%	34.8
	Low-Risk Cesarean Delivery	11	22.8%	26.3%		Medical Home	32	47.6%	46.0
	Maternity Practices Score	42	75	81		Wediedi Heme	02	17.070	10.0
	Waternity Fractices ocore	42	75	01					
Behaviors*		12	0.244		Behaviors*		30	-0.062	
Nutrition	Exercise	17	22.5%	21.5%	Nutrition	Breastfed	18	27.7%	24.9
and Physical	Fruit and Vegetable Consumption	34	7.9%	9.8%	and Physical	Food Sufficiency	38	68.0%	71.9
Activity	Physical Inactivity	15	19.0%	21.1%	Activity	Physical Activity	45	17.4%	20.
						Soda Consumption - Youth <sup>†</sup>	_	6.1%	8.5
Sexual	Chlamydia	21	1,442.7	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	94.6%	89.
Health	High-Risk HIV Behaviors	6	8.1%	9.6%	Health -	Teen Births	22	12.3	13
	Unintended Pregnancy <sup>†</sup>	_	23.0%	25.5%	Youth				1
Sleep	Insufficient Sleep	39	37.7%	33.4%	Sleep	Adequate Sleep	40	62.0%	66.
Health					Health	Sleep Position†	_	83.0%	81.4
Smoking	E-Cigarette Use <sup>†</sup>	20	8.9%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	9	14.8%	18.0
and Tobacco	Smoking	12	10.8%	12.1%	and Tobacco	Tobacco Use	1	2.2%	4.0
Use	Smoking During Pregnancy	2	1.7%	4.6%	Use - Youth		•		
	,								
Health Outc	omes*	1	0.979		Health Outo		1	0.969	
Behavioral	Drug Deaths†	1	9.6	25.7	Behavioral	Alcohol Use - Youth	2	6.0%	9.2
Health	Excessive Drinking	32	20.0%	18.8%	Health	Anxiety	1	4.6%	9.2
	Frequent Mental Distress	1	15.5%	21.0%		Depression	1	2.4%	4.2
	Illicit Drug Use	27	11.2%	10.8%		Flourishing	1	71.6%	66.6
	Postpartum Depression†	_	14.4%	12.7%		Illicit Drug Use - Youth	13	7.1%	8.4
						Teen Suicide <sup>†</sup>	25	12.1	10
Mortality	Maternal Mortality†	10	16.9	22.4	Mortality	Child Mortality	6	18.9	27.
	Mortality Rate	1	87.5	136.4		Infant Mortality	16	5.0	5.
						Neonatal Mortality <sup>†</sup>	14	3.1	3.
Physical	Depression <sup>†</sup>	1	15.9%	27.4%	Physical	Asthma	17	6.2%	6.9
Health	Frequent Physical Distress	1	5.2%	7.1%	Health	High Health Status†	11	92.5%	90.
	High Blood Pressure	8	8.7%	10.8%		Low Birth Weight	30	8.8%	8.5
	High Health Status†	3	65.1%	59.0%		Low Birth Weight Racial Disparity	17	1.9	2.
	Multiple Chronic Conditions	1	2.1%	4.2%		Neonatal Abstinence Syndrome†	1	1.4	6.
	Obesity	3	23.6%	31.5%		Overweight or Obesity - Youth	24	32.3%	33.
	Severe Maternal Morbidity <sup>†</sup>	43	98.6	88.3		2.2. No.g. 1. 0. 0.0001, 100011		02.070	, 50.
Overell 346	la wa a n t	10	0.404		Overell —	hildran*	-4-	0.568	
Overall — W	omen <sup>*</sup>	10	0.401		Overall — C	niidren*	4	0.569	
H	tono and a late of							0.505	
Overall — W	omen and Children*						5	0.535	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

## **Strengths**

- Low percentage of low birth weight infants
- Low prevalence of unemployment among women
- Low prevalence of physical inactivity among women

## **Challenges**

- Low percentage of female college graduates
- Low enrollment in early childhood education
- Low prevalence of developmental screenings

## **Highlights**

**Fruit and Vegetable Consumption** 

56%

from 16.0% to 7.0% of women ages 18-44 between 2017 and 2021.

**Well-Woman Visits** 

37%\_

from 52.6% to 72.1% of women ages 18-44 between 2016-2017 and 2020-2021.

#### **Uninsured**

40%

from 5.0% to 7.0% of children ages 0-18 between 2019 and 2021.

**Teen Births** 

18%

from 14.6 to 12.0 births per 1,000 females ages 15-19 between 2020 and 2021.

State State U.S. Rank Value Value

-0.120

4.8

4.3

18.4

13.1%

96.7%

2.4%

39.8%

33.7%

31.9%

91.3%

16.1%

15.1%

29.5%

54.4%

81

5.3

17.4 16.9%

3.0

95.3%

2.2%

48.3%

40.2%

32.1%

89.4%

14.0%

15.2%

35.5%

57.2%

31

14

13

13

16

10

38

39

42

25

25

30

25

35

39

Nomen			State Value	U.S. Value	Children	
Social & Eco	nomic Factors*	32	-0.115		Social & Eco	onomic Factors*
Community and Family Safety	Firearm Deaths† Injury Deaths Intimate Partner Violence Before Pregnancy†	21 11 —	5.7 39.5 —	5.6 48.1 2.6%	Community and Family Safety	Child Victimization† Firearm Deaths† Injury Deaths
Economic Resources	Concentrated Disadvantage Food Insecurity Gender Pay Gap <sup>†</sup> Poverty Unemployment	13 21 36 14 10	13.3% 9.8% 78.4% 14.3% 3.6%	25.9% 10.4% 81.5% 15.5% 5.2%	Economic Resources	Children in Poverty Children in Poverty Racial Disparity High-Speed Internet Students Experiencing Homelessness WIC Coverage
Education	College Graduate	44	29.4%	36.8%	Education	Early Childhood Education Fourth Grade Reading Proficiency High School Completion
Social Support and Engagement	Infant Child Care Cost† Residential Segregation – Black/White Voter Participation	18 50 36	10.8% 81 57.8%	11.7% — 60.7%	Social Support and Engagement	Adverse Childhood Experiences Foster Care Instability Neighborhood Amenities Reading, Singing or Storytelling
Physical Env	rironment*					

Physical Env	ironment*	39	-0.239	
Air and Water	Air Pollution	16	7.1	7.8
Quality	Drinking Water Violations	42	1.8%	0.8%
	Household Smoke	11	11.5%	13.8%
	Water Fluoridation	46	31.4%	72.7%
Climate and	Climate Change Policies	36	0	_
Health	Transportation Energy Use <sup>†</sup>	31	9.0	8.2
Housing and	Drive Alone to Work	34	73.1%	66.0%
Transportation	Housing Cost Burden (households with children)†	17	25.9%	31.2%
	Housing With Lead Risk	17	12.2%	16.9%
	Severe Housing Problems	19	13.8%	17.0%



Women			State Value	U.S. Value	Children			State Value	
Clinical Care	e*	29	0.261		Clinical Car	e*	36	-0.185	
Access to	Adequate Prenatal Care	8	82.9%	74.7%	Access to	ADD/ADHD Treatment	44	1.8%	2.89
Care	Avoided Care Due to Cost	31	14.5%	14.6%	Care	Pediatricians	49	46.7	109
	Maternity Care Desert <sup>†</sup>	30	3.9	3.1		Uninsured	39	7.0%	5.49
	Uninsured	31	10.8%	11.8%					
	Women's Health Providers	23	46.2	46.0					
Preventive	Cervical Cancer Screening	44	72.6%	77.1%	Preventive	Childhood Immunizations	15	73.2%	70.0
Clinical	Dental Visit	16	69.4%	65.5%		HPV Vaccination	31	61.6%	61.7
Services	Flu Vaccination	37	36.3%	38.9%	Services	Preventive Dental Care	5	81.9%	75.
	Postpartum Visit <sup>†</sup>	_	93.6%	90.9%		Well-Child Visit	32	76.1%	76.
	Well-Woman Visit	27	72.1%	70.5%					
Quality of	Breastfeeding Initiation†	4	90.8%	83.7%	Quality of	Adequate Insurance	36	66.0%	68.2
Care	Dedicated Health Care Provider	20	81.6%	79.2%	Care	Developmental Screening	45	23.6%	34.8
	Low-Risk Cesarean Delivery	2	19.0%	26.3%		Medical Home	26	48.7%	46.0
	Maternity Practices Score	38	77	81					
Behaviors*		15	0.191		Behaviors*		17	0.385	
Nutrition	Exercise	16	22.7%	21.5%	Nutrition	Breastfed	9	30.4%	24.9
and Physical					and Physical		28	70.5%	71.9
Activity					Activity		24	22.9%	20.
	Try oreal mastricy	Ü	17.1270			, ,	_	4.4%	8.5
Sexual	Chlamydia	5	10922	15631	Sexual	·		-	89.
Health	· ·				Health -		20	12.0	13
	•				Youth	TOCH BITTIE	20	12.0	10.
Sleep					Sleen	Adequate Sleen	15	68.8%	66.6
Health	meanicient dicop		00.170	00.170	Health	· ·	_	85.7%	81.4
Smoking	F-Cigarette Uset	36	10.3%	8.8%	Smoking	<u> </u>	22	17.9%	18.0
and Tobacco	•					•	18	3.9%	4.0
Use	Ÿ				Use - Youth	1054000 000	10	0.070	1.0
	ornoxing buring rinegriancy	20	0.070	4.070					
Health Outc	omes*	17	0.040		Health Outo	comes*	5	0.554	
Behavioral	Drug Deaths†	9	16.9	25.7	Behavioral	Alcohol Use - Youth	4	7.9%	9.2
Health	Excessive Drinking	14	17.8%	18.8%	Health	Anxiety	31	10.7%	9.2
	Frequent Mental Distress	30	23.7%	21.0%		Depression	42	6.0%	4.2
	Illicit Drug Use	11	9.3%	10.8%		Flourishing	19	67.1%	66.6
	Maternity Care Desert*   30   3.9   3.1   Uninsured   31   10.8%   11.8%   Volumens Health Providers   23   46.2   46.0   Volumens Health Providers   23   46.2   46.0   Volumens Health Providers   24   46.0   Volumens Health Providers   24   46.0   Volumens Health Providers   25   46.0   Volumens Health Providers   26.5%   Volumens Health Providers   26.5%   Volumens Health Providers   27   72.1%   70.5%   Volumens Volumens   Volumens Health   Volumens Health   Volumens Volumens   Volumens Health   Volumens Volumens   Volumens Volumens Volumens   Volumens Volumens   Volumens Volumens   Volumens Vo	16	7.5%	8.4					
						Teen Suicide <sup>†</sup>	40	19.4	10
Mortality	Maternal Mortality†	12	18.2	22.4	Mortality	Child Mortality	29	29.6	27.
	Mortality Rate	15	111.3	136.4		Infant Mortality	11	4.7	5.
						Neonatal Mortality <sup>†</sup>	14	3.1	3.6
Physical		32	33.4%	27.4%		Asthma	2	4.9%	6.9
Health	Frequent Physical Distress	33	8.2%	7.1%	Health	High Health Status†	9	92.6%	90.2
		13	9.4%	10.8%		Low Birth Weight	2	6.7%	8.5
	High Health Status†	17	61.6%	59.0%		Low Birth Weight Racial Disparity	2	1.4	2.
	Multiple Chronic Conditions	30	4.7%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	_	_	6.2
		18	29.8%	31.5%		Overweight or Obesity - Youth	6	27.2%	33.5
	,			88.3		- ,			
Overa <u>ll — W</u>	omen*	26_	0.019		Overall — C	hildren*	25	0.089	
Overall — W	omen and Children*						24	0.086	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

## **Strengths**

- Low prevalence of frequent mental distress among women
- High enrollment in early childhood education
- Low percentage of uninsured children

## Challenges

- High prevalence of unemployment among women
- Low WIC coverage among eligible children ages 0-4
- Low prevalence of fruit and vegetable consumption among women

#### **Highlights**

**Drug Deaths** 

56%

from 13.9 to 21.7 deaths per 100,000 women ages 20-44 between 2014-2016 and 2019-2021.

**Injury Deaths** 

13%

from 35.6 to 40.2 deaths per 100,000 women ages 20-44 between 2016-2018 and 2019-2021.

**Teen Births** 

18%

from 13.6 to 11.1 births per 1,000 females ages 15-19 between 2020 and 2021.

**Infant Mortality** 

11%

from 6.3 to 5.6 deaths per 1,000 live births between 2017-2018 and 2019-2020.

## Measures

Women			State Value	U.S. Value	Children			State Value	U.S. Value
Social & Eco	nomic Factors*	25	0.064		Social & Ec	onomic Factors*	16	0.241	
Community	Firearm Deaths†	12	4.6	5.6	Community	Child Victimization†	37	12.8	8.1
and Family	Injury Deaths	13	40.2	48.1	and Family	Firearm Deaths <sup>†</sup>	30	6.9	5.3
Safety	Intimate Partner Violence Before Pregnancy†	_	2.5%	2.6%	Safety	Injury Deaths	22	17.1	17.4
Economic	Concentrated Disadvantage	30	24.1%	25.9%	Economic	Children in Poverty	27	16.0%	16.9%
Resources	Food Insecurity	15	9.4%	10.4%	Resources	Children in Poverty Racial Disparity	36	3.9	3.0
	Gender Pay Gap†	28	79.9%	81.5%		High-Speed Internet	18	96.0%	95.3%
	Poverty	15	14.6%	15.5%		Students Experiencing Homelessness	34	2.0%	2.2%
	Unemployment	41	5.7%	5.2%		WIC Coverage	45	35.0%	48.3%
Education	College Graduate	10	41.4%	36.8%	Education	Early Childhood Education	8	45.3%	40.2%
						Fourth Grade Reading Proficiency	17	33.3%	32.1%
						High School Completion	31	90.2%	89.4%
	Infant Child Care Cost†	34	12.3%	11.7%	Social	Adverse Childhood Experiences	11	12.5%	14.0%
Support and	Residential Segregation - Black/White	43	73	_	Support and	Foster Care Instability	25	15.1%	15.2%
Engagement	Voter Participation	24	60.9%	60.7%	Engagement	Neighborhood Amenities	1	53.4%	35.5%
Liigagoilloite					Liigagomone	Reading, Singing or Storytelling	14	62.0%	57.2%
Physical Env	rironment*						18	0.109	
Air and Water	Air Pollution						48	9.8	7.8
Quality	Drinking Water Violations						14	0.1%	0.8%
	Household Smoke						12	11.7%	13.8%
	Water Fluoridation						3	98.4%	72.7%
Climate and	Climate Change Policies						13	3	_
Health	Transportation Energy Use†						9	7.0	8.2
Housing and	Drive Alone to Work						10	63.3%	66.0%
Transportation	Housing Cost Burden (households with	n childr	en)†				31	29.2%	31.2%



44

34

24.3%

16.1%

16.9%

17.0%

Housing With Lead Risk

Severe Housing Problems

Vomen			State Value	U.S. Value	Children			State Value	
Clinical Care	e*	30	0.259		Clinical Car	e*	29	0.129	
Access to	Adequate Prenatal Care	12	80.2%	74.7%	Access to	ADD/ADHD Treatment	40	2.0%	2.89
Care	Avoided Care Due to Cost	28	13.9%	14.6%	Care	Pediatricians	15	119.5	109
	Maternity Care Desert <sup>†</sup>	25	2.8	3.1		Uninsured	9	3.2%	5.49
	Uninsured	25	9.5%	11.8%					
	Women's Health Providers	20	49.3	46.0					
Preventive	Cervical Cancer Screening	47	72.4%	77.1%	Preventive	Childhood Immunizations	30	70.0%	70.0
Clinical	Dental Visit	21	68.4%	65.5%	Clinical	HPV Vaccination	26	62.2%	61.7
Services	Flu Vaccination	19	42.3%	38.9%	Services	Preventive Dental Care	38	73.8%	75.
	Postpartum Visit <sup>†</sup>	_	93.2%	90.9%		Well-Child Visit	25	77.8%	76.
	Well-Woman Visit	12	75.2%	70.5%					
Quality of	Breastfeeding Initiation†	30	82.3%	83.7%	Quality of	Adequate Insurance	38	65.8%	68.2
Care	Dedicated Health Care Provider	30	79.6%	79.2%	Care	Developmental Screening	27	36.5%	34.8
	Low-Risk Cesarean Delivery	24	25.3%	26.3%		Medical Home	28	48.3%	46.0
	Maternity Practices Score	30	80	81					
Behaviors*		19	0.079		Behaviors*		15	0.427	
Nutrition	Exercise	36	19.1%	21.5%	Nutrition	Breastfed	17	28.3%	24.9
and Physical	Fruit and Vegetable Consumption	40	7.3%	9.8%	and Physical	Food Sufficiency	23	72.8%	71.9
Activity	Physical Inactivity	37	22.4%	21.1%	Activity	Physical Activity	23	23.1%	20.
	,			I		Soda Consumption – Youth†	_	7.7%	8.5
Sexual	Chlamydia	37	1,758.4	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	91.3%	89.
Health	High-Risk HIV Behaviors	5	8.0%	9.6%	Health -	Teen Births	15	11.1	13
	Unintended Pregnancy†	_	27.5%	25.5%	Youth				
Sleep	Insufficient Sleep	4	27.9%	33.4%	Sleep	Adequate Sleep	28	67.1%	66.6
Health					Health	Sleep Position†	_	84.5%	81.4
Smoking	E-Cigarette Use <sup>†</sup>	6	7.2%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	15	16.7%	18.0
and Tobacco	Smoking	14	10.9%	12.1%	and Tobacco	Tobacco Use	10	3.5%	4.0
Use	Smoking During Pregnancy	19	4.4%	4.6%	Use – Youth			,	1
Health Outc	omes*	5	0.529		Health Outo	comes*	10	0.203	
Behavioral	Drug Deaths†	20	21.7	25.7	Behavioral	Alcohol Use - Youth	11	8.6%	9.2
Health	Excessive Drinking	19	18.1%	18.8%	Health	Anxiety	5	7.5%	9.2
	Frequent Mental Distress	2	16.1%	21.0%		Depression	2	2.6%	4.2
	Illicit Drug Use	13	9.4%	10.8%		Flourishing	30	66.0%	66.6
	Postpartum Depression†	_	11.9%	12.7%		Illicit Drug Use - Youth	29	8.3%	8.4
	The second secon					Teen Suicide <sup>†</sup>	10	9.0	10
Mortality	Maternal Mortality†	10	16.9	22.4	Mortality	Child Mortality	22	27.1	27.
	Mortality Rate	16	113.0	136.4		Infant Mortality	24	5.6	5.
	,					Neonatal Mortality†	26	3.9	3.6
Physical	Depression <sup>†</sup>	6	23.0%	27.4%	Physical	Asthma	19	6.3%	6.9
Health	Frequent Physical Distress	14	6.7%	7.1%	Health	High Health Status†	39	89.7%	90.
	High Blood Pressure	15	9.5%	10.8%		Low Birth Weight	27	8.5%	8.5
	High Health Status†	33	58.3%	59.0%		Low Birth Weight Racial Disparity	43	2.2	2.
	Multiple Chronic Conditions	5	3.3%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	5	2.5	6.1
	Obesity	27	32.1%	31.5%		Overweight or Obesity - Youth	27	32.4%	33.5
	Severe Maternal Morbidity <sup>†</sup>	29	86.0	88.3					
Overall — W	/omen*	16	0.205		Overall — C	hildren*	17	0.224	
Overall — W	omen and Children*						15	0.226	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

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<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

## **Strengths**

- Low prevalence of unemployment among women
- Low foster care placement instability
- High percentage of women receiving early and adequate prenatal care

## **Challenges**

- · High infant mortality rate
- High prevalence of frequent mental distress among women
- Low voter participation among women

## **Highlights**

**Drug Deaths** 

31%

from 30.5 to 40.0 deaths per 100,000 women ages 20-44 between 2016-2018 and 2019-2021.

#### Depression

26%

from 28.5% to 35.9% of women ages 18-44 between 2018-2019 and 2020-2021.

#### **Food Insecurity**

28%

from 13.5% to 9.7% of households between 2016-2018 and 2019-2021.

#### **Pediatricians**

11%\_

from 75.4 to 83.5 per 100,000 children ages 0-21 between September 2019 and September 2022.

## Measures

Housing and Drive Alone to Work

Women			State Value	U.S. Value	Children			State Value	U.S. Value
Social & Eco	nomic Factors*	37	-0.263		Social & Ec	onomic Factors*	28	-0.065	
Community	Firearm Deaths†	33	8.0	5.6	Community	Child Victimization†	39	13.6	8.1
and Family	Injury Deaths	40	66.6	48.1	and Family	Firearm Deaths <sup>†</sup>	35	7.8	5.3
Safety	Intimate Partner Violence Before Pregnancy <sup>†</sup>	_	_	2.6%	Safety	Injury Deaths	34	21.8	17.4
Economic	Concentrated Disadvantage	23	20.2%	25.9%	Economic	Children in Poverty	27	16.0%	16.9%
Resources	Food Insecurity	20	9.7%	10.4%	Resources	Children in Poverty Racial Disparity	16	3.1	3.0
	Gender Pay Gap <sup>†</sup>	37	78.2%	81.5%		High-Speed Internet	34	95.0%	95.3%
	Poverty	25	15.7%	15.5%		Students Experiencing Homelessness	15	1.5%	2.2%
	Unemployment	8	3.5%	5.2%		WIC Coverage	11	53.9%	48.3%
Education	College Graduate	41	30.7%	36.8%	Education	Early Childhood Education	32	37.5%	40.2%
						Fourth Grade Reading Proficiency	19	32.9%	32.1%
						High School Completion	30	90.6%	89.4%
Social	Infant Child Care Cost†	27	11.9%	11.7%	Social	Adverse Childhood Experiences	36	17.5%	14.0%
Support	Residential Segregation - Black/White	37	69	_	Support	Foster Care Instability	9	10.7%	15.2%
and Engagement	Voter Participation	48	51.8%	60.7%	and Engagement	Neighborhood Amenities	39	25.7%	35.5%
Liigagement					Liigagement	Reading, Singing or Storytelling	37	55.1%	57.2%
Physical Env	vironment*						45	-0.365	
Air and Water	Air Pollution						46	9.0	7.8
Quality	Drinking Water Violations						33	0.4%	0.8%
	Household Smoke						44	19.7%	13.8%
	Water Fluoridation						10	92.4%	72.7%
Climate and	Climate Change Policies						36	0	_
Health	Transportation Energy Use <sup>†</sup>						28	8.6	8.2

5

75.4%

22.3%

20.5%

12.3%

66.0%

31.2%

16.9%

17.0%

Transportation Housing Cost Burden (households with children)†

Housing With Lead Risk

Severe Housing Problems

Women			State Value	U.S. Value	Children			State Value	
Clinical Care	)*	30	0.259		Clinical Car	e*	43	-0.463	
Access to	Adequate Prenatal Care	14	80.1%	74.7%	Access to	ADD/ADHD Treatment	5	4.7%	2.8%
Care	Avoided Care Due to Cost	21	12.8%	14.6%	Care	Pediatricians	35	83.5	109.3
	Maternity Care Desert <sup>†</sup>	34	5.6	3.1		Uninsured	35	6.0%	5.4%
	Uninsured	27	10.0%	11.8%					
	Women's Health Providers	32	40.9	46.0					
Preventive	Cervical Cancer Screening	27	77.1%	77.1%	Preventive	Childhood Immunizations	37	67.9%	70.0
Clinical	Dental Visit	42	63.2%	65.5%	Clinical	HPV Vaccination	44	55.2%	61.7
Services	Flu Vaccination	29	38.1%	38.9%	Services	Preventive Dental Care	32	74.5%	75.1
	Postpartum Visit <sup>†</sup>	_	_	90.9%		Well-Child Visit	35	75.4%	76.7
	Well-Woman Visit	20	72.7%	70.5%					
Quality of	Breastfeeding Initiation†	29	82.5%	83.7%	Quality of	Adequate Insurance	41	64.5%	68.2
Care	Dedicated Health Care Provider	19	82.2%	79.2%	Care	Developmental Screening	49	19.2%	34.8
	Low-Risk Cesarean Delivery	19	24.4%	26.3%		Medical Home	41	45.4%	46.0
	Maternity Practices Score	17	83	81					
Behaviors*		40	-0.613		Behaviors*		35	-0.317	
Nutrition	Exercise	29	21.1%	21.5%	Nutrition	Breastfed	43	21.5%	24.9
and Physical	Fruit and Vegetable Consumption	16	10.5%	9.8%	and Physical	Food Sufficiency	36	68.6%	71.9
Activity	Physical Inactivity	39	22.7%	21.1%	Activity	Physical Activity	11	25.0%	20.
	, ,					Soda Consumption – Youth <sup>†</sup>	_	10.3%	8.5
Sexual	Chlamydia	35	1,714.3	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	89.2%	89.
Health	High-Risk HIV Behaviors	24	9.6%	9.6%	Health -	Teen Births	36	17.0	13.
	Unintended Pregnancy <sup>†</sup>	_	_	25.5%	Youth			.,.0	
Sleep	Insufficient Sleep	44	38.3%	33.4%	Sleep	Adequate Sleep	37	63.7%	66.6
Health					Health	Sleep Position†	_	_	81.4
Smoking	E-Cigarette Use <sup>†</sup>	40	11.3%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	29	19.1%	18.C
and Tobacco	Smoking	39	18.1%	12.1%	and Tobacco	Tobacco Use	30	4.9%	4.0
Use	Smoking During Pregnancy	39	9.0%	4.6%	Use - Youth			'	
Health Outco	omes*	38	-0.718		Health Outo	comes*	46	-0.549	
Behavioral	Drug Deaths†	43	40.0	25.7	Behavioral	Alcohol Use - Youth	21	9.2%	9.2
Health	Excessive Drinking	26	19.0%	18.8%	Health	Anxiety	44	13.0%	9.2
	Frequent Mental Distress	45	25.8%	21.0%		Depression	48	7.1%	4.2
	Illicit Drug Use	38	12.0%	10.8%		Flourishing	48	63.4%	66.6
	Postpartum Depression†	_	-	12.7%		Illicit Drug Use - Youth	33	8.6%	8.4
	1 ootpartam Depression			12.770		Teen Suicide <sup>†</sup>	20	11.5	10.
Mortality	Maternal Mortality <sup>†</sup>	35	30.0	22.4	Mortality	Child Mortality	35	33.3	27.
Mortality	Mortality Rate	36	165.5	136.4	Mortanty	Infant Mortality	39	6.7	5.5
	Wortality Nate	30	100.0	100.4		Neonatal Mortality†	26	3.9	3.6
Physical	Depression <sup>†</sup>	42	35.9%	27.4%	Physical	Asthma	27	6.7%	6.9
Health	Frequent Physical Distress	29	7.9%	7.1%	Health	High Health Status†	37	89.9%	90.2
	High Blood Pressure	35	11.5%	10.8%		Low Birth Weight	25	8.4%	8.5
	High Health Status†	35	58.0%	59.0%		Low Birth Weight Racial Disparity	24	2.0	2.
lortality M M hysical Defealth Fr Hi	Multiple Chronic Conditions	36	5.4%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	28	7.1	6.2
	Obesity	42	37.7%	31.5%		Overweight or Obesity - Youth	15	30.1%	33.5
	Severe Maternal Morbidity <sup>†</sup>	16	77.0	88.3		Overweight of Obesity - Touth	10	JU.1/0	JJ.;
Overall — Wo	omen*	39	-0.378		Overall — C	hildren*	38	-0.317	
Jordan W			_0.070		Grenan S			-0.017	
Overell We	omen and Children*						20	-0.343	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

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<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

## **Strengths**

- · Low percentage of low birth weight infants
- · Low percentage of household food insecurity
- High percentage of women receiving early and adequate prenatal care

## **Challenges**

- High prevalence of excessive drinking among women
- Low hospital maternity practices (mPINC) score
- High prevalence of cigarette smoking during pregnancy

#### **Highlights**

**Frequent Mental Distress** 



from 18.0% to 23.7% of women ages 18-44 between 2018-2019 and 2020-2021.

**Children in Poverty** 

from 14.8% to 12.5% of children ages 0-17 between 2016 and 2021. **Mortality** 



from 81.7 to 99.4 deaths per 100,000 women ages 20-44 between 2019 and 2021.

**Infant Mortality** 



State State U.S.

from 5.6 to 4.7 deaths per 1,000 live births between 2016-2017 and 2019-2020.

Women			State Value	U.S. Value	Childre
Social & Eco	onomic Factors*	10	0.577		Social &
Community and Family Safety	Firearm Deaths† Injury Deaths Intimate Partner Violence Before Pregnancy†	9 5 —	4.0 33.8 —	5.6 48.1 2.6%	Commun and Fami Safety
Economic Resources	Concentrated Disadvantage Food Insecurity Gender Pay Gap <sup>†</sup> Poverty Unemployment	11 2 31 30 13	12.8% 7.0% 79.5% 16.2% 3.7%	25.9% 10.4% 81.5% 15.5% 5.2%	Economic Resource
Education	College Graduate	25	36.0%	36.8%	Education
Social Support and Engagement	Infant Child Care Cost† Residential Segregation – Black/White Voter Participation	15 20 20	10.4% 63 62.3%	11.7% — 60.7%	Social Support and Engagem
Dhysical En	vironmont*				

Children		Rank	Value	Value
Social & Eco	onomic Factors*	13	0.289	
Community	Child Victimization†	46	15.3	8.1
and Family	Firearm Deaths†	12	4.0	5.3
Safety	Injury Deaths	18	16.1	17.4
Economic Resources	Children in Poverty Children in Poverty Racial Disparity High-Speed Internet Students Experiencing Homelessness WIC Coverage	9 40 18 7 16	12.5% 4.1 96.0% 1.2% 50.2%	16.9% 3.0 95.3% 2.2% 48.3%
Education	Early Childhood Education	26	38.8%	40.2%
	Fourth Grade Reading Proficiency	18	33.0%	32.1%
	High School Completion	8	93.3%	89.4%
Social	Adverse Childhood Experiences Foster Care Instability Neighborhood Amenities Reading, Singing or Storytelling	23	15.4%	14.0%
Support		5	10.1%	15.2%
and		18	35.6%	35.5%
Engagement		36	55.2%	57.2%

Physical Env	ironment*	27	-0.002	
Air and Water	Air Pollution	28	7.8	7.8
Quality	Drinking Water Violations	1	0.0%	0.8%
	Household Smoke	29	15.3%	13.8%
	Water Fluoridation	14	89.8%	72.7%
Climate and	Climate Change Policies	26	2	_
Health	Transportation Energy Use <sup>†</sup>	33	9.3	8.2
Housing and	Drive Alone to Work	37	73.4%	66.0%
Transportation	Housing Cost Burden (households with children)†	3	20.6%	31.2%
	Housing With Lead Risk	46	25.5%	16.9%
	Severe Housing Problems	3	11.7%	17.0%



Women			State Value	U.S. Value	Children			State Value	U.S. Value
Clinical Care	e*	8	0.762		Clinical Car	e*	7	0.855	
Access to	Adequate Prenatal Care	4	84.9%	74.7%	Access to	ADD/ADHD Treatment	3	4.9%	2.89
Care	Avoided Care Due to Cost	3	9.7%	14.6%	Care	Pediatricians	36	83.1	109.
	Maternity Care Desert <sup>†</sup>	43	10.1	3.1		Uninsured	12	3.4%	5.49
	Uninsured	5	6.0%	11.8%					
	Women's Health Providers	45	36.9	46.0					
Preventive	Cervical Cancer Screening	19	78.0%	77.1%	Preventive	Childhood Immunizations	11	75.5%	70.0
Clinical	Dental Visit	12	70.0%	65.5%	Clinical	HPV Vaccination	17	66.1%	61.79
Services	Flu Vaccination	9	46.8%	38.9%	Services	Preventive Dental Care	12	79.5%	75.19
	Postpartum Visit†	_	_	90.9%		Well-Child Visit	6	82.1%	76.7
	Well-Woman Visit	4	76.0%	70.5%					
Quality of	Breastfeeding Initiation†	27	82.7%	83.7%	Quality of	Adequate Insurance	11	71.8%	68.29
Care	Dedicated Health Care Provider	8	86.5%	79.2%	Care	Developmental Screening	29	35.0%	34.8
	Low-Risk Cesarean Delivery	15	23.5%	26.3%		Medical Home	4	54.2%	46.0
	Maternity Practices Score	46	73	81		Wedledifferre		0 1.270	10.0
	Waterfitty Fractices ocore	40	75						
Behaviors*		38	-0.417		Behaviors*		18	0.372	
Nutrition	Exercise	35	19.4%	21.5%	Nutrition	Breastfed	23	27.0%	24.9
and Physical	Fruit and Vegetable Consumption	32	8.4%	9.8%	and Physical	Food Sufficiency	22	73.2%	71.99
Activity	Physical Inactivity	21	20.1%	21.1%	Activity	Physical Activity	14	24.8%	20.5
				·		Soda Consumption - Youth†	_	10.6%	8.5%
Sexual	Chlamydia	31	1,663.6	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	83.0%	89.8
Health	High-Risk HIV Behaviors	37	10.6%	9.6%	Health -	Teen Births	23	12.7	13.9
	Unintended Pregnancy <sup>†</sup>	_	_	25.5%	Youth				1
Sleep	Insufficient Sleep	20	32.1%	33.4%	Sleep	Adequate Sleep	12	71.2%	66.6
Health					Health	Sleep Position†	_	_	81.49
Smoking	E-Cigarette Use <sup>†</sup>	42	11.7%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	14	16.4%	18.09
and Tobacco	Smoking	29	15.2%	12.1%	and Tobacco	Tobacco Use	31	5.0%	4.09
Use	Smoking During Pregnancy	38	8.7%	4.6%	Use - Youth		0.	0.070	1.07
	emoking buring ringriding	00	0.770	1.070					
<b>Health Outc</b>	comes*	27	-0.208		Health Out	comes*	15	0.117	
Behavioral	Drug Deaths†	6	13.9	25.7	Behavioral	Alcohol Use - Youth	48	11.4%	9.2%
Health	Excessive Drinking	46	23.5%	18.8%	Health	Anxiety	32	10.8%	9.2%
	Frequent Mental Distress	30	23.7%	21.0%		Depression	31	4.8%	4.29
	Illicit Drug Use	39	12.2%	10.8%		Flourishing	27	66.1%	66.6
	Postpartum Depression <sup>†</sup>	_	_	12.7%		Illicit Drug Use - Youth	21	7.8%	8.4%
						Teen Suicide <sup>†</sup>	34	13.8	10.6
Mortality	Maternal Mortality <sup>†</sup>	14	18.7	22.4	Mortality	Child Mortality	19	25.9	27.4
•	Mortality Rate	6	99.4	136.4	•	Infant Mortality	11	4.7	5.5
	•			'		Neonatal Mortality†	8	2.9	3.6
Physical	Depression <sup>†</sup>	22	29.2%	27.4%	Physical	Asthma	9	5.6%	6.9%
Health	Frequent Physical Distress	10	6.3%	7.1%	Health	High Health Status†	22	91.3%	90.2
	High Blood Pressure	21	9.9%	10.8%		Low Birth Weight	3	6.8%	8.5%
	High Health Status†	38	57.3%	59.0%		Low Birth Weight Racial Disparity	17	1.9	2.1
	Multiple Chronic Conditions	18	4.0%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	4	2.3	6.2
	Obesity	39	37.2%	31.5%		Overweight or Obesity - Youth	37	34.5%	
	Severe Maternal Morbidity <sup>†</sup>	10	69.1	88.3		Overweight of Obesity - Toutiff	37	J4.J/0	00.0
	Severe Material MODULITY	10	09.1	00.3					
Overall — W	omen*	23	0.102		Overall — C	hildren*	15	0.280	
Overall — W	omen and Children*						16	0.219	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

**Overall Rank** 

# Summary

## **Strengths**

- · Low percentage of low birth weight infants
- Low prevalence of unemployment among women
- High percentage of women receiving early and adequate prenatal care

## **Challenges**

- · High prevalence of frequent mental distress among women
- · Low WIC coverage among eligible children ages 0-4
- High prevalence of cigarette smoking during pregnancy

#### **Highlights**

**Teen Births** 



from 35.6 to 16.3 births per 1,000 females ages 15-19 between 2011 and 2021.

**Child Mortality** 



from 26.3 to 31.8 deaths per 100,000 children ages 1-19 between 2014-2016 and 2019-2021.

#### **Mortality**



from 111.3 to 137.2 deaths per 100,000 women ages 20-44 between 2020 and 2021.

**Cigarette Smoking** 



State State U.S.

from 18.9% to 15.2% of women ages 18-44 between 2017-2018 and 2020-2021.

Vomen			State Value	U.S. Value	Children
Social & Eco	onomic Factors*	11	0.521		Social & Economic Factors*
Community and Family Safety	Firearm Deaths† Injury Deaths Intimate Partner Violence Before Pregnancy†	27 16 —	6.4 44.4 4.1%	5.6 48.1 2.6%	Community and Family Safety Child Victimization† Firearm Deaths† Injury Deaths
Economic Resources	Concentrated Disadvantage Food Insecurity Gender Pay Gap <sup>†</sup> Poverty Unemployment	15 26 27 32 7	13.9% 10.2% 80.1% 16.4% 3.2%	25.9% 10.4% 81.5% 15.5% 5.2%	Economic Resources  Children in Poverty Children in Poverty Raci High-Speed Internet Students Experiencing WIC Coverage
Education	College Graduate	16	38.8%	36.8%	Education Early Childhood Educati Fourth Grade Reading P High School Completion
Social Support and Engagement	Infant Child Care Cost† Residential Segregation – Black/White Voter Participation	42 e 16 15	14.0% 60 64.2%	11.7% — 60.7%	Social Adverse Childhood Exposure Foster Care Instability and Engagement Neighborhood Amenitie Reading, Singing or Stor
Physical Env	vironment*				

Children		Rank	Value	Value
Social & Eco	onomic Factors*	23	0.111	
Community and Family Safety	Child Victimization†	5	3.0	8.1
	Firearm Deaths <sup>†</sup>	36	7.9	5.3
Salety	Injury Deaths	35	21.9	17.4
Economic	Children in Poverty	15	13.4%	16.9%
Resources	Children in Poverty Racial Disparity	33	3.7	3.0
	High-Speed Internet	14	96.3%	95.3%
	Students Experiencing Homelessness	7	1.2%	2.2%
	WIC Coverage	34	43.0%	48.3%
Education	Early Childhood Education	13	43.3%	40.2%
	Fourth Grade Reading Proficiency	34	30.5%	32.1%
	High School Completion	18	91.9%	89.4%
Social	Adverse Childhood Experiences	38	17.7%	14.0%
Support	Foster Care Instability	41	20.3%	15.2%
and Engagement	Neighborhood Amenities	20	35.4%	35.5%
Lingugernent	Reading, Singing or Storytelling	4	65.8%	57.2%

Physical Env	ironment*	42	-0.296	
Air and Water	Air Pollution	40	8.5	7.8
Quality	Drinking Water Violations	41	1.7%	0.8%
	Household Smoke	16	12.6%	13.8%
	Water Fluoridation	33	65.4%	72.7%
Climate and	Climate Change Policies	36	0	_
Health	Transportation Energy Use <sup>†</sup>	29	8.8	8.2
Housing and	Drive Alone to Work	34	73.1%	66.0%
Transportation	Housing Cost Burden (households with children)†	7	23.3%	31.2%
	Housing With Lead Risk	35	20.6%	16.9%
	Severe Housing Problems	8	12.5%	17.0%



		State Value	U.S. Value	Children			State Value	
e*	20	0.421		Clinical Car	·e*	27	0.175	
Adequate Prenatal Care	6	84.3%	74.7%	Access to	ADD/ADHD Treatment	33	2.5%	2.89
Avoided Care Due to Cost	37	16.0%	14.6%	Care	Pediatricians	48	57.6	109
Maternity Care Desert <sup>†</sup>	38	7.0	3.1		Uninsured	29	5.0%	5.4
Uninsured	34	13.0%	11.8%					
Women's Health Providers	42	39.0	46.0					
Cervical Cancer Screening	23	77.5%	77.1%	Preventive	Childhood Immunizations	24	70.8%	70.0
Dental Visit	8	71.6%	65.5%	Sarvices	HPV Vaccination	22	64.3%	61.7
Flu Vaccination	18	42.7%	38.9%		Preventive Dental Care	19	77.5%	75.
Postpartum Visit <sup>†</sup>	_	91.7%	90.9%		Well-Child Visit	24	78.3%	76.
Well-Woman Visit	26	72.2%	70.5%					1
	9	89.9%	83.7%	Quality of	Adequate Insurance	35	66.4%	68.
Dedicated Health Care Provider	17	83.3%	79.2%	Care	•	19	40.2%	34.
						8		46.0
Maternity Practices Score	19	82	81			_		
	33	-0.316		Rehaviors*		20	0.322	
Exercise			21.5%		Breastfed			24.
				and Physical				71.9
				Activity				20.
Triysical mactivity	12	10.076	21.170					8.5
Chlamydia	3/1	17101	15631	Sevual	<u> </u>			89.
,					'			13
•				Youth	reen bii tiis	34	10.5	13
				Cloop	Adaquata Claan	24	6700/	66.
insuncient Sieep	30	34.1%	33.4%	Health	· ·			81.4
E-Cigarette Use <sup>†</sup>	38	10.5%	8.8%	Smoking		5		18.0
•				and Tobacco	Tobacco Use			4.0
Smoking During Pregnancy	31	6.9%	4.6%	Use - Youth				
omes*	32	-0.356		Health Out	comes*	23	-0.012	
			25.7					9.2
•				Health				9.2
ų.					,			4.2
· ·					•			66.
•					<u> </u>			8.4
1 ostpartarri Depression		10.170	12.770		ų –			10
Maternal Mortalityt	18	20.9	22.4	Mortality				27
'				Wortanty	,			5.
Wortality Nate	20	137.2	130.4		•			3.
Depressiont	30	22 00/	27.49/	Dhysical	· · · · · · · · · · · · · · · · · · ·			6.9
								90.
•					Ÿ.			8.5
· ·					. ,			2
· ·					,			6
,					Overweight or Obesity - Youth	14	29.5%	33.
Severe Maternal Morbidity <sup>†</sup>	12	/1.8	88.3					
omen*	29	-0.030		Overall — C	1.11 4	26	0.052	
	Adequate Prenatal Care Avoided Care Due to Cost Maternity Care Desert† Uninsured Women's Health Providers Cervical Cancer Screening Dental Visit Flu Vaccination Postpartum Visit† Well-Woman Visit Breastfeeding Initiation† Dedicated Health Care Provider Low-Risk Cesarean Delivery Maternity Practices Score  Exercise Fruit and Vegetable Consumption Physical Inactivity  Chlamydia High-Risk HIV Behaviors Unintended Pregnancy† Insufficient Sleep  E-Cigarette Use† Smoking Smoking During Pregnancy  omes*  Drug Deaths† Excessive Drinking Frequent Mental Distress Illicit Drug Use Postpartum Depression†  Maternal Mortality† Mortality Rate  Depression† Frequent Physical Distress High Blood Pressure High Health Status† Multiple Chronic Conditions Obesity Severe Maternal Morbidity†	Adequate Prenatal Care Avoided Care Due to Cost Avoided Care Due to Cost Maternity Care Desert Uninsured Women's Health Providers Cervical Cancer Screening Dental Visit Flu Vaccination Postpartum Visit Postpartum Visit Flu Vaccination Postpartum Visit Flu Vaccination Postpartum Visit Flu Vaccination Postpartum Visit Flu Vaccination Postpartum Visit Postpartum Visit Flu Vaccination Postpartum Visit Postpartum Vaccination Postpa	Adequate Prenatal Care         6         84.3%           Avoided Care Due to Cost         37         16.0%           Maternity Care Desert†         38         7.0           Uninsured         34         13.0%           Women's Health Providers         42         39.0           Cervical Cancer Screening         23         77.5%           Dental Visit         8         71.6%           Flu Vaccination         18         42.7%           Postpartum Visit*         — 91.7%           Well-Woman Visit         26         72.2%           Breastfeeding Initiation*         9         89.9%           Dedicated Health Care Provider         17         83.3%           Low-Risk Cesarean Delivery         16         23.9%           Maternity Practices Score         19         82           Exercise         32         20.2%           Fruit and Vegetable Consumption         30         8.5%           Physical Inactivity         12         18.5%           Chlamydia         34         1,710.1           High-Risk HIV Behaviors         35         10.5%           Unintended Pregnancy*         —         25.6%           Insufficient Sleep         30	Rank         Value           s*         20         0.421           Adequate Prenatal Care         6         84.3%         74.7%           Avoided Care Due to Cost         37         16.0%         14.6%           Maternity Care Desert*         38         7.0         3.1           Uninsured         34         13.0%         11.8%           Women's Health Providers         42         39.0         46.0           Cervical Cancer Screening         23         77.5%         77.1%           Dental Visit         8         71.6%         65.5%           Flu Vaccination         18         42.7%         38.9%           Postpartum Visit*         -9         91.7%         90.9%           Well-Woman Visit         26         72.2%         70.5%           Breastfeeding Initiation*         9         89.9%         83.7%           Dedicated Health Care Provider         17         83.3%         79.2%           Low-Risk Cesarean Delivery         16         23.9%         26.3%           Maternity Practices Score         19         82         81           Exercise         32         20.2%         21.5%           Fruit and Vegetable Consumption <t< td=""><td>  Rank Value   Value   Children    </td><td>  Acalequate Prenatal Care</td><td>  Rank   Value   Value   Children   Rank   R</td><td>  Preventive   Pre</td></t<>	Rank Value   Value   Children	Acalequate Prenatal Care	Rank   Value   Value   Children   Rank   R	Preventive   Pre

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

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<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

State Health Department Website: chfs.ky.gov/agencies/dph

**Overall Rank** 

44

### Summary

#### **Strengths**

- High WIC coverage among eligible children ages 0-4
- Low prevalence of unemployment among women
- Low percentage of uninsured women ages 19-44

#### Challenges

- High prevalence of frequent physical distress among women
- High percentage of children in poverty
- High prevalence of cigarette smoking during pregnancy

#### **Highlights**

#### **Mortality**

40%



from 149.0 to 208.5 deaths per 100,000 women ages 20-44 between 2019 and 2021.

#### **Students Experiencing Homelessness**

22%•

from 3.6% to 2.8% of public school students between 2019 and 2021.

#### **Cigarette Smoking**

23%

from 28.8% to 22.2% of women ages 18-44 between 2018-2019 and 2020-2021.

#### **Low Birth Weight**

7% 🛕

from 8.5% to 9.1% of live births between 2020 and 2021.

### Measures

Women			State Value	U.S. Value	Children			State Value	U.S. Value
Social & Eco	onomic Factors*	43	-0.539		Social & Ec	onomic Factors*	41	-0.575	
Community	Firearm Deaths†	34	8.3	5.6	Community	Child Victimization†	44	14.7	8.1
and Family	Injury Deaths	47	80.2	48.1	and Family	Firearm Deaths <sup>†</sup>	32	7.7	5.3
Safety	Intimate Partner Violence Before Pregnancy†	_	_	2.6%	Safety	Injury Deaths	36	22.2	17.4
Economic	Concentrated Disadvantage	43	31.5%	25.9%	Economic	Children in Poverty	45	22.1%	16.9%
Resources	Food Insecurity	42	12.3%	10.4%	Resources	Children in Poverty Racial Disparity	1	1.9	3.0
	Gender Pay Gap†	33	78.9%	81.5%		High-Speed Internet	42	93.9%	95.3%
	Poverty	43	19.0%	15.5%		Students Experiencing Homelessness	41	2.8%	2.2%
	Unemployment	26	4.6%	5.2%		WIC Coverage	13	51.5%	48.3%
Education	College Graduate	39	31.5%	36.8%	Education	Early Childhood Education	37	36.8%	40.2%
						Fourth Grade Reading Proficiency	29	31.1%	32.1%
						High School Completion	42	88.0%	89.4%
Social	Infant Child Care Cost†	11	10.3%	11.7%	Social	Adverse Childhood Experiences	46	19.5%	14.0%
Support and	Residential Segregation - Black/White	20	63	_	Support and	Foster Care Instability	22	14.8%	15.2%
Engagement	Voter Participation	29	59.7%	60.7%	Engagement	Neighborhood Amenities	44	19.8%	35.5%
Liigagoilloit					Engagomone	Reading, Singing or Storytelling	26	57.7%	57.2%
Physical Env	vironment*						35	-0.155	
Air and Water	Air Pollution						37	8.3	7.8
Quality	Drinking Water Violations						1	0.0%	0.8%
	Household Smoke						49	22.6%	13.8%
	Water Fluoridation						1	99.9%	72.7%
Climate and	Climate Change Policies						29	1	_
Health	Transportation Energy Use†						40	11.0	8.2
Housing and	Drive Alone to Work						42	75.0%	66.0%
Transportation	Housing Cost Burden (households with	h childi	ren)†				15	25.3%	31.2%



23

13

14.6%

13.2%

16.9%

17.0%

Housing With Lead Risk

Severe Housing Problems

Vomen			State Value	U.S. Value	Children			State Value	U.S Valu
Clinical Care	e*	33	0.231		Clinical Car	e*	24	0.228	
Access to	Adequate Prenatal Care	19	79.4%	74.7%	Access to	ADD/ADHD Treatment	5	4.7%	2.89
Care	Avoided Care Due to Cost	25	13.8%	14.6%	Care	Pediatricians	31	91.4	109.
	Maternity Care Desert <sup>†</sup>	46	15.6	3.1		Uninsured	17	4.0%	5.49
	Uninsured	10	6.9%	11.8%					
	Women's Health Providers	40	39.4	46.0					
Preventive	Cervical Cancer Screening	2	83.7%	77.1%	Preventive	Childhood Immunizations	22	71.6%	70.0
Clinical	Dental Visit	32	65.7%	65.5%	Clinical	HPV Vaccination	37	57.0%	61.7
Services	Flu Vaccination	41	34.9%	38.9%	Services	Preventive Dental Care	41	73.7%	75.1
	Postpartum Visit <sup>†</sup>	_	_	90.9%		Well-Child Visit	12	80.3%	76.7
	Well-Woman Visit	29	71.8%	70.5%					
Quality of	Breastfeeding Initiation†	46	71.9%	83.7%	Quality of	Adequate Insurance	11	71.8%	68.2
Care	Dedicated Health Care Provider	18	82.9%	79.2%	Care	Developmental Screening	43	25.9%	34.8
	Low-Risk Cesarean Delivery	37	27.3%	26.3%		Medical Home	17	50.0%	46.0
	Maternity Practices Score	44	74	81					
Behaviors*		46	-1.005		Behaviors*		45	-0.862	
Nutrition	Exercise	48	15.9%	21.5%	Nutrition	Breastfed	44	21.2%	24.9
and Physical	Fruit and Vegetable Consumption	22	9.7%	9.8%	and Physical	Food Sufficiency	43	67.1%	71.9
Activity	Physical Inactivity	45	25.2%	21.1%	Activity	Physical Activity	21	23.6%	20.
	, orea last. vicy	.0	20.270	2		Soda Consumption - Youth <sup>†</sup>	_	18.5%	8.5
Sexual	Chlamydia	20	1,409.0	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>		86.2%	89.
Health	High-Risk HIV Behaviors	30	10.0%	9.6%	Health -	Teen Births	45	22.3	13
	Unintended Pregnancy†	_	_	25.5%	Youth	TOOL BILLIO	10	22.0	10.
Sleep	Insufficient Sleep	34	36.2%	33.4%	Sleep	Adequate Sleep	39	62.8%	66.6
Health	meameter eleop	٠.	00.270	00.170	Health	Sleep Position†	_	_	81.4
Smokina	E-Cigarette Use <sup>†</sup>	50	15.5%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	38	21.9%	18.0
	Smoking	49	22.2%	12.1%	and Tobacco	Tobacco Use	46	7.1%	4.0
Use	Smoking During Pregnancy	49	12.7%	4.6%	Use - Youth	1000000 000		7.1.70	
Health Outc	omes*	49	-1.435		Health Outo	Health Outcomes*		-0.537	
Behavioral	Drug Deaths†	48	49.3	25.7	Behavioral	Alcohol Use - Youth	<b>45</b>	9.6%	9.2
Health	Excessive Drinking	11	16.7%	18.8%	Health	Anxiety	46	13.3%	9.2
	Frequent Mental Distress	48	26.7%	21.0%		Depression	50	7.3%	4.2
	Illicit Drug Use	43	13.2%	10.8%		Flourishing	43	64.2%	66.6
	Postpartum Depression†	45	15.276	12.7%		Illicit Drug Use – Youth	10	7.0%	8.4
	rostpartum depression	_	_	12.7 /0		Teen Suicide <sup>†</sup>	22	11.7	10.4
Mortality	Maternal Mortality†	40	36.5	22.4	Mortality	Child Mortality	36	33.7	27.
Mortality	,	43	208.5	136.4	Wortality	,	25	5.7	5.
	Mortality Rate	43	200.5	130.4		Infant Mortality Neonatal Mortality†	22		
Dhysical	Depressiont	47	36.8%	27.4%	Physical	,	19	3.7 6.3%	3.0 6.9
Physical Health	Depression†			=	Physical Health	Asthma High Health Status†			
	Frequent Physical Distress	50	11.0%	/.1%			44	88.6%	90.2
	High Blood Pressure	49	18.0%	10.8%		Low Birth Weight	35	9.1%	8.5
	High Health Status†	46	54.9%	59.0%		Low Birth Weight Racial Disparity	11	1.8	2.
	Multiple Chronic Conditions	49	7.3%	4.2%		Neonatal Abstinence Syndromet	44	18.6	6.
	Obesity	46	39.1%	31.5%		Overweight or Obesity - Youth	48	40.6%	33.
	Severe Maternal Morbidity†	19	79.0	88.3					
Overall — W	omen*	44	-0.638		Overall — C	hildren*	43	-0.440	
Overall — W	omen and Children*						44	-0.568	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

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<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

#### **Strengths**

- · High enrollment in early childhood education
- · High prevalence of women with a dedicated health care provider
- · High prevalence of well-woman visits

#### Challenges

- · High infant mortality rate
- High percentage of women in poverty
- · High teen birth rate

#### **Highlights**

**Drug Deaths** 



100,000 women ages 20-44 between 2016-2018 and 2019-2021.

**HPV Vaccination** 

from 46.7% to 63.9% of adolescents ages 13-17 between 2018 and 2021.

**Firearm Deaths** 

from 8.6 to 13.3 deaths per 100,000 children ages 1-19 between 2016-2018 and 2019-2021.

**Cigarette Smoking** 



from 25.2% to 16.7% of women ages 18-44 between 2016-2017 and 2020-2021.

### Measures

Women			State Value	U.S. Value	Children			State Value	U.S. Value
Social & Eco	nomic Factors*	48	-0.872		Social & Eco	onomic Factors*	48	-0.990	
Community	Firearm Deaths†	41	10.8	5.6	Community	Child Victimization†	18	5.9	8.1
and Family	Injury Deaths	44	75.3	48.1	and Family	Firearm Deaths†	46	13.3	5.3
Safety	Intimate Partner Violence Before Pregnancy†	_	1.9%	2.6%	Safety	Injury Deaths	47	30.3	17.4
Economic	Concentrated Disadvantage	49	43.1%	25.9%	Economic	Children in Poverty	49	26.9%	16.9%
Resources	Food Insecurity	48	14.5%	10.4%	Resources	Children in Poverty Racial Disparity	21	3.2	3.0
	Gender Pay Gap†	49	72.1%	81.5%		High-Speed Internet	44	93.8%	95.3%
	Poverty	50	24.8%	15.5%		Students Experiencing Homelessness	3 24	1.7%	2.2%
	Unemployment	24	4.5%	5.2%		WIC Coverage	48	34.5%	48.3%
Education	College Graduate	40	31.4%	36.8%	Education	Early Childhood Education	9	45.1%	40.2%
						Fourth Grade Reading Proficiency	41	28.3%	32.1%
						High School Completion	47	86.7%	89.4%
Social	Infant Child Care Cost†	4	8.4%	11.7%	Social	Adverse Childhood Experiences	42	18.6%	14.0%
Support	Residential Segregation - Black/White	9	57	_	Support	Foster Care Instability	35	17.8%	15.2%
and Engagement	Voter Participation	44	55.6%	60.7%	and Engagement	Neighborhood Amenities	47	17.6%	35.5%
Liigagement					Liigagement	Reading, Singing or Storytelling	47	50.0%	57.2%
Physical Env	rironment*						46	-0.433	
Air and Water	Air Pollution						23	7.4	7.8
Quality	Drinking Water Violations						42	1.8%	0.8%
	Household Smoke						36	17.5%	13.8%
	Water Fluoridation						45	38.0%	72.7%
Climate and	Climate Change Policies						26	2	_
Health	Transportation Energy Use <sup>†</sup>						47	15.2	8.2
Housing and	Drive Alone to Work						48	78.8%	66.0%
Transportation	Housing Cost Burden (households with	h childi	en)†				40	32.4%	31.2%



18

30

12.9%

15.5%

16.9%

17.0%

Housing With Lead Risk Severe Housing Problems

Avoided Care Due to Cost   36   15.7%   14.6%   Maternity Care Desert   32   5.4   33   Uninsured   24   31%   11.8%   Wormen's Health Providers   41   391   46.0	Women			State Value	U.S. Value	Children			State Value	U.S Valu
Avoided Care Due to Cost	Clinical Car	e*	37	-0.034		Clinical Car	e*	37	-0.190	
Maternity Care Desert*   32   5.4   31   1.5%   1	Access to	Adequate Prenatal Care	33	75.8%	74.7%		ADD/ADHD Treatment	2	5.2%	2.8
Unincured   Vinited   Vi	Care	Avoided Care Due to Cost	36	15.7%	14.6%	Care	Pediatricians	29	97.0	109
Women's Health Providers		Maternity Care Desert <sup>†</sup>	32	5.4	3.1		Uninsured	17	4.0%	5.4
Preventive   Cervical Cancer Screening   20   776%   771%   571%   Cervical Cancer Screening   Derival Visit   41   633%   655%   585%   586%   File Vaccination   45   32.4%   38.9%   90.9		Uninsured	24	9.1%	11.8%					
Derical   Derical   Visit		Women's Health Providers	41	39.1	46.0					
Services	Preventive	Cervical Cancer Screening	20	77.6%	77.1%	Preventive	Childhood Immunizations	49	63.7%	70.0
Flu vaccination	Clinical	Dental Visit	41	63.8%	65.5%		HPV Vaccination	23	63.9%	61.
Well-Woman Visit   9   75.5%   70.5%   20   20   20   20   20   20   20   2	Services	Flu Vaccination	45	32.4%	38.9%	Services	Preventive Dental Care	44	72.6%	75
Quality of Dedicated Health Care Provider		Postpartum Visit <sup>†</sup>	_	89.1%	90.9%		Well-Child Visit	34	75.8%	76.
Declicated Health Care Provider   11   84.5%   79.2%   Medical Home		Well-Woman Visit	9	75.5%	70.5%					
Declicated Health Care Provider   11   84.5%   79.2%   Medical Home	Quality of	Breastfeeding Initiation†	47	69.6%	83.7%	Quality of	Adequate Insurance	21	70.0%	68.
Low-Risk Cesarean Delivery Maternity Practices Score   19   82   81	Care	<u> </u>								34.
Behaviors							,			46.
Nutrition   Exercise   44   17.6%   21.5%   21.5%   and Physical Activity   Physical Inactivity   49   26.9%   21.1%   Activity   Physical Inactivity   49   26.9%   21.1%   Activity   Physical Inactivity   49   26.9%   21.1%   Activity   Ac		,						.0		
Nutrition   Exercise   44   17.6%   21.5%   21.5%   and Physical Activity   Physical Inactivity   49   26.9%   21.1%   Activity   Physical Inactivity   49   26.9%   21.1%   Activity   Physical Inactivity   49   26.9%   21.1%   Activity   Ac	Doboviovo*		ΕO	1107		Dobovious*		40	1 252	
Fruit and Vegetable Consumption   46   6.4%   9.8%   Activity   Physical Activity   Physical Activity   Physical Activity   Activity   Physical Activity   Activity   Activity   Activity   Activity   Physical Activity   Activity   Activity   Physical Activity   Activity		Evereice			21.5%		Broactfod			24
Activity										
Sexual Chilamydia	Activity									
Chiamydia   47   2,430,8   1,563,1	•	Physical mactivity	49	26.9%	21.1%	·	,			
Health	0 1		47	0.400.0	15001					_
Note   Comparison   Compariso		,					·			
Sleep   Insufficient Sleep   43   38.1%   33.4%   33.4%   Sleep   Insufficient Sleep   43   38.1%   33.4%   33.4%   Sleep   Insufficient Sleep   44   38.1%   33.4%   Sleep   Adequate Sleep   50   51.4%   66   Shooking   50   51.4%   67   50   51.4%   67   50   51.4%   67   50   51.4%   67   50   51.4%   67   50   51.4%   67   50   51.4%   67   50   51.4%   67   50   51.4%   67   50   51.4%   67   50   51.4%   67   50   51.4%   67   50   50   51.4%   67   50   50   51.4%   67   50   50   51.4%   67   50   50   51.4%   67   50   50   51.4%   67   50   50   51.4%   67   50   50   51.4%   67   50   50   51.4%   67   50   50   51.4%   67   50   50   51.4%   67   50   50   50   51.4%   67   50   50   50   51.4%   67   50   50   50   50   50   51.4%   67   50   50   50   50   50   50   50   5	nealth	<u> </u>					Ieen Births	48	24.5	Te
Health   Sleep Position   Companies   Smoking   Smoking During Pregnancy   19   4.4%   4.6%									=	
Smoking and Tobacco   Smoking and Tobacco   Smoking   Shoking   Smoking   Shoking		Insufficient Sleep	43	38.1%	33.4%		· ·			
Add   Tobacco Use   Smoking   Smoking During Pregnancy   19   4.4%   4.6%   4							<u>'</u>			81.
Use   Smoking During Pregnancy   19   4.4%   4.6%   4.6%		9					•			18.
Health Outcomes*		•					lobacco Use	42	5.8%	4.0
Behavioral Health		Smoking During Pregnancy	19	4.4%	4.6%					
Health   Excessive Drinking   41   21.3%   18.8%   Health   Anxiety   17   9.1%   9   9   9   9   9   9   9   9   9	Health Outo	comes*	48	-1.390		Health Outo	comes*	48	-0.684	
Physical Health   Prequent Physical Distress   44   25.7%   21.0%   10.8%   10.5%   10.8%   10.5%   10.8%   10.5%   10.8%	Behavioral	Drug Deaths†	45	42.8	25.7	Behavioral	Alcohol Use - Youth	34	9.9%	9.2
Illicit Drug Use	Health	Excessive Drinking	41	21.3%	18.8%	Health	Anxiety	17	9.1%	9.2
Postpartum Depression		Frequent Mental Distress	44	25.7%	21.0%		Depression	6	3.3%	4.2
Teen Suicide†		Illicit Drug Use	41	12.5%	10.8%		Flourishing	38	65.1%	66.
Teen Suicide†		Postpartum Depression†	_	12.1%	12.7%		Illicit Drug Use - Youth	2	6.3%	8.4
Mortality Rate   46   214.3   136.4   Infant Mortality   49   7.8   5   5   5   5   5   5   5   5   5		·					Teen Suicide†	24	11.8	10
Mortality Rate   46   214.3   136.4   Infant Mortality   49   7.8   5   5   5   5   5   5   5   5   5	Mortality	Maternal Mortality†	42	39.4	22.4	Mortality	Child Mortality	48	43.7	27
Neonatal Mortality	•	,		214.3	136.4	•	,	49	7.8	5.
Physical Health   Depression		,					•	48	4.6	3.
Health         Frequent Physical Distress         49         10.5%         7.1%         Health         High Health Status†         49         87.1%         90           High Blood Pressure         47         17.6%         10.8%         Low Birth Weight         49         11.3%         8           High Health Status†         45         55.1%         59.0%         Low Birth Weight Racial Disparity         35         2.1         2           Multiple Chronic Conditions         37         5.5%         4.2%         Neonatal Abstinence Syndrome†         15         5.3         6           Obesity         44         38.9%         31.5%         Overweight or Obesity - Youth         45         39.2%         33           Severe Maternal Morbidity†         23         81.5         88.3    Overall — Children*  Overall — Children*	Physical	Depression <sup>†</sup>	39	35.1%	27.4%	Physical	· · · · · · · · · · · · · · · · · · ·			6.9
High Blood Pressure       47       17.6%       10.8%       Low Birth Weight       49       11.3%       8         High Health Status†       45       55.1%       59.0%       Low Birth Weight Racial Disparity       35       2.1       2         Multiple Chronic Conditions       37       5.5%       4.2%       Neonatal Abstinence Syndrome†       15       5.3       6         Obesity       44       38.9%       31.5%       Overweight or Obesity – Youth       45       39.2%       33         Severe Maternal Morbidity†       23       81.5       88.3            Overall — Women*       49       -0.836       Overall — Children*       49       -0.779	Health	•								90.
High Health Status†       45       55.1%       59.0%       Low Birth Weight Racial Disparity       35       2.1       21       22         Multiple Chronic Conditions       37       5.5%       4.2%       Neonatal Abstinence Syndrome†       15       5.3       6         Obesity       44       38.9%       31.5%       Overweight or Obesity – Youth       45       39.2%       33         Severe Maternal Morbidity†       23       81.5       88.3            Overall — Women*       49       -0.836       Overall — Children*       49       -0.779							-			8.5
Multiple Chronic Conditions       37       5.5%       4.2%       Neonatal Abstinence Syndrome†       15       5.3       6         Obesity       44       38.9%       31.5%       Overweight or Obesity – Youth       45       39.2%       33         Severe Maternal Morbidity†       23       81.5       88.3            Overall — Women*       49       -0.836       Overall — Children*       49       -0.779		_					•			2
Obesity Severe Maternal Morbidity†         44 23         38.9% 81.5         31.5% 88.3         Overweight or Obesity - Youth         45 45 39.2%         39.2% 30           Overall — Women*         49 49 -0.836         Overall — Children*         49 49 -0.779		9								6
Severe Maternal Morbidity†         23         81.5         88.3           Overall – Women*         49         -0.836         Overall – Children*         49         -0.779		·					,			33.
Overall — Women*		•					S.S. Weight of Obcolty Toutil	40	00.270	
	- II	<u> </u>				0	191 4		0.770	
Overall — Women and Children*	Overall — W	omen*	49	-0.836		Overall — C	hildren*	49	-0.779	
	Overall — W	lomen and Children*						48	-0.842	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

Overall Rank

### Summary

#### **Strengths**

- · High prevalence of high school completion
- High voter participation among women
- · Low incidence of chlamydia among women

#### **Challenges**

- · High prevalence of multiple chronic conditions among women
- · Low enrollment in early childhood education
- · High prevalence of cigarette smoking among women

#### **Highlights**

#### **Mortality**

from 91.5 to 131.8 deaths per 100,000 women ages 20-44 between 2018 and 2021.

#### **Teen Births**

State State U.S.

from 10.6 to 7.8 births per 1,000 females ages 15-19 between 2020 and 2021.

#### **Uninsured**

from 12.0% to 6.9% of women ages 19-44 between 2017 and 2021.

#### **Fourth Grade Reading Proficiency**



State State U.S.

from 36.0% to 29.2% of public school fourth grade students between 2019 and 2022.

### Measures

Women		Rank	Value	Value
Social & Eco	nomic Factors*	20	0.213	
Community and Family Safety	Firearm Deaths† Injury Deaths Intimate Partner Violence Before Pregnancy†	8 35 —	3.4 59.1 2.5%	5.6 48.1 2.6%
Economic Resources	Concentrated Disadvantage Food Insecurity Gender Pay Gap <sup>†</sup> Poverty Unemployment	6 16 15 16 28	8.8% 9.5% 82.6% 14.8% 4.7%	25.9% 10.4% 81.5% 15.5% 5.2%
Education	College Graduate	26	35.9%	36.8%
Social Support and Engagement	Infant Child Care Cost† Residential Segregation – Black/White Voter Participation	21 e 46 4	11.4% 76 69.2%	11.7% — 60.7%

Children		Rank	Value	Value
Social & Eco	onomic Factors*	17	0.220	
Community	Child Victimization†	48	16.8	8.1
and Family	Firearm Deaths <sup>†</sup>	7	3.2	5.3
Safety	Injury Deaths	15	15.8	17.4
Economic	Children in Poverty	25	15.1%	16.9%
Resources	Children in Poverty Racial Disparity	3	2.5	3.0
	High-Speed Internet	8	96.8%	95.3%
	Students Experiencing Homelessness	7	1.2%	2.2%
	WIC Coverage	37	40.4%	48.3%
Education	Early Childhood Education	40	35.0%	40.2%
	Fourth Grade Reading Proficiency	40	29.2%	32.1%
	High School Completion	1	94.5%	89.4%
Social	Adverse Childhood Experiences	39	17.9%	14.0%
Support	Foster Care Instability	20	14.1%	15.2%
and Engagement	Neighborhood Amenities	31	31.9%	35.5%
Lingagement	Reading, Singing or Storytelling	2	73.1%	57.2%

Physical Env	ironment*	7	0.358	
Air and Water	Air Pollution	6	5.1	7.8
Quality	Drinking Water Violations	1	0.0%	0.8%
	Household Smoke	33	16.4%	13.8%
	Water Fluoridation	21	79.5%	72.7%
	Climate Change Policies	1	4	_
Health	Transportation Energy Use†	17	7.7	8.2
Housing and	Drive Alone to Work	20	68.1%	66.0%
Transportation	Housing Cost Burden (households with children)†	13	25.1%	31.2%
	Housing With Lead Risk	40	22.7%	16.9%
	Severe Housing Problems	15	13.4%	17.0%



equate Prenatal Care oided Care Due to Cost sternity Care Desert† insured omen's Health Providers vivical Cancer Screening intal Visit i Vaccination stpartum Visit† seastfeeding Initiation† dicated Health Care Provider w-Risk Cesarean Delivery sternity Practices Score  ercise uit and Vegetable Consumption ysical Inactivity	7 3 25 1 10 15 11 38 17 - 4 14 2 24 12 28 33 13 11	0.833 85.2% 13.8% 0.0 6.9% 54.9 79.2% 64.1% 43.1% 93.3% 76.0% 88.3% 90.2% 25.3% 85 -0.146 20.0% 10.6% 18.0%	74.7% 14.6% 3.1 11.8% 46.0 77.1% 65.5% 38.9% 90.9% 70.5% 83.7% 79.2% 26.3% 81	Clinical Car Access to Care  Preventive Clinical Services  Quality of Care  Behaviors* Nutrition and Physical	ADD/ADHD Treatment Pediatricians Uninsured  Childhood Immunizations HPV Vaccination Preventive Dental Care Well-Child Visit  Adequate Insurance Developmental Screening Medical Home  Breastfed	8 32 26 2 34 2 2	0.889 3.3% 126.9 4.3%  77.2% 61.5% 76.6% 85.3%  66.8% 49.0% 54.4%	2.89 109. 5.49 70.0 61.75 75.15 76.76 68.2 34.8 46.0
oided Care Due to Cost aternity Care Desert† insured omen's Health Providers ervical Cancer Screening intal Visit i Vaccination stpartum Visit† ell-Woman Visit eastfeeding Initiation† dicated Health Care Provider w-Risk Cesarean Delivery eternity Practices Score ercise uit and Vegetable Consumption ysical Inactivity	25 1 10 15 11 38 17 — 4 14 2 24 12 <b>28</b> 33 13 11	13.8% 0.0 6.9% 54.9 79.2% 64.1% 43.1% 93.3% 76.0% 88.3% 90.2% 25.3% 85 -0.146 20.0% 10.6%	14.6% 3.1 11.8% 46.0 77.1% 65.5% 38.9% 90.9% 70.5% 83.7% 79.2% 26.3% 81	Preventive Clinical Services  Quality of Care  Behaviors*	Pediatricians Uninsured  Childhood Immunizations HPV Vaccination Preventive Dental Care Well-Child Visit  Adequate Insurance Developmental Screening Medical Home  Breastfed	12 22 8 32 26 2 34 2 2	77.2% 61.5% 76.6% 85.3% 66.8% 49.0% 54.4%	70.0 61.75 76.76 68.2 34.8
aternity Care Desert† insured omen's Health Providers ervical Cancer Screening intal Visit i Vaccination stpartum Visit† ell-Woman Visit eastfeeding Initiation† dicated Health Care Provider w-Risk Cesarean Delivery sternity Practices Score ercise uit and Vegetable Consumption ysical Inactivity	1 10 15 11 38 17  4 14 2 24 12 <b>28</b> 33 13 11	0.0 6.9% 54.9 79.2% 64.1% 43.1% 93.3% 76.0% 88.3% 90.2% 25.3% 85 - <b>0.146</b> 20.0% 10.6%	3.1 11.8% 46.0 77.1% 65.5% 38.9% 90.9% 70.5% 83.7% 79.2% 26.3% 81	Preventive Clinical Services  Quality of Care  Behaviors*	Uninsured  Childhood Immunizations HPV Vaccination Preventive Dental Care Well-Child Visit  Adequate Insurance Developmental Screening Medical Home  Breastfed	8 32 26 2 34 2 2	77.2% 61.5% 76.6% 85.3% 66.8% 49.0% 54.4%	70.0 61.75 75.15 76.76
insured omen's Health Providers rivical Cancer Screening intal Visit I Vaccination stpartum Visit† ell-Woman Visit eastfeeding Initiation† dicated Health Care Provider w-Risk Cesarean Delivery sternity Practices Score ercise uit and Vegetable Consumption ysical Inactivity	10 15 11 38 17 - 4 14 2 24 12 <b>28</b> 33 13 11	6.9% 54.9 79.2% 64.1% 43.1% 93.3% 76.0% 88.3% 90.2% 25.3% 85 - <b>0.146</b> 20.0% 10.6%	11.8% 46.0 77.1% 65.5% 38.9% 90.9% 70.5% 83.7% 79.2% 26.3% 81	Clinical Services  Quality of Care  Behaviors*	Childhood Immunizations HPV Vaccination Preventive Dental Care Well-Child Visit  Adequate Insurance Developmental Screening Medical Home  Breastfed	8 32 26 2 34 2 2	77.2% 61.5% 76.6% 85.3% 66.8% 49.0% 54.4%	70.0 61.75 75.15 76.76
omen's Health Providers ervical Cancer Screening ental Visit I Vaccination estpartum Visit† ell-Woman Visit eastfeeding Initiation† dicated Health Care Provider w-Risk Cesarean Delivery eternity Practices Score ercise uit and Vegetable Consumption ysical Inactivity	15 11 38 17 - 4 14 2 24 12 <b>28</b> 33 13 11	79.2% 64.1% 43.1% 93.3% 76.0% 88.3% 90.2% 25.3% 85 - <b>0.146</b> 20.0% 10.6%	46.0 77.1% 65.5% 38.9% 90.9% 70.5% 83.7% 79.2% 26.3% 81	Clinical Services  Quality of Care  Behaviors*	HPV Vaccination Preventive Dental Care Well-Child Visit  Adequate Insurance Developmental Screening Medical Home  Breastfed	32 26 2 34 2 2	61.5% 76.6% 85.3% 66.8% 49.0% 54.4%	61.79 75.19 76.79 68.2 34.8
rivical Cancer Screening Intal Visit I Vaccination I Vacci	11 38 17 - 4 14 2 24 12 <b>28</b> 33 13 11	79.2% 64.1% 43.1% 93.3% 76.0% 88.3% 90.2% 25.3% 85 - <b>0.146</b> 20.0% 10.6%	77.1% 65.5% 38.9% 90.9% 70.5% 83.7% 79.2% 26.3% 81	Clinical Services  Quality of Care  Behaviors*	HPV Vaccination Preventive Dental Care Well-Child Visit  Adequate Insurance Developmental Screening Medical Home  Breastfed	32 26 2 34 2 2	61.5% 76.6% 85.3% 66.8% 49.0% 54.4%	61.7 <sup>c</sup> 75.1 <sup>c</sup> 76.7 68.2 34.8
ntal Visit I Vaccination stpartum Visit ell-Woman Visit eastfeeding Initiation† dicated Health Care Provider w-Risk Cesarean Delivery sternity Practices Score ercise uit and Vegetable Consumption ysical Inactivity	38 17 - 4 14 2 24 12 <b>28</b> 33 13 11	64.1% 43.1% 93.3% 76.0% 88.3% 90.2% 25.3% 85 -0.146 20.0% 10.6%	65.5% 38.9% 90.9% 70.5% 83.7% 79.2% 26.3% 81	Clinical Services  Quality of Care  Behaviors*	HPV Vaccination Preventive Dental Care Well-Child Visit  Adequate Insurance Developmental Screening Medical Home  Breastfed	32 26 2 34 2 2	61.5% 76.6% 85.3% 66.8% 49.0% 54.4%	61.7 75.1 76.7 68.2 34.8
a Vaccination stpartum Visit† ell-Woman Visit eastfeeding Initiation† dicated Health Care Provider w-Risk Cesarean Delivery sternity Practices Score ercise uit and Vegetable Consumption ysical Inactivity	17 -4 14 2 24 12 <b>28</b> 33 13 11	43.1% 93.3% 76.0% 88.3% 90.2% 25.3% 85 -0.146 20.0% 10.6%	38.9% 90.9% 70.5% 83.7% 79.2% 26.3% 81	Quality of Care  Behaviors*  Nutrition	Preventive Dental Care Well-Child Visit  Adequate Insurance Developmental Screening Medical Home  Breastfed	26 2 34 2 2 <b>10</b>	76.6% 85.3% 66.8% 49.0% 54.4%	75.1 <sup>4</sup> 76.7 68.2 34.8
estpartum Visit* cell-Woman Visit ceastfeeding Initiation* dicated Health Care Provider cervise Cesarean Delivery cernity Practices Score cercise cercise dit and Vegetable Consumption cercise Inactivity	-4 14 2 24 12 <b>28</b> 33 13 11	93.3% 76.0% 88.3% 90.2% 25.3% 85 -0.146 20.0% 10.6%	90.9% 70.5% 83.7% 79.2% 26.3% 81 21.5% 9.8%	Quality of Care  Behaviors*  Nutrition	Well-Child Visit  Adequate Insurance Developmental Screening Medical Home  Breastfed	2 34 2 2 10	85.3% 66.8% 49.0% 54.4%	76.7 68.2 34.8
estpartum Visit* cell-Woman Visit ceastfeeding Initiation* dicated Health Care Provider cervise Cesarean Delivery cernity Practices Score cercise cercise dit and Vegetable Consumption cercise Inactivity	4 14 2 24 12 <b>28</b> 33 13 11	76.0% 88.3% 90.2% 25.3% 85 - <b>0.146</b> 20.0% 10.6%	70.5% 83.7% 79.2% 26.3% 81 21.5% 9.8%	Behaviors*	Adequate Insurance Developmental Screening Medical Home  Breastfed	34 2 2 <b>10</b>	66.8% 49.0% 54.4%	68.2 34.8
eastfeeding Initiation† dicated Health Care Provider w-Risk Cesarean Delivery sternity Practices Score ercise uit and Vegetable Consumption ysical Inactivity	14 2 24 12 <b>28</b> 33 13 11	88.3% 90.2% 25.3% 85 -0.146 20.0% 10.6%	83.7% 79.2% 26.3% 81 21.5% 9.8%	Behaviors*	Developmental Screening Medical Home  Breastfed	2 2 <b>10</b>	49.0% 54.4% <b>0.642</b>	34.8
eastfeeding Initiation† dicated Health Care Provider w-Risk Cesarean Delivery sternity Practices Score ercise uit and Vegetable Consumption ysical Inactivity	14 2 24 12 <b>28</b> 33 13 11	88.3% 90.2% 25.3% 85 -0.146 20.0% 10.6%	83.7% 79.2% 26.3% 81 21.5% 9.8%	Behaviors*	Developmental Screening Medical Home  Breastfed	2 2 <b>10</b>	49.0% 54.4% <b>0.642</b>	34.8
dicated Health Care Provider w-Risk Cesarean Delivery sternity Practices Score ercise uit and Vegetable Consumption ysical Inactivity	2 24 12 <b>28</b> 33 13 11	90.2% 25.3% 85 - <b>0.146</b> 20.0% 10.6%	79.2% 26.3% 81 21.5% 9.8%	Behaviors*	Developmental Screening Medical Home  Breastfed	2 2 <b>10</b>	49.0% 54.4% <b>0.642</b>	34.8
w-Risk Cesarean Delivery sternity Practices Score ercise uit and Vegetable Consumption ysical Inactivity	24 12 <b>28</b> 33 13 11	25.3% 85 - <b>0.146</b> 20.0% 10.6%	26.3% 81 21.5% 9.8%	Nutrition	Medical Home  Breastfed	2 <b>10</b> 16	54.4% <b>0.642</b>	
ercise Jit and Vegetable Consumption ysical Inactivity	12 <b>28</b> 33 13 11	- <b>0.146</b> 20.0% 10.6%	21.5% 9.8%	Nutrition	Breastfed	<b>10</b>	0.642	40.0
ercise uit and Vegetable Consumption ysical Inactivity	28 33 13 11	<b>-0.146</b> 20.0% 10.6%	21.5% 9.8%	Nutrition		16		
uit and Vegetable Consumption ysical Inactivity	33 13 11	20.0% 10.6%	9.8%	Nutrition		16		
uit and Vegetable Consumption ysical Inactivity	13 11	10.6%	9.8%				00.70/	
ysical Inactivity	11			and Physical			28.7%	24.9
lamydia		18.0%	01 10/		Food Sufficiency	15	74.2%	71.9
•	1		21.1%	Activity	Physical Activity	11	25.0%	20.
•	1				Soda Consumption – Youth <sup>†</sup>	_	_	8.5
ah-Risk HIV Behaviors		326.0	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>		84.5%	89.
	47	11.5%	9.6%	Health -	Teen Births	5	7.8	13
intended Pregnancy†	_	21.2%	25.5%	Youth			'	
sufficient Sleep	10	30.3%	33.4%	Sleep	Adequate Sleep	10	72.5%	66.6
			,	Health	Sleep Position†	_	90.5%	81.4
Digarette Use <sup>†</sup>	25	9.4%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	19	17.5%	18.0
noking	46	19.6%	12.1%	and Tobacco		34	5.2%	4.0
noking During Pregnancy	46	10.0%	4.6%	Use - Youth				
es*	36	-0.479		Health Outo		41	-0.312	
•								9.2
cessive Drinking				nealth	,			9.2
·					·			4.2
cit Drug Use	13	9.4%	10.8%		Flourishing	44	64.1%	66.6
stpartum Depression†	_	12.3%	12.7%		Illicit Drug Use – Youth	49	12.3%	8.4
					Teen Suicide <sup>†</sup>	35	14.1	10
ternal Mortality†	_	_	22.4	Mortality	Child Mortality	12	24.0	27
ortality Rate	23	131.8	136.4		Infant Mortality	30	5.9	5.
					Neonatal Mortality†	41	4.3	3.
pression†	42	35.9%	27.4%	Physical	Asthma	27	6.7%	6.9
equent Physical Distress	45	9.6%	7.1%	Health	High Health Status†	12	92.4%	90.
gh Blood Pressure	22	10.0%	10.8%		Low Birth Weight	11	7.3%	8.5
gh Health Status†	4	64.7%	59.0%		Low Birth Weight Racial Disparity	4	1.5	2
ultiple Chronic Conditions	45	6.2%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	46	20.1	6.
pesity	23	31.1%	31.5%		Overweight or Obesity - Youth	17	30.4%	33.
vere Maternal Morbidity†	3	55.1	88.3		<b>3</b>		. [	
	22	0.110		Overall — C	hildren*	16	0.259	
coccionitation of the	quent Mental Distress t Drug Use tpartum Depression†  ernal Mortality† tality Rate  pression† quent Physical Distress n Blood Pressure n Health Status† tiple Chronic Conditions esity	essive Drinking         25           quent Mental Distress         39           t Drug Use         13           tpartum Depression†         —           ernal Mortality†         —           tality Rate         23           pression†         42           quent Physical Distress         45           n Blood Pressure         22           n Health Status†         4           tiple Chronic Conditions         45           esity         23           ere Maternal Morbidity†         3	essive Drinking         25         18.9%           quent Mental Distress         39         25.1%           t Drug Use         13         9.4%           tpartum Depression†         —         12.3%           ernal Mortality†         —         —           tality Rate         23         131.8           pression†         42         35.9%           quent Physical Distress         45         9.6%           n Blood Pressure         22         10.0%           n Health Status†         4         64.7%           tiple Chronic Conditions         45         6.2%           esity         23         31.1%           ere Maternal Morbidity†         3         55.1	essive Drinking 25 18.9% 18.8% quent Mental Distress 39 25.1% 21.0% 10.8% 10.8% 10.8% 12.7% 12.3% 12.7% 12.3% 12.7% 12.3% 12.7% 12.3% 12.7% 12.3% 12.7% 12.3% 12.7% 12.3% 12.7% 12.3% 12.7% 12.3% 12.7% 12.3% 12.7% 12.3% 12.7% 12.3% 12.7% 12.3% 12.7% 12.3% 12.7% 12.3% 12.7% 12.3% 12.7% 12.3% 12.7% 12.3% 12.7% 12.3	Health   H	Health Anxiety  puent Mental Distress 39 25.1% 21.0% t Drug Use 13 9.4% 10.8% t partum Depression† — 12.3% 12.7%  remail Mortality† — — — 22.4 tality Rate 23 131.8 136.4  pression† 42 35.9% 27.4% puent Physical Distress 45 9.6% 7.1% puent Physical Distress 45 9.6% 7.1% puent Physical Distress 45 6.2% 4.2% puent Physical Conditions 45 6.2% 4.2% per Maternal Morbidity† 3 55.1 88.3  Health Anxiety Depression Flourishing Illicit Drug Use - Youth Teen Suicide†  Mortality Child Mortality Infant Mortality Neonatal Mortality Neonatal Mortality Health Status† Low Birth Weight Low Birth Weight Racial Disparity Neonatal Abstinence Syndrome† Overweight or Obesity - Youth	Health	Health   Anxiety   49   16.1%

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

**Overall Rank** 

State Health Department Website: health.maryland.gov

### Summary

#### **Strengths**

- · High voter participation among women
- High WIC coverage among eligible children ages 0-4
- Low prevalence of cigarette smoking among women

#### **Challenges**

- High prevalence of high blood pressure among women
- High prevalence of unemployment among women
- High percentage of low-risk cesarean deliveries

#### **Highlights**

**Firearm Deaths** 



from 3.6 to 5.3 deaths per 100,000 women ages 20-44 between 2016-2018 and 2019-2021.

**Children in Poverty** 

State State U.S.

from 11.6% to 14.0% of children ages 0-17 between 2018 and 2021. **Cigarette Smoking** 



from 13.8% to 7.9% of women ages 18-44 between 2015-2016 and 2020-2021.

**Infant Mortality** 



State State U.S.

from 6.5 to 5.8 deaths per 1,000 live births between 2016-2017 and 2019-2020.

### Measures

Women		Rank	Value	Value
Social & Eco	onomic Factors*	9	0.579	
Community	Firearm Deaths†	17	5.3	5.6
and Family	Injury Deaths	29	53.8	48.1
Safety	Intimate Partner Violence Before Pregnancy†	_	_	2.6%
Economic	Concentrated Disadvantage	24	20.5%	25.9%
Resources	Food Insecurity	11	8.7%	10.4%
	Gender Pay Gap <sup>†</sup>	5	85.6%	81.5%
	Poverty	5	11.9%	15.5%
	Unemployment	37	5.4%	5.2%
Education	College Graduate	9	42.7%	36.8%
Social	Infant Child Care Cost†	36	12.6%	11.7%
Support	Residential Segregation - Black/White	25	65	_
and Engagement	Voter Participation	6	68.6%	60.7%
Liigagement				

Children		Rank	Value	Value
Social & Eco	onomic Factors*	10	0.455	
Community and Family	Child Victimization†	13	4.6	8.1
Safety	Firearm Deaths† Injury Deaths	17 9	4.8 14.2	5.3 17.4
	injury Deaths	J	14.2	17.4
Economic	Children in Poverty	20	14.0%	16.9%
Resources	Children in Poverty Racial Disparity	30	3.5	3.0
	High-Speed Internet	12	96.5%	95.3%
	Students Experiencing Homelessness	12	1.3%	2.2%
	WIC Coverage	4	57.4%	48.3%
Education	Early Childhood Education	29	38.3%	40.2%
	Fourth Grade Reading Proficiency	32	30.6%	32.1%
	High School Completion	26	91.1%	89.4%
Social	Adverse Childhood Experiences	6	12.0%	14.0%
Support	Foster Care Instability	16	11.8%	15.2%
and Engagement	Neighborhood Amenities	13	38.0%	35.5%
Lingugernent	Reading, Singing or Storytelling	16	60.5%	57.2%

Physical Env	ronment*	1	0.670	
Air and Water	Air Pollution	13	6.7	7.8
Quality	Drinking Water Violations	1	0.0%	0.8%
	Household Smoke	7	10.6%	13.8%
	Water Fluoridation	8	93.7%	72.7%
	Climate Change Policies	1	4	_
Health	Transportation Energy Use <sup>†</sup>	7	6.8	8.2
Housing and	Drive Alone to Work	4	59.1%	66.0%
Transportation	Housing Cost Burden (households with children)†	35	31.3%	31.2%
	Housing With Lead Risk	27	17.0%	16.9%
	Severe Housing Problems	32	15.7%	17.0%

Women			State Value	U.S. Value	Children			State Value	
Clinical Care	e*	24	0.333		Clinical Car	e*	8	0.837	
Access to	Adequate Prenatal Care	41	73.4%	74.7%	Access to	ADD/ADHD Treatment	21	3.1%	2.89
Care	Avoided Care Due to Cost	20	12.6%	14.6%	Care	Pediatricians	9	140.3	109.
	Maternity Care Desert <sup>†</sup>	13	0.4	3.1		Uninsured	22	4.3%	5.49
	Uninsured	17	7.7%	11.8%					
	Women's Health Providers	12	56.0	46.0					
Preventive	Cervical Cancer Screening	18	78.3%	77.1%	Preventive	Childhood Immunizations	12	75.4%	70.0
Clinical	Dental Visit	32	65.7%	65.5%	Clinical	HPV Vaccination	6	71.9%	61.7
Services	Flu Vaccination	20	42.1%	38.9%	Services	Preventive Dental Care	15	78.1%	75.1
	Postpartum Visit <sup>†</sup>	_	_	90.9%		Well-Child Visit	8	81.6%	76.7
	Well-Woman Visit	28	72.0%	70.5%				,	
Quality of	Breastfeeding Initiation†	17	87.4%	83.7%	Quality of	Adequate Insurance	3	74.7%	68.2
Care	Dedicated Health Care Provider	12	84.1%	79.2%	Care	Developmental Screening	20	39.9%	34.8
	Low-Risk Cesarean Delivery	46	29.3%	26.3%		Medical Home	37	46.4%	46.0
	Maternity Practices Score	19	82	81		Modica: 1.3.113	=:		
Dalamie weż		11	0.064		D-haviers*		10	0.267	
Behaviors* Nutrition	Exercise	<b>11</b>	<b>0.264</b> 21.1%	21.5%	Behaviors* Nutrition	Breastfed	<b>19</b>	<b>0.367</b> 28.9%	24.9
and Physical				9.8%	and Physical				
Activity	Fruit and Vegetable Consumption	16	10.5%		Activity	Food Sufficiency	6	76.4%	71.9
,	Physical Inactivity	33	21.9%	21.1%	•	Physical Activity	36	20.0%	20.
ol	OLIdi-			15001	0	Soda Consumption – Youth†		6.7%	8.5
Sexual Health	Chlamydia	_	7.00/	1,563.1	Sexual Health –	Dual Contraceptive Nonuse†	_	91.9%	89.
Пеанн	High-Risk HIV Behaviors	2	7.2%	9.6%	Youth	Teen Births	16	11.3	13.
	Unintended Pregnancy†		- 0.4.00/	25.5%					20
Sleep Health	Insufficient Sleep	33	34.8%	33.4%	Sleep Health	Adequate Sleep Sleep Position <sup>†</sup>	33	65.0% —	66.6 81.4
Smoking	E-Cigarette Use <sup>†</sup>	1	5.8%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	6	14.7%	18.0
and Tobacco	Smoking	3	7.9%	12.1%	and Tobacco		10	3.5%	4.0
Use	Smoking During Pregnancy	10	3.3%	4.6%	Use - Youth	TODACCO OSE	10	0.070	4.0
				1.070					
Health Outco		8	0.439		Health Outo		28	-0.102	
Behavioral	Drug Deaths†	40	35.1	25.7	Behavioral	Alcohol Use - Youth	15	9.1%	9.2
Health	Excessive Drinking	5	15.4%	18.8%	Health	Anxiety	26	10.2%	9.2
	Frequent Mental Distress	10	18.7%	21.0%		Depression	25	4.4%	4.2
	Illicit Drug Use	4	8.3%	10.8%		Flourishing	41	64.5%	66.
	Postpartum Depression†	_	_	12.7%		Illicit Drug Use - Youth	29	8.3%	8.4
						Teen Suicide <sup>†</sup>	6	8.3	10
Mortality	Maternal Mortality <sup>†</sup>	20	22.0	22.4	Mortality	Child Mortality	13	24.2	27
	Mortality Rate	19	125.5	136.4		Infant Mortality	26	5.8	5.
						Neonatal Mortality†	31	4.0	3.
Physical	Depression <sup>†</sup>	11	25.0%	27.4%	Physical	Asthma	39	7.9%	6.9
Health	Frequent Physical Distress	4	5.7%	7.1%	Health	High Health Status†	4	93.3%	90.
	High Blood Pressure	42	14.6%	10.8%		Low Birth Weight	32	8.9%	8.5
	High Health Status†	14	62.3%	59.0%		Low Birth Weight Racial Disparity	17	1.9	2
	Multiple Chronic Conditions	5	3.3%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	39	11.6	6.
	Obesity	25	31.7%	31.5%		Overweight or Obesity - Youth	22	31.8%	33.
	Severe Maternal Morbidity†	38	90.8	88.3		,			
Overall — Wo	omen*	4	0.460		Overall — C	hildren*	10	0.391	
Overall W	omen –	_	0.400		Overall	maron	10	0.001	
Overell W	omen and Children*						11	0.398	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

# Massachusetts

2

### Summary

#### **Strengths**

- · Low child mortality rate
- Low prevalence of obesity among women
- Low teen birth rate

#### **Challenges**

- High prevalence of excessive drinking among women
- High foster care placement instability
- Low prevalence of fruit and vegetable consumption among women

#### **Highlights**

**Cigarette Smoking During Pregnancy** 

55%

from 6.2% to 2.8% of women with a live birth between 2014 and 2021.

**Early Childhood Education Enrollment** 

21%-

from 61.3% to 48.7% of children ages 3-4 between 2018 and 2021.

**Frequent Mental Distress** 

41%



from 14.7% to 20.7% of women ages 18-44 between 2015-2016 and 2020-2021.

**Pediatricians** 

6%

from 201.5 to 214.0 per 100,000 children ages 0-21 between September 2019 and September 2022.

State State U.S.

### Measures

Women			State Value	U.S. Value
Social & Eco	onomic Factors*	7	0.686	
Community and Family Safety	Firearm Deaths† Injury Deaths Intimate Partner Violence Before Pregnancy†	1 14 —	1.1 40.5 1.8%	5.6 48.1 2.6%
Economic Resources	Concentrated Disadvantage Food Insecurity Gender Pay Gap <sup>†</sup> Poverty Unemployment	22 9 6 10 34	19.2% 8.4% 85.5% 12.6% 5.1%	25.9% 10.4% 81.5% 15.5% 5.2%
Education	College Graduate	1	48.4%	36.8%
Social Support and Engagement	Infant Child Care Cost† Residential Segregation – Black/White Voter Participation	46 25 16	15.9% 65 63.5%	11.7% — 60.7%

Children		Rank	Value	Value
Social & Eco	onomic Factors*	1	0.854	
Community	Child Victimization†	47	16.6	8.1
and Family	Firearm Deaths†	1	1.1	5.3
Safety	Injury Deaths	1	7.5	17.4
Economic	Children in Poverty	11	12.6%	16.9%
Resources	Children in Poverty Racial Disparity	43	4.6	3.0
	High-Speed Internet Students Experiencing Homelessnes		97.4%	95.3%
			2.2%	2.2%
	WIC Coverage	2	60.4%	48.3%
Education	Early Childhood Education	5	48.7%	40.2%
	Fourth Grade Reading Proficiency	1	42.6%	32.1%
	High School Completion	26	91.1%	89.4%
Social	Adverse Childhood Experiences	2	10.1%	14.0%
Support	Foster Care Instability	45	21.7%	15.2%
and	Neighborhood Amenities	4	49.5%	35.5%
Engagement	Reading, Singing or Storytelling	10	63.3%	57.2%

Physical Env	ironment*	11	0.226	
Air and Water	Air Pollution	19	7.3	7.8
Quality	Drinking Water Violations	1	0.0%	0.8%
	Household Smoke	2	8.6%	13.8%
	Water Fluoridation	37	57.8%	72.7%
Climate and	Climate Change Policies	1	4	_
Health	Transportation Energy Use <sup>†</sup>	3	5.8	8.2
Housing and	Drive Alone to Work	2	57.8%	66.0%
Transportation	Housing Cost Burden (households with children)†	38	31.9%	31.2%
	Housing With Lead Risk	48	29.7%	16.9%
	Severe Housing Problems	39	17.1%	17.0%

Vomen			State Value	U.S. Value	Children			State Value	
Clinical Care	e*	3	1.087		Clinical Car	e*	1	1.519	
Access to	Adequate Prenatal Care	12	80.2%	74.7%	Access to	ADD/ADHD Treatment	27	2.7%	2.8%
Care	Avoided Care Due to Cost	12	11.4%	14.6%	Care	Pediatricians	1	214.0	109.
	Maternity Care Desert <sup>†</sup>	1	0.0	3.1		Uninsured	1	1.3%	5.49
	Uninsured	1	2.9%	11.8%					
	Women's Health Providers	10	58.6	46.0					
Preventive	Cervical Cancer Screening	44	72.6%	77.1%	Preventive	Childhood Immunizations	4	79.0%	70.0
Clinical	Dental Visit	4	73.9%	65.5%	Clinical	HPV Vaccination	2	75.0%	61.7
Services	Flu Vaccination	2	52.6%	38.9%	Services	Preventive Dental Care	9	81.0%	75.1
	Postpartum Visit <sup>†</sup>	_	92.6%	90.9%		Well-Child Visit	4	84.8%	76.7
	Well-Woman Visit	9	75.5%	70.5%					
Quality of	Breastfeeding Initiation†	16	87.6%	83.7%	Quality of	Adequate Insurance	6	73.3%	68.2
Care	Dedicated Health Care Provider	5	87.3%	79.2%	Care	Developmental Screening	8	44.7%	34.8
	Low-Risk Cesarean Delivery	29	26.0%	26.3%		Medical Home	14	51.4%	46.0
	Maternity Practices Score	3	88	81		Wodisa. Fishio	• •	0	
Behaviors*		7	0.511		Behaviors*		4	0.815	
Nutrition	Exercise	13	22.8%	21.5%	Nutrition	Breastfed	11	29.2%	24.9
and Physical	Fruit and Vegetable Consumption	29	8.6%	9.8%	and Physical	Food Sufficiency	1	81.5%	71.9
Activity	Physical Inactivity	15	19.0%	21.1%	Activity	Physical Activity	39	19.4%	20.
	Triyologi maotivity	.0	10.070	21.175		Soda Consumption - Youth <sup>†</sup>	_	4.9%	8.5
Sexual	Chlamydia	8	1,158.2	1,563.1	Sexual	Dual Contraceptive Nonuse†		82.6%	89.
Health	High-Risk HIV Behaviors	11	8.6%	9.6%	Health -	Teen Births	2	5.7	13
	Unintended Pregnancy†	_	19.5%	25.5%	Youth	Teen bii a is	_	0.7	10.
Sleep	Insufficient Sleep	 17	31.6%	33.4%	Sleep	Adequate Sleep	14	70.6%	66.
Health	Insumoletir Sieeb	17	31.070	33.470	Health	Sleep Position†	1 <del>4</del> —	85.7%	81.4
Smoking	E-Cigarette Use <sup>†</sup>	8	7.6%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	 17	17.2%	18.0
and Tobacco	Smoking	7	9.5%	12.1%	and Tobacco	Tobacca Hea	17	3.9%	4.0
Use	Smoking During Pregnancy	7	9.5% 2.8%	4.6%	Use - Youth	Tobacco use	10	3.5%	4.0
	Smoking builing Fregulaticy	,	Z.O /o	4.0%					
Health Outco		9	0.435		Health Outo		17	0.097	
Behavioral	Drug Deaths†	29	29.3	25.7	Behavioral	Alcohol Use - Youth	43	10.8%	9.2
Health	Excessive Drinking	30	19.6%	18.8%	Health	Anxiety	45	13.2%	9.2
	Frequent Mental Distress	16	20.7%	21.0%		Depression	39	5.5%	4.2
	Illicit Drug Use	36	11.8%	10.8%		Flourishing	34	65.7%	66.
	Postpartum Depression <sup>†</sup>	_	10.4%	12.7%		Illicit Drug Use - Youth	43	11.0%	8.4
						Teen Suicide <sup>†</sup>	1	4.8	10
Mortality	Maternal Mortality†	4	14.2	22.4	Mortality	Child Mortality	1	14.7	27
	Mortality Rate	2	88.9	136.4		Infant Mortality	2	3.8	5.
						Neonatal Mortality†	3	2.8	3.
Physical	Depression <sup>†</sup>	14	27.0%	27.4%	Physical	Asthma	36	7.8%	6.9
Health	Frequent Physical Distress	9	6.2%	7.1%	Health	High Health Status†	17	92.1%	90.
	High Blood Pressure	4	8.4%	10.8%		Low Birth Weight	15	7.5%	8.5
	High Health Status†	2	65.2%	59.0%		Low Birth Weight Racial Disparity	11	1.8	2
	Multiple Chronic Conditions	24	4.4%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	34	9.0	6.
	Obesity	1	22.7%	31.5%		Overweight or Obesity - Youth	8	28.1%	33.
	Severe Maternal Morbidity <sup>†</sup>	47	107.2	88.3		0 Vol 110.1g. 11 01. 02.22.1., 12.22	-	20	
	omen*	2	0.564		Overall — C		2	0.643	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

State Health Department Website: michigan.gov/mdhhs

### Summary

#### **Strengths**

- · High WIC coverage among eligible children ages 0-4
- · High voter participation among women
- · High prevalence of women with a dedicated health care provider

#### **Challenges**

- · High infant mortality rate
- High prevalence of multiple chronic conditions among women
- · High prevalence of cigarette smoking during pregnancy

#### **Highlights**

**Teen Births** 



**Cigarette Smoking** 

State State U.S.

from 21.8% to 17.0% of women ages 18-44 between 2015-2016 and 2020-2021.

**Frequent Mental Distress** 



from 18.0% to 25.1% of women ages 18-44 between 2015-2016 and 2020-2021.

**Early Childhood Education Enrollment** 



State State U.S.

from 48.3% to 38.9% of children ages 3-4 between 2016 and 2021.

### Measures

Women				Value
Social & Eco	onomic Factors*	35	-0.221	
Community	Firearm Deaths <sup>†</sup>	24	6.0	5.6
and Family	Injury Deaths	28	53.7	48.1
Safety	conomic Factors*         35         -0.22           / Firearm Deaths†         24         6.0           Injury Deaths         28         53.7           Intimate Partner Violence Before Pregnancy†         —         2.7%           Concentrated Disadvantage         29         23.69           Food Insecurity         39         11.4%           Gender Pay Gap†         39         77.89           Poverty         36         16.79           Unemployment         34         5.1%           College Graduate         35         33.09           Infant Child Care Cost†         22         11.5%           Residential Segregation - Black/White         45         74           Voter Particination         8         6709	2.7%	2.6%	
Economic	Rank Value           conomic Factors*         35 -0.22           Firearm Deaths†         24 6.0           Injury Deaths         28 53.7           Intimate Partner Violence Before Pregnancy†         - 2.7%           Concentrated Disadvantage         29 23.6%           Food Insecurity         39 11.4%           Gender Pay Gap†         39 77.8%           Poverty         36 16.7%           Unemployment         34 5.1%           College Graduate         35 33.0%           Infant Child Care Cost†         22 11.5%           Residential Segregation - Black/White         45 74           Voter Participation         8 67.0%	23.6%	25.9%	
Resources	Food Insecurity	39	11.4%	10.4%
	Gender Pay Gap <sup>†</sup>	39	77.8%	81.5%
	Poverty	36	16.7%	15.5%
	Firearm Deaths† Injury Deaths Intimate Partner Violence Before Pregnancy† Concentrated Disadvantage Food Insecurity Gender Pay Gap† Poverty Unemployment College Graduate  Infant Child Care Cost† Residential Segregation – Black/White	34	5.1%	5.2%
Education	College Graduate	35	33.0%	36.8%
Social	Infant Child Care Cost†	22	11.5%	11.7%
Support	Residential Segregation - Black/White	45	74	_
and Engagement	Voter Participation	8	67.0%	60.7%

Children		Rank Value Value						
Social & Eco	onomic Factors*	15	0.246					
Community	Child Victimization†	32	11.4	8.1				
and Family	Firearm Deaths†	15	4.6	5.3				
Safety	Injury Deaths	18	16.1	17.4				
Economic	Children in Poverty	33	17.8%	16.9%				
Resources	Children in Poverty Racial Disparity	14	3.0	3.0				
	High-Speed Internet	15	96.2%	95.3%				
	Students Experiencing Homelessness	32	1.9%	2.2%				
	WIC Coverage	5	57.3%	48.3%				
Education	Early Childhood Education	24	38.9%	40.2%				
	Fourth Grade Reading Proficiency	41	28.3%	32.1%				
	High School Completion	17	92.0%	89.4%				
Social	Adverse Childhood Experiences	19	14.2%	14.0%				
Support	Foster Care Instability	7	10.3%	15.2%				
and	Neighborhood Amenities	26	33.8%	35.5%				
Engagement	Reading, Singing or Storytelling	11	63.2%	57.2%				

Physical Env	ironment*	29	-0.031	
Air and Water	Air Pollution	33	8.2	7.8
Quality	Drinking Water Violations	14	0.1%	0.8%
	Household Smoke	41	18.6%	13.8%
	Water Fluoridation	15	89.3%	72.7%
Climate and	Climate Change Policies	13	3	_
Health	Transportation Energy Use <sup>†</sup>	10	7.1	8.2
Housing and	Drive Alone to Work	30	70.9%	66.0%
Transportation	Housing Cost Burden (households with children)†	22	26.3%	31.2%
	Housing With Lead Risk	39	21.8%	16.9%
	Severe Housing Problems	19	13.8%	17.0%

Vomen			State Value	U.S. Value	Children			State Value	U.S Valu
Clinical Car	e*	12	0.581		Clinical Car	e*	12	0.625	
Access to	Adequate Prenatal Care	21	79.2%	74.7%	Access to	ADD/ADHD Treatment	8	4.1%	2.89
Care	Avoided Care Due to Cost	22	13.1%	14.6%	Care	Pediatricians	19	107.1	109.
	Maternity Care Desert <sup>†</sup>	19	1.2	3.1		Uninsured	7	3.0%	5.49
	Uninsured	5	6.0%	11.8%					
	Women's Health Providers	14	55.2	46.0					
Preventive	Cervical Cancer Screening	6	80.1%	77.1%	Preventive	Childhood Immunizations	23	71.4%	70.0
Clinical	Dental Visit	14	69.6%	65.5%	Clinical	HPV Vaccination	20	64.7%	61.7
Services	Flu Vaccination	31	38.0%	38.9%	Services	Preventive Dental Care	27	76.3%	75.
	Postpartum Visit <sup>†</sup>	_	87.5%	90.9%		Well-Child Visit	18	79.5%	76.
	Well-Woman Visit	16	74.3%	70.5%					
Quality of	Breastfeeding Initiation†	26	82.9%	83.7%	Quality of	Adequate Insurance	11	71.8%	68.
Care	Dedicated Health Care Provider	10	85.5%	79.2%	Care	Developmental Screening	10	44.3%	34.8
	Low-Risk Cesarean Delivery	39	28.1%	26.3%		Medical Home	24	49.0%	46.0
	Maternity Practices Score	30	80	81				10.070	10.0
	Waterinty Fractices deore	00	00	01					
Behaviors*		35	-0.378		Behaviors*		26	0.208	
Nutrition	Exercise	8	24.4%	21.5%	Nutrition	Breastfed	27	25.1%	24.
and Physical	Fruit and Vegetable Consumption	18	10.4%	9.8%	and Physical	Food Sufficiency	21	73.6%	71.9
Activity	Physical Inactivity	21	20.1%	21.1%	Activity	Physical Activity	28	22.3%	20.
						Soda Consumption - Youth†	_	6.8%	8.5
Sexual	Chlamydia	26	1,548.1	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	86.9%	89.
Health	High-Risk HIV Behaviors	42	11.1%	9.6%	Health -	Teen Births	21	12.2	13
	Unintended Pregnancy <sup>†</sup>	_	23.9%	25.5%	Youth				
Sleep	Insufficient Sleep	38	37.6%	33.4%	Sleep	Adequate Sleep	15	68.8%	66.
Health					Health	Sleep Position†	_	86.5%	81.4
Smoking	E-Cigarette Use <sup>†</sup>	45	12.1%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	3	14.0%	18.0
and Tobacco	Smoking	35	17.0%	12.1%	and Tobacco	Tobacco Use	25	4.5%	4.0
Use	Smoking During Pregnancy	36	8.3%	4.6%	Use - Youth				
	ometang banng rieghane,		0.070	1.070					
Health Outc	comes*	41	-0.838		Health Outo	comes*	37	-0.261	
Behavioral	Drug Deaths†	30	30.5	25.7	Behavioral	Alcohol Use - Youth	15	9.1%	9.2
Health	Excessive Drinking	33	20.1%	18.8%	Health	Anxiety	24	10.1%	9.2
	Frequent Mental Distress	39	25.1%	21.0%		Depression	34	5.0%	4.2
	Illicit Drug Use	45	13.4%	10.8%		Flourishing	12	67.8%	66.
	Postpartum Depression <sup>†</sup>	_	16.5%	12.7%		Illicit Drug Use - Youth	36	8.9%	8.4
						Teen Suicide <sup>†</sup>	13	10.4	10
Mortality	Maternal Mortality†	13	18.4	22.4	Mortality	Child Mortality	21	27.0	27
	Mortality Rate	27	144.4	136.4		Infant Mortality	38	6.6	5.
	,					Neonatal Mortality†	44	4.4	3.
Physical	Depression <sup>†</sup>	34	33.6%	27.4%	Physical	Asthma	36	7.8%	6.9
Health	Frequent Physical Distress	39	8.7%	7.1%	Health	High Health Status†	31	90.4%	90.
	High Blood Pressure	36	13.1%	10.8%		Low Birth Weight	37	9.2%	8.5
	High Health Status†	32	58.4%	59.0%		Low Birth Weight Racial Disparity	35	2.1	2.
	Multiple Chronic Conditions	44	5.9%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	21	5.9	6.
	Obesity	33	34.2%	31.5%		Overweight or Obesity - Youth	29	33.5%	33.
	Severe Maternal Morbidity <sup>†</sup>	33 37	89.9	88.3		Over weight of Obesity - Touth	23	JJ.J/0	<sub> </sub> 55.
	,								
Overall — W	lomen*	36	-0.226		Overall — C	hildren*	23	0.119	
Overall — W	omen and Children*						28	-0.040	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

#### **Strengths**

- · Low infant mortality rate
- High prevalence of high school completion
- High voter participation among women

#### **Challenges**

- High prevalence of excessive drinking among women
- High racial disparity among children in poverty
- Low prevalence of well-woman visits

#### **Highlights**

#### **Drug Deaths**

55%

from 13.1 to 20.3 deaths per 100,000 women ages 20-44 between 2016-2018 and 2019-2021.

#### **Children In Poverty**

18%•

from 13.1% to 10.8% of children ages 0-17 between 2015 and 2021.

#### **Injury Deaths**

23%

from 12.1 to 14.9 deaths per 100,000 children ages 1-19 between 2016-2018 and 2019-2021.

#### **Infant Mortality**

17%▼

from 5.2 to 4.3 deaths per 1,000 live births between 2015-2016 and 2019-2020.

State State U.S. Rank Value Value 4 0.698

42

3.0

14.9

10.8%

5.9

97.4%

1.2%

59.8%

39.3%

32.2%

94.1%

12.7%

11.3%

43.0%

65.5%

0.429

7.4

1.1%

12.5%

98.8%

3

7.8

64.1%

21.6%

19.0%

12.7%

81

5.3

17.4

16.9%

3.0

95.3% 2.2%

48.3%

40.2%

32.1%

89.4% 14.0%

15.2%

35.5%

57.2%

7.8

0.8%

13.8%

72.7%

82

66.0%

31.2%

16.9%

17.0%

11

6

10

5

47

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21

24

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13

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39

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20

11

4

31

9

### Measures

Women			State Value	U.S. Value	Children		,
Social & Eco	nomic Factors*	2	1.109		Social & Eco	onomic Factors*	
Community and Family Safety	Firearm Deaths† Injury Deaths Intimate Partner Violence Before Pregnancy†	6 10 —	3.2 38.6 1.0%	5.6 48.1 2.6%	Community and Family Safety	Child Victimization† Firearm Deaths† Injury Deaths	
Social & Economic Factors*  Community and Family Safety  Injury Deaths Intimate Partner Violence Before Pregnancy†  Economic Concentrated Disadvantage Resources Food Insecurity Overry Unemployment  College Graduate  Education  Social & Economic Factor  Community and Family Injury Deaths Injury D	Children in Poverty Children in Poverty Racial Disparity High-Speed Internet Students Experiencing Homelessnes WIC Coverage	s					
Education	College Graduate	6	44.1%	36.8%	Education	Early Childhood Education Fourth Grade Reading Proficiency High School Completion	
Support and	Residential Segregation - Black/White	24	64	_	Support and	Adverse Childhood Experiences Foster Care Instability Neighborhood Amenities Reading, Singing or Storytelling	
Physical Env	rironment*						
	Air Pollution Drinking Water Violations						



Housing Cost Burden (households with children)<sup>†</sup>

Household Smoke

Water Fluoridation

Drive Alone to Work

Climate Change Policies

Housing With Lead Risk

Severe Housing Problems

Transportation Energy Use<sup>†</sup>

Climate and

Housing and

Transportation

Health

Vomen			State Value	U.S. Value	Children			State Value	
Clinical Care	9*	10	0.695		Clinical Car	e*	17	0.397	
Access to	Adequate Prenatal Care	16	79.9%	74.7%	Access to	ADD/ADHD Treatment	48	1.3%	2.8%
Care	Avoided Care Due to Cost	6	10.3%	14.6%	Care	Pediatricians	22	103.2	109.
	Maternity Care Desert <sup>†</sup>	21	2.3	3.1		Uninsured	9	3.2%	5.49
	Uninsured	5	6.0%	11.8%					
	Women's Health Providers	11	56.3	46.0					
Preventive	Cervical Cancer Screening	20	77.6%	77.1%	Preventive	Childhood Immunizations	21	71.7%	70.0
Clinical	Dental Visit	10	70.7%	65.5%	Clinical	HPV Vaccination	18	65.7%	61.79
Services	Flu Vaccination	6	47.8%	38.9%	Services	Preventive Dental Care	42	73.6%	75.19
	Postpartum Visit <sup>†</sup>	_	92.2%	90.9%		Well-Child Visit	26	77.0%	76.7
	Well-Woman Visit	35	70.0%	70.5%					
Quality of	Breastfeeding Initiation†	11	89.0%	83.7%	Quality of	Adequate Insurance	31	67.3%	68.2
Care	Dedicated Health Care Provider	37	78.8%	79.2%	Care	Developmental Screening	3	48.7%	34.8
	Low-Risk Cesarean Delivery	27	25.5%	26.3%		Medical Home	6	53.4%	46.0
	Maternity Practices Score	27	81	81					1
Behaviors*		8	0.502		Behaviors*		1	1.240	
Nutrition	Exercise	11	23.8%	21.5%	Nutrition	Breastfed	1	36.5%	24.9
and Physical	Fruit and Vegetable Consumption	26	9.1%	9.8%	and Physical	Food Sufficiency	2	80.2%	71.9
Activity	Physical Inactivity	10	17.7%	21.1%	Activity	Physical Activity	14	24.8%	20.5
	, ,					Soda Consumption – Youth†	_	_	8.59
Sexual	Chlamydia	14	1,275.6	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>			89.8
Health	High-Risk HIV Behaviors	12	8.7%	9.6%	Health -	Teen Births	8	8.5	13.9
	Unintended Pregnancy <sup>†</sup>	_	20.3%	25.5%	Youth	reen Birtha	O	0.0	10.
Sleep	Insufficient Sleep	3	27.0%	33.4%	Sleep	Adequate Sleep	1	76.8%	66.6
Health	madmolent olcop	0	27.070	00.470	Health	Sleep Position†	_	90.3%	81.4
Smoking	E-Cigarette Use <sup>†</sup>	15	8.4%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>		-	18.0
and Tobacco	Smoking	23	13.4%	12.1%	and Tobacco		25	4.5%	4.09
Use	Smoking During Pregnancy	24	5.6%	4.6%	Use - Youth	1000000 030	20	4.070	7.07
	ornoxing buring r regridiney	27	0.070	4.070					
Health Outc		11	0.275		Health Out		4	0.607	
Behavioral	Drug Deaths†	16	20.3	25.7	Behavioral	Alcohol Use - Youth	45	11.0%	9.29
Health	Excessive Drinking	43	22.8%	18.8%	Health	Anxiety	21	9.8%	9.29
	Frequent Mental Distress	21	21.8%	21.0%		Depression	18	4.1%	4.29
	Illicit Drug Use	9	9.2%	10.8%		Flourishing	4	69.2%	66.6
	Postpartum Depression†	_	11.3%	12.7%		Illicit Drug Use - Youth	26	8.2%	8.4
						Teen Suicide†	21	11.6	10.
Mortality	Maternal Mortality†	3	12.4	22.4	Mortality	Child Mortality	13	24.2	27.4
	Mortality Rate	8	101.0	136.4		Infant Mortality	7	4.3	5.5
						Neonatal Mortality†	10	3.0	3.6
Physical	Depression <sup>†</sup>	27	31.8%	27.4%	Physical	Asthma	3	5.2%	6.99
Health	Frequent Physical Distress	16	7.0%	7.1%	Health	High Health Status†	18	92.0%	90.2
	High Blood Pressure	9	8.8%	10.8%		Low Birth Weight	10	7.2%	8.5
	High Health Status†	10	63.5%	59.0%		Low Birth Weight Racial Disparity	11	1.8	2.1
	Multiple Chronic Conditions	11	3.6%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	16	5.5	6.2
	Obesity	11	27.7%	31.5%		Overweight or Obesity - Youth	3	25.6%	33.5
	Severe Maternal Morbidity <sup>†</sup>	41	95.1	88.3		- ,			
Overall — W		1	0.598		Overall — C	Na 11 al 11 a 11 a	1	0.675	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

#### **Strengths**

- High enrollment in early childhood education
- High prevalence of well-woman visits
- Low prevalence of excessive drinking among women

#### Challenges

- High infant mortality rate
- High mortality rate among women ages 20-44
- High percentage of children in poverty

#### **Highlights**

**Drug Deaths** 

89%

from 12.0 to 22.7 deaths per 100,000 women ages 20-44 between 2016-2018 and 2019-2021.

**Cigarette Smoking During Pregnancy** 

32%▼

from 10.0% to 6.8% of women with a live birth between 2016 and 2021.

**Teen Births** 

49%

from 50.5 to 25.6 births per 1,000 females ages 15-19 between 2011 and 2021.

**Injury Deaths** 

23%



from 25.6 to 31.6 deaths per 100,000 children ages 1-19 between 2016-2018 and 2019-2021.

### Measures

Women			State Value	U.S. Value	Children			State Value	U.S. Value
Social & Eco	nomic Factors*	46	-0.781		Social & Ec	onomic Factors*	47	-0.963	
Community	Firearm Deaths†	47	15.0	5.6	Community	Child Victimization†	33	12.3	8.1
and Family	Injury Deaths	42	70.0	48.1	and Family	Firearm Deaths <sup>†</sup>	45	11.9	5.3
Safety	Intimate Partner Violence Before Pregnancy <sup>†</sup>	_	4.6%	2.6%	Safety	Injury Deaths	48	31.6	17.4
Economic	Concentrated Disadvantage	48	42.7%	25.9%	Economic	Children in Poverty	50	27.7%	16.9%
Resources	Food Insecurity	50	15.3%	10.4%	Resources	Children in Poverty Racial Disparity	25	3.3	3.0
	Gender Pay Gap†	41	77.7%	81.5%		High-Speed Internet	49	90.8%	95.3%
	Poverty	49	23.7%	15.5%		Students Experiencing Homelessness	3 27	1.8%	2.2%
	Unemployment	30	4.9%	5.2%		WIC Coverage	24	47.0%	48.3%
Education	College Graduate	47	27.0%	36.8%	Education	Early Childhood Education	19	39.9%	40.2%
						Fourth Grade Reading Proficiency	32	30.6%	32.1%
						High School Completion	48	86.5%	89.4%
Social	Infant Child Care Cost†	3	8.2%	11.7%	Social	Adverse Childhood Experiences	35	17.2%	14.0%
Support	Residential Segregation - Black/White	3	52	_	Support	Foster Care Instability	31	16.9%	15.2%
and Engagement	Voter Participation	23	61.2%	60.7%	and Engagement	Neighborhood Amenities	50	12.9%	35.5%
Linguagement					Engagement	Reading, Singing or Storytelling	48	48.8%	57.2%
Physical Env	vironment*						50	-0.739	
Air and Water	Air Pollution						33	8.2	7.8
Quality	Drinking Water Violations						48	6.3%	0.8%
	Household Smoke						45	20.0%	13.8%
	Water Fluoridation						35	61.1%	72.7%
Climate and	Climate Change Policies						36	0	_
Health	Transportation Energy Use†						46	11.9	8.2
Housing and	Drive Alone to Work						50	82.7%	66.0%
Transportation	Housing Cost Burden (households with	h childr	ren)†				33	30.1%	31.2%



29

14.6%

16.9%

17.0%

Housing With Lead Risk

Severe Housing Problems

Vomen			State Value	U.S. Value	Children			State Value	U.S Valu
Clinical Car	e*	40	-0.259		Clinical Car	e*	41	-0.416	
Access to	Adequate Prenatal Care	23	78.4%	74.7%	Access to	ADD/ADHD Treatment	1	5.9%	2.89
Care	Avoided Care Due to Cost	44	17.7%	14.6%	Care	Pediatricians	46	66.1	109
	Maternity Care Desert <sup>†</sup>	50	20.7	3.1		Uninsured	36	6.2%	5.49
	Uninsured	48	18.4%	11.8%					
	Women's Health Providers	48	31.6	46.0					
Preventive	Cervical Cancer Screening	1	85.2%	77.1%	Preventive	Childhood Immunizations	31	69.9%	70.0
Clinical	Dental Visit	26	67.1%	65.5%	Clinical	HPV Vaccination	50	32.7%	61.7
Services	Flu Vaccination	49	29.7%	38.9%	Services	Preventive Dental Care	46	72.0%	75.1
	Postpartum Visit†	_	88.1%	90.9%		Well-Child Visit	47	70.9%	76.7
	Well-Woman Visit	4	76.0%	70.5%					
Quality of	Breastfeeding Initiation†	49	63.2%	83.7%	Quality of	Adequate Insurance	9	72.1%	68.2
Care	Dedicated Health Care Provider	28	80.0%	79.2%	Care	Developmental Screening	33	34.1%	34.8
	Low-Risk Cesarean Delivery	50	31.2%	26.3%		Medical Home	44	44.2%	46.0
	Maternity Practices Score	19	82	81		Wilding Floring		1 1.270	10.0
	Waterfilty Fractices ocore	15	02	01					
Behaviors*		47	-1.078		Behaviors*		50	-1.408	
Nutrition	Exercise	40	18.6%	21.5%	Nutrition	Breastfed	49	15.6%	24.9
and Physical	Fruit and Vegetable Consumption	49	3.8%	9.8%	and Physical	Food Sufficiency	50	59.9%	71.9
Activity	Physical Inactivity	50	27.4%	21.1%	Activity	Physical Activity	9	25.2%	20.
						Soda Consumption - Youth <sup>†</sup>	_	17.1%	8.5
Sexual	Chlamydia	49	2,552.9	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	90.8%	89.
Health	High-Risk HIV Behaviors	7	8.2%	9.6%	Health -	Teen Births	49	25.6	13
	Unintended Pregnancy <sup>†</sup>	_	41.2%	25.5%	Youth				
Sleep	Insufficient Sleep	37	37.3%	33.4%	Sleep	Adequate Sleep	48	56.5%	66.
Health	·				Health	Sleep Position <sup>†</sup>	_	70.7%	81.4
Smoking	E-Cigarette Use <sup>†</sup>	21	9.0%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	34	20.9%	18.0
and Tobacco	Smoking	41	18.6%	12.1%	and Tobacco	Tobacco Use	46	7.1%	4.0
Use	Smoking During Pregnancy	30	6.8%	4.6%	Use - Youth				
Health Outo		45	-0.976		Health Outo		50	-0.773	
Behavioral	Drug Deaths†	22	22.7	25.7	Behavioral	Alcohol Use - Youth	6	8.0%	9.2
Health	Excessive Drinking	7	16.0%	18.8%	Health	Anxiety	8	8.0%	9.2
	Frequent Mental Distress	24	22.1%	21.0%		Depression	18	4.1%	4.2
	Illicit Drug Use	7	8.8%	10.8%		Flourishing	34	65.7%	66.6
	Postpartum Depression†	_	20.8%	12.7%		Illicit Drug Use - Youth	5	6.7%	8.4
						Teen Suicide <sup>†</sup>	13	10.4	10
Mortality	Maternal Mortality†	41	38.0	22.4	Mortality	Child Mortality	50	48.0	27.
	Mortality Rate	48	244.4	136.4		Infant Mortality	50	8.4	5.
						Neonatal Mortality <sup>†</sup>	50	5.0	3.0
Physical	Depression <sup>†</sup>	20	28.5%	27.4%	Physical	Asthma	50	10.2%	6.9
Health	Frequent Physical Distress	27	7.7%	7.1%	Health	High Health Status†	50	85.4%	90.2
	High Blood Pressure	48	17.8%	10.8%		Low Birth Weight	50	12.3%	8.5
	High Health Status†	50	53.4%	59.0%		Low Birth Weight Racial Disparity	24	2.0	2.
	Multiple Chronic Conditions	47	6.7%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	11	3.2	6.2
	Obesity	50	43.1%	31.5%		Overweight or Obesity - Youth	50	41.4%	33.5
	Severe Maternal Morbidity†	11	69.9	88.3		2.2.10.9.100.00000, 100011	55	170	50.0
	·								
Overall — W	omen*	48	-0.800		Overall — C	hildren*	50	-0.879	
Overall — W	omen and Children*						50	-0.853	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

#### **Strengths**

- · Low prevalence of unemployment among women
- High percentage of women receiving early and adequate prenatal care
- · High prevalence of adequate sleep among children

#### Challenges

- High prevalence of multiple chronic conditions among women
- · Low WIC coverage among eligible children ages 0-4
- High prevalence of cigarette smoking during pregnancy

#### **Highlights**

#### **Mortality**



from 120.9 to 156.0 deaths per 100,000 women ages 20-44 between 2019 and 2021.

#### Women's Health Providers

from 46.9 to 42.3 per 100,000 females ages 15 and older between September 2021 and September 2022.

#### **Children in Poverty**



from 20.2% to 16.2% of children ages 0-17 between 2015 and 2021.

#### **Infant Mortality**



from 6.5 to 6.0 deaths per 1,000 live births between 2015-2016 and 2019-2020.

### Measures

Vomen			State Value	U.S. Value	Children			State Value	U.S Valu
Social & Eco	nomic Factors*	33	-0.121		Social & Eco	onomic Factors*	38	-0.379	
Community	Firearm Deaths†	43	11.2	5.6	Community	Child Victimization†	6	3.1	8.1
and Family	Injury Deaths	41	66.8	48.1	and Family	Firearm Deaths†	40	9.2	5.3
Safety	Intimate Partner Violence Before Pregnancy†	-	4.8%	2.6%	Safety	Injury Deaths	40	24.6	17.
Economic	Concentrated Disadvantage	21	18.7%	25.9%	Economic	Children in Poverty	29	16.2%	16.9
Resources	Food Insecurity	41	12.0%	10.4%	Resources	Children in Poverty Racial Disparity	4	2.6	3.0
	Gender Pay Gap <sup>†</sup>	31	79.5%	81.5%		High-Speed Internet	33	95.1%	95.3
	Poverty	33	16.5%	15.5%		Students Experiencing Homelessness	s 47	3.7%	2.2
	Unemployment	16	3.8%	5.2%		WIC Coverage	42	38.0%	48.3
Education	College Graduate	23	36.7%	36.8%	Education	Early Childhood Education	19	39.9%	40.
						Fourth Grade Reading Proficiency	35	30.3%	32.
						High School Completion	22	91.6%	89.4
Social	Infant Child Care Cost†	18	10.8%	11.7%	Social	Adverse Childhood Experiences	34	17.0%	14.0
Support	Residential Segregation - Black/White	42	72	_	Support	Foster Care Instability	40	19.6%	15.2
and Engagement	Voter Participation	21	62.2%	60.7%	and Engagement	Neighborhood Amenities	23	34.1%	35.5
Engagement					Engagement	Reading, Singing or Storytelling	31	56.7%	57.2
Physical Env	vironment*						39	-0.239	
Air and Water	Air Pollution						25	7.6	7.8
Quality	Drinking Water Violations						24	0.2%	0.8
	Household Smoke						48	20.9%	13.8
	Water Fluoridation						29	72.2%	72.
Climate and	Climate Change Policies						29	1	_
Health	Transportation Energy Use <sup>†</sup>						30	8.9	8.
Housing and	Drive Alone to Work						33	72.8%	66.0



9

30

10

23.4%

17.9%

12.9%

31.2%

16.9%

17.0%

Transportation Housing Cost Burden (households with children)†

Housing With Lead Risk

Severe Housing Problems

<b>Nomen</b>			State Value	U.S. Value	Children			State Value	
Clinical Care	e*	34	0.083		Clinical Car	e*	35	-0.131	
Access to	Adequate Prenatal Care	18	79.5%	74.7%	Access to	ADD/ADHD Treatment	30	2.6%	2.8%
Care	Avoided Care Due to Cost	45	19.3%	14.6%	Care	Pediatricians	6	149.6	109.
	Maternity Care Desert <sup>†</sup>	42	8.7	3.1		Uninsured	34	5.9%	5.4%
	Uninsured	38	13.7%	11.8%					
	Women's Health Providers	31	42.3	46.0					
Preventive	Cervical Cancer Screening	13	79.1%	77.1%	Preventive	Childhood Immunizations	28	70.3%	70.0
Clinical	Dental Visit	26	67.1%	65.5%	Clinical	HPV Vaccination	35	59.3%	61.7
Services	Flu Vaccination	26	40.1%	38.9%	Services	Preventive Dental Care	48	69.8%	75.1
	Postpartum Visit <sup>†</sup>	_	89.4%	90.9%		Well-Child Visit	20	78.9%	76.7
	Well-Woman Visit	25	72.4%	70.5%					
Quality of	Breastfeeding Initiation†	40	79.2%	83.7%	Quality of	Adequate Insurance	29	67.7%	68.2
Care	Dedicated Health Care Provider	25	81.1%	79.2%	Care	Developmental Screening	46	21.6%	34.8
	Low-Risk Cesarean Delivery	18	24.3%	26.3%		Medical Home	23	49.3%	46.0
	Maternity Practices Score	30	80	81					
Behaviors*		45	-0.953		Behaviors*		28	0.008	
Nutrition	Exercise	47	16.3%	21.5%	Nutrition	Breastfed	30	24.6%	24.9
and Physical	Fruit and Vegetable Consumption	35	7.7%	9.8%	and Physical	Food Sufficiency	31	69.6%	71.9
Activity	Physical Inactivity	29	21.1%	21.1%	Activity	Physical Activity	7	26.2%	20.5
	,					Soda Consumption - Youth <sup>†</sup>	_	10.2%	8.5
Sexual	Chlamydia	33	1,701.4	1,563.1	Sexual	Dual Contraceptive Nonuse†	_	82.6%	89.8
Health	High-Risk HIV Behaviors	39	10.8%	9.6%	Health -	Teen Births	38	17.1	13.
	Unintended Pregnancy†	_	29.5%	25.5%	Youth				
Sleep	Insufficient Sleep	42	37.8%	33.4%	Sleep	Adequate Sleep	15	68.8%	66.6
Health					Health	Sleep Position†	_	82.9%	81.4
Smoking	E-Cigarette Use <sup>†</sup>	29	9.9%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	31	19.3%	18.0
and Tobacco	Smoking	38	17.9%	12.1%	and Tobacco	Tobacco Use	32	5.1%	4.0
Use	Smoking During Pregnancy	47	10.1%	4.6%	Use – Youth				
Health Outc	comes*	40	-0.727		Health Outo	comes*	27	-0.084	
Behavioral	Drug Deaths†	37	34.0	25.7	Behavioral	Alcohol Use - Youth	21	9.2%	9.2
Health	Excessive Drinking	36	20.8%	18.8%	Health	Anxiety	20	9.2%	9.2
	Frequent Mental Distress	42	25.4%	21.0%		Depression	16	3.8%	4.2
	Illicit Drug Use	31	11.3%	10.8%		Flourishing	16	67.3%	66.6
	Postpartum Depression†	_	11.9%	12.7%		Illicit Drug Use - Youth	16	7.5%	8.4
						Teen Suicide†	28	12.5	10.
Mortality	Maternal Mortality†	28	25.2	22.4	Mortality	Child Mortality	39	35.2	27.
,	Mortality Rate	32	156.0	136.4	,	Infant Mortality	32	6.0	5.5
						Neonatal Mortality†	24	3.8	3.6
Physical	Depression†	45	36.5%	27.4%	Physical	Asthma	23	6.6%	6.9
Health	Frequent Physical Distress	33	8.2%	7.1%	Health	High Health Status†	19	91.9%	90.2
	High Blood Pressure	32	11.3%	10.8%		Low Birth Weight	32	8.9%	8.5
	High Health Status†	31	58.8%	59.0%		Low Birth Weight Racial Disparity	35	2.1	2.
	Multiple Chronic Conditions	41	5.8%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	27	6.7	6.2
	Obesity	38	35.9%	31.5%		Overweight or Obesity - Youth	31	33.7%	33.5
	Severe Maternal Morbidity†	35	89.4	88.3		2.2g 3. 3.300it, 10dt1	01	55.770	55.0
Overall — W	/omen*	42	-0.427		Overall — C	hildren*	37	-0.197	
J. Portani			_ 01 1/E/		Sverum 0			5.107	
Overall — W	omen and Children*						38	-0.309	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

#### **Strengths**

- Low prevalence of unemployment among women
- High percentage of infants exclusively breastfed for six months
- Low prevalence of physical inactivity among women

#### **Challenges**

- · High child mortality rate
- High prevalence of frequent physical distress among women
- High prevalence of cigarette smoking among women

#### **Highlights**

**Frequent Mental Distress** 

65%



from 14.8% to 24.4% of women ages 18-44 between 2016-2017 and 2020-2021.

**Children in Poverty** 

27%▼

from 19.4% to 14.1% of children ages 0-17 between 2015 and 2021.

**Cigarette Smoking During Pregnancy** 

35%

from 16.5% to 10.7% of women with a live birth between 2016 and 2021.

**Students Experiencing Homelessness** 

14%



from 2.8% to 3.2% of public school students between 2020 and 2021.

### Measures

Climate and

Housing and

Health

Vomen			State Value	U.S. Value	Children			State Value	Va
Social & Eco	onomic Factors*	22	0.185		Social & Ec	onomic Factors*	36	-0.291	
Community	Firearm Deaths†	30	6.9	5.6	Community	Child Victimization†	38	13.1	
and Family	Injury Deaths	31	56.7	48.1	and Family	Firearm Deaths <sup>†</sup>	37	8.1	
Safety	Intimate Partner Violence Before Pregnancy <sup>†</sup>	_	2.6%	2.6%	Safety	Injury Deaths	49	31.7	1
Economic	Concentrated Disadvantage	7	9.0%	25.9%	Economic	Children in Poverty	21	14.1%	16
Resources	Food Insecurity	30	10.4%	10.4%	Resources	Children in Poverty Racial Disparity	31	3.6	(
	Gender Pay Gap <sup>†</sup>	47	74.6%	81.5%		High-Speed Internet	31	95.2%	9
	Poverty	23	15.5%	15.5%		Students Experiencing Homelessness	44	3.2%	2
	Unemployment	2	2.8%	5.2%		WIC Coverage	44	35.7%	4
Education	College Graduate	27	35.3%	36.8%	Education	Early Childhood Education	16	41.3%	40
						Fourth Grade Reading Proficiency	14	33.7%	3:
						High School Completion	3	94.4%	89
Social	Infant Child Care Cost†	27	11.9%	11.7%	Social	Adverse Childhood Experiences	48	21.9%	14
Support	Residential Segregation - Black/White	49	80	_	Support	Foster Care Instability	13	11.4%	15
and Engagement	Voter Participation	13	65.7%	60.7%	and Engagement	Neighborhood Amenities	38	26.3%	35
Liigagement					Lingagement	Reading, Singing or Storytelling	19	60.1%	57
Physical Env	vironment*						32	-0.115	
Air and Water	Air Pollution						8	6.1	
Quality	Drinking Water Violations						24	0.2%	0
	Household Smoke						40	18.3%	13
	Water Fluoridation						46	31.4%	7.



13

38

29

16

29

27

3

10.8

70.5%

25.8%

17.4%

14.5%

8.2

66.0%

31.2%

16.9%

17.0%

Climate Change Policies

Housing With Lead Risk

Severe Housing Problems

Drive Alone to Work

Transportation Energy Use<sup>†</sup>

Transportation Housing Cost Burden (households with children)†

Vomen			State Value	U.S. Value	Children			State Value	
Clinical Care	9*	16	0.470		Clinical Car	e*	34	-0.119	
Access to	Adequate Prenatal Care	22	79.1%	74.7%	Access to	ADD/ADHD Treatment	25	2.8%	2.89
Care	Avoided Care Due to Cost	18	12.3%	14.6%	Care	Pediatricians	45	66.5	109.
	Maternity Care Desert <sup>†</sup>	40	7.3	3.1		Uninsured	39	7.0%	5.49
	Uninsured	30	10.5%	11.8%					'
	Women's Health Providers	13	55.4	46.0					
Preventive	Cervical Cancer Screening	38	74.8%	77.1%	Preventive	Childhood Immunizations	44	66.6%	70.0
Clinical	Dental Visit	23	67.9%	65.5%	Clinical	HPV Vaccination	46	52.6%	61.7
Services	Flu Vaccination	21	41.5%	38.9%	Services	Preventive Dental Care	10	80.4%	75.19
	Postpartum Visit†	_	91.1%	90.9%		Well-Child Visit	42	73.1%	76.7
	Well-Woman Visit	37	69.4%	70.5%					1
Quality of	Breastfeeding Initiation†	6	90.5%	83.7%	Quality of	Adequate Insurance	29	67.7%	68.2
Care	Dedicated Health Care Provider	29	79.7%	79.2%	Care	Developmental Screening	6	45.7%	34.8
	Low-Risk Cesarean Delivery	7	22.1%	26.3%		Medical Home	11	51.9%	46.0
	Maternity Practices Score	9	86	81		Wedlear Forme		01.070	10.0
	Materinty Practices decre		00	01					
Behaviors*		23	-0.001		Behaviors*		8	0.702	
Nutrition	Exercise	2	28.4%	21.5%	Nutrition	Breastfed	3	34.3%	24.9
and Physical Activity	Fruit and Vegetable Consumption	35	7.7%	9.8%	and Physical Activity	Food Sufficiency	14	74.3%	71.9
Activity	Physical Inactivity	3	15.3%	21.1%	Activity	Physical Activity	3	27.8%	20.5
						Soda Consumption – Youth†	_	6.0%	8.59
Sexual	Chlamydia	13	1,270.1	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	84.1%	89.8
Health	High-Risk HIV Behaviors	46	11.4%	9.6%	Health -	Teen Births	27	13.6	13.9
	Unintended Pregnancy†		26.0%	25.5%	Youth				
Sleep	Insufficient Sleep	12	31.0%	33.4%	Sleep	Adequate Sleep	4	76.0%	66.6
Health					Health	Sleep Position†		86.8%	81.49
Smoking	E-Cigarette Use <sup>†</sup>	28	9.7%	8.8%	Smoking	Electronic Vapor Product Use†	41	25.5%	18.09
and Tobacco Use	Smoking	43	18.8%	12.1%	and Tobacco Use – Youth	Tobacco Use	49	7.6%	4.09
USE	Smoking During Pregnancy	48	10.7%	4.6%	Ose - Toutil				
Health Outc	omes*	42	-0.851		Health Outo	comes*	40	-0.307	
Behavioral	Drug Deaths†	8	16.5	25.7	Behavioral	Alcohol Use - Youth	49	11.6%	9.29
Health	Excessive Drinking	49	25.4%	18.8%	Health	Anxiety	47	13.4%	9.29
	Frequent Mental Distress	34	24.4%	21.0%		Depression	46	6.9%	4.29
	Illicit Drug Use	46	15.4%	10.8%		Flourishing	11	67.9%	66.6
	Postpartum Depression†	_	13.2%	12.7%		Illicit Drug Use - Youth	46	11.6%	8.49
	r ootpartarri Bopression		10.270	12.770		Teen Suicide†	45	34.1	10.6
Mortality	Maternal Mortality <sup>†</sup>	31	26.6	22.4	Mortality	Child Mortality	47	42.6	27.4
,	Mortality Rate	28	150.7	136.4	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Infant Mortality	14	4.9	5.5
	mertancy nate	20	.00.7			Neonatal Mortality†	3	2.8	3.6
Physical	Depression <sup>†</sup>	48	37.1%	27.4%	Physical	Asthma	19	6.3%	6.99
Health	Frequent Physical Distress	48	10.3%	7.1%	Health	High Health Status†	12	92.4%	90.2
	High Blood Pressure	16	9.6%	10.8%		Low Birth Weight	16	7.6%	8.59
	High Health Status†	36	57.8%	59.0%		Low Birth Weight Racial Disparity			2.1
	Multiple Chronic Conditions	33	4.9%	4.2%		Neonatal Abstinence Syndrome†	2 30	1.4 7.8	6.2
	'					,			
	Obesity Savora Maternal Markidityt	16	29.6%	31.5%		Overweight or Obesity - Youth	4	25.7%	33.5
	Severe Maternal Morbidity <sup>†</sup>	13	73.8	88.3					
Overall — W	omon*	30	-0.092		Overall — C	hildren*	21	-0.098	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

Overall — Women and Children\*

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 

Ranks are calculated for each measure, ordered by the states' values, with 1 corresponding to the healthiest value and 50 the least healthy value. Ties in value are assigned equal ranks.



31 -0.093

<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

#### **Strengths**

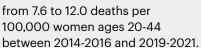
- · Low injury death rate among women
- Low prevalence of unemployment among women
- High childhood immunization rate

#### Challenges

- · High prevalence of excessive drinking among women
- High racial disparity in low birth weight
- Low hospital maternity practices (mPINC) score

#### **Highlights**

#### **Drug Deaths**



#### **Teen Births**

from 19.1 to 14.0 births per 1,000 females ages 15-19 between 2016 and 2021.

#### **Frequent Mental Distress**

from 13.3% to 20.4% of women ages 18-44 between 2015-2016 and 2020-2021.

#### **Infant Mortality**



State State U.S.

from 5.9 to 5.3 deaths per 1,000 live births between 2015-2016 and 2019-2020.

### Measures

Women			Value	Value
Social & Eco	nomic Factors*	13	0.454	
Community	Firearm Deaths†	6	3.2	5.6
and Family	Injury Deaths	3	31.1	48.1
Safety	Intimate Partner Violence Before Pregnancy†	_	1.9%	2.6%
Economic	Concentrated Disadvantage	9	11.4%	25.9%
Resources	Food Insecurity	32	10.6%	10.4%
	Gender Pay Gap†	35	78.5%	81.5%
	Poverty	18	14.9%	15.5%
	Unemployment	5	3.1%	5.2%
Education	College Graduate	14	39.5%	36.8%
Social	Infant Child Care Cost†	22	11.5%	11.7%
Support	Residential Segregation - Black/White	25	65	_
and Engagement	Voter Participation	33	58.9%	60.7%

Children		Rank	Value	Value
Social & Eco	onomic Factors*	11	0.445	
Community	Child Victimization†	16	5.1	8.1
and Family Safety	Firearm Deaths <sup>†</sup>	8	3.5	5.3
Salety	Injury Deaths	17	16.0	17.4
Economic	Children in Poverty	9	12.5%	16.9%
Resources	Children in Poverty Racial Disparity	42	4.5	3.0
	High-Speed Internet	16	96.1%	95.3%
	Students Experiencing Homelessness	2	0.8%	2.2%
	WIC Coverage	12	53.0%	48.3%
Education	Early Childhood Education	7	46.4%	40.2%
	Fourth Grade Reading Proficiency	11	34.0%	32.1%
	High School Completion	16	92.2%	89.4%
Social	Adverse Childhood Experiences	15	13.3%	14.0%
Support	Foster Care Instability	13	11.4%	15.2%
and Engagement	Neighborhood Amenities	30	32.0%	35.5%
Engagement	Reading, Singing or Storytelling	33	56.3%	57.2%

Physical Env	ironment*	25	0.020	
Air and Water	Air Pollution	10	6.2	7.8
Quality	Drinking Water Violations	14	0.1%	0.8%
	Household Smoke	16	12.6%	13.8%
	Water Fluoridation	28	73.8%	72.7%
Climate and	Climate Change Policies	36	0	_
Health	Transportation Energy Use <sup>†</sup>	37	10.2	8.2
Housing and	Drive Alone to Work	34	73.1%	66.0%
Transportation	Housing Cost Burden (households with children)†	10	23.6%	31.2%
	Housing With Lead Risk	37	21.3%	16.9%
	Severe Housing Problems	6	12.2%	17.0%

Nomen			State Value	U.S. Value	Children			State Value	
Clinical Care	e*	19	0.449		Clinical Car	·e*	22	0.242	
Access to	Adequate Prenatal Care	14	80.1%	74.7%	Access to	ADD/ADHD Treatment	25	2.8%	2.8%
Care	Avoided Care Due to Cost	34	15.5%	14.6%	Care	Pediatricians	39	80.6	109.
	Maternity Care Desert <sup>†</sup>	39	7.2	3.1		Uninsured	27	4.7%	5.49
	Uninsured	25	9.5%	11.8%					
	Women's Health Providers	33	40.6	46.0					
Preventive	Cervical Cancer Screening	17	78.4%	77.1%	Preventive	Childhood Immunizations	7	77.3%	70.0
Clinical	Dental Visit	9	70.9%	65.5%	Clinical	HPV Vaccination	29	61.9%	61.7
Services	Flu Vaccination	3	48.9%	38.9%	Services	Preventive Dental Care	13	79.3%	75.1
	Postpartum Visit <sup>†</sup>	_	91.0%	90.9%		Well-Child Visit	37	75.0%	76.7
	Well-Woman Visit	35	70.0%	70.5%				,	
Quality of	Breastfeeding Initiation†	11	89.0%	83.7%	Quality of	Adequate Insurance	44	63.6%	68.2
Care	Dedicated Health Care Provider	14	83.7%	79.2%	Care	Developmental Screening	38	32.0%	34.8
	Low-Risk Cesarean Delivery	8	22.3%	26.3%		Medical Home	10	52.0%	46.0
	Maternity Practices Score	44	74	81		Modical Figure		02.2	
Behaviors*		13	0.225		Behaviors*		16	0.392	
Nutrition	Exercise	23	21.8%	21.5%	Nutrition	Breastfed	25	26.0%	24.9
and Physical	Fruit and Vegetable Consumption	30	8.5%	9.8%	and Physical	Food Sufficiency	18	73.8%	71.9
Activity	Physical Inactivity	14	18.8%	21.1%	Activity	Physical Activity	6	26.4%	20.
	FilySical illactivity	1-7	10.070	∠1.170		Soda Consumption – Youth†	_	7.4%	8.5
Sexual	Chlamydia	24	1,513.0	1,563.1	Sexual	Dual Contraceptive Nonuse†		82.2%	89.
Health	High-Risk HIV Behaviors	10	8.4%	9.6%	Health -	Teen Births	_ 28	14.0	13
	Unintended Pregnancy <sup>†</sup>	- -	0.4% 28.1%	25.5%	Youth	Teen on as	20	14.0	10.
Olasa.			28.1%	33.4%	Sleep	A -l - winto Cloop	27	67.2%	66.0
Sleep Health	Insufficient Sleep	/	29.2 /0	33.470	Sieep Health	Adequate Sleep Sleep Position†	2 <i>1</i>	67.2% 87.6%	66.6 81.4
	F Cicaratta Haat	20	0.0%	0 00/					
Smoking and Tobacco	E-Cigarette Use†	29	9.9%	8.8%	Smoking and Tobacco	Electronic Vapor Product Use† Tobacco Use		14.7%	18.0
Use	Smoking	20	12.8%	12.1%	Use - Youth	Tobacco use	20	4.0%	4.0
	Smoking During Pregnancy	29	6.5%	4.6%					
Health Outc	omes*	12	0.255		Health Outo	comes*	6	0.476	
Behavioral	Drug Deaths†	2	12.0	25.7	Behavioral	Alcohol Use - Youth	35	10.0%	9.2
Health	Excessive Drinking	43	22.8%	18.8%	Health	Anxiety	12	8.4%	9.2
	Frequent Mental Distress	15	20.4%	21.0%		Depression	22	4.3%	4.2
	Illicit Drug Use	9	9.2%	10.8%		Flourishing	1	71.6%	66.
	Postpartum Depression†	_	12.0%	12.7%		Illicit Drug Use - Youth	23	8.0%	8.4
						Teen Suicide <sup>†</sup>	27	12.4	10
Mortality	Maternal Mortality†	22	22.4	22.4	Mortality	Child Mortality	20	26.3	27
	Mortality Rate	14	111.0	136.4		Infant Mortality	19	5.3	5.
	•			1		Neonatal Mortality†	14	3.1	3.
Physical	Depression <sup>†</sup>	15	27.1%	27.4%	Physical	Asthma	1	4.3%	6.9
Health	Frequent Physical Distress	7	5.9%	7.1%	Health	High Health Status†	1	93.9%	90.
	High Blood Pressure	16	9.6%	10.8%		Low Birth Weight	16	7.6%	8.5
	High Health Status†	5	64.4%	59.0%		Low Birth Weight Racial Disparity	43	2.2	2
	Multiple Chronic Conditions	17	3.8%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	2	1.8	6.
	Obesity	21	30.8%	31.5%		Overweight or Obesity - Youth	10	28.7%	33.
	Severe Maternal Morbidity†	6	63.0	88.3		Overweight or Obcott, Toda.	10	20.770	00.
Overall — W	lomen*	13	0.274		Overall — C	:hildren*	13	0.349	
Overall — W	omen*	13	0.274		Overall — C	hildren*	13		0.349

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

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<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

#### **Strengths**

- · Low prevalence of asthma among children
- Low prevalence of obesity among women
- Low prevalence of excessive drinking among women

#### **Challenges**

- · High prevalence of frequent physical distress among women
- High prevalence of unemployment among women
- · Low enrollment in early childhood education

#### **Highlights**

Mortality



from 117.7 to 152.0 deaths per 100,000 women ages 20-44 between 2020 and 2021.

**Infant Mortality** 



from 6.0 to 5.2 deaths per 1,000 live births between 2017-2018 and 2019-2020. **High Health Status** 

from 47.8% to 57.7% of women ages 18-44 between 2018-2019 and 2020-2021.

**Low Birth Weight** 



from 8.7% to 9.7% of live births between 2018 and 2021.

### Measures

omen			State Value	U.S. Value	Children			State Value	١
Social & Eco	nomic Factors*	42	-0.505		Social & Ec	onomic Factors*	42	-0.598	
Community	Firearm Deaths <sup>†</sup>	23	5.9	5.6	Community	Child Victimization†	25	7.9	
and Family	Injury Deaths	21	46.8	48.1	and Family	Firearm Deaths†	23	5.5	
Safety	Intimate Partner Violence Before Pregnancy†	-	_	2.6%	Safety	Injury Deaths	23	17.9	
Economic	Concentrated Disadvantage	46	34.2%	25.9%	Economic	Children in Poverty	39	18.8%	1
Resources	Food Insecurity	26	10.2%	10.4%	Resources	Children in Poverty Racial Disparity	21	3.2	
	Gender Pay Gap <sup>†</sup>	7	85.4%	81.5%		High-Speed Internet	37	94.4%	6
	Poverty	30	16.2%	15.5%		Students Experiencing Homelessness	43	3.1%	
	Unemployment	50	7.7%	5.2%		WIC Coverage	23	47.4%	2
Education	College Graduate	49	26.4%	36.8%	Education	Early Childhood Education	47	27.7%	2
						Fourth Grade Reading Proficiency	45	26.9%	;
						High School Completion	46	87.2%	8
Social	Infant Child Care Cost†	42	14.0%	11.7%	Social	Adverse Childhood Experiences	25	15.5%	1
Support	Residential Segregation - Black/White	5	53	_	Support	Foster Care Instability	30	16.2%	1
and Engagement	Voter Participation	37	57.2%	60.7%	and Engagement	Neighborhood Amenities	15	37.0%	3
Liigagement					Engagement	Reading, Singing or Storytelling	41	53.0%	5
Physical Env	vironment*						19	0.106	
Air and Water	Air Pollution						47	9.6	
Quality	Drinking Water Violations						14	0.1%	
	Household Smoke						25	14.2%	1
	Water Fluoridation						25	76.4%	7
Climate and	Climate Change Policies						13	3	
Health	Transportation Energy Use†						26	8.3	
Housing and	Drive Alone to Work						21	68.3%	6
Transportation	Housing Cost Burden (households wit	h childi	en)†				46	37.0%	3



44

18.5%

16.9%

17.0%

Housing With Lead Risk

Severe Housing Problems

<b>Nomen</b>			State Value	U.S. Value	Children			State Value	
Clinical Care	e*	48	-0.692		Clinical Car	e*	50	-1.241	
Access to	Adequate Prenatal Care	36	74.8%	74.7%	Access to	ADD/ADHD Treatment	46	1.5%	2.8%
Care	Avoided Care Due to Cost	39	16.1%	14.6%	Care	Pediatricians	47	59.4	109.0
	Maternity Care Desert <sup>†</sup>	28	3.4	3.1		Uninsured	48	8.6%	5.4%
	Uninsured	43	15.8%	11.8%					
	Women's Health Providers	46	34.8	46.0					
Preventive	Cervical Cancer Screening	33	76.6%	77.1%	Preventive	Childhood Immunizations	37	67.9%	70.09
Clinical	Dental Visit	36	65.0%	65.5%	Clinical	HPV Vaccination	40	56.5%	61.79
Services	Flu Vaccination	50	28.1%	38.9%	Services	Preventive Dental Care	47	71.6%	75.19
	Postpartum Visit <sup>†</sup>	_	_	90.9%		Well-Child Visit	50	67.4%	76.79
	Well-Woman Visit	47	64.2%	70.5%					
Quality of	Breastfeeding Initiation†	42	77.2%	83.7%	Quality of	Adequate Insurance	43	63.9%	68.29
Care	Dedicated Health Care Provider	47	70.2%	79.2%	Care	Developmental Screening	46	21.6%	34.89
	Low-Risk Cesarean Delivery	32	26.6%	26.3%		Medical Home	50	34.1%	46.09
	Maternity Practices Score	35	79	81					
Behaviors*		22	0.017		Behaviors*		40	-0.622	
Nutrition	Exercise	42	18.1%	21.5%	Nutrition	Breastfed	40	22.3%	24.99
and Physical	Fruit and Vegetable Consumption	41	7.2%	9.8%	and Physical	Food Sufficiency	45	66.1%	71.99
Activity	Physical Inactivity	19	19.6%	21.1%	Activity	Physical Activity	50	13.9%	20.5
	,					Soda Consumption - Youth†	_	7.3%	8.5%
Sexual	Chlamydia	10	1,214.4	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	94.3%	89.8
Health	High-Risk HIV Behaviors	27	9.8%	9.6%	Health -	Teen Births	29	15.1	13.9
	Unintended Pregnancy†	_	_	25.5%	Youth				
Sleep	Insufficient Sleep	28	33.9%	33.4%	Sleep	Adequate Sleep	32	65.1%	66.6
Health					Health	Sleep Position†	_	_	81.49
Smoking	E-Cigarette Use <sup>†</sup>	36	10.3%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	27	18.8%	18.09
and Tobacco	Smoking	11	10.2%	12.1%	and Tobacco		10	3.5%	4.09
Use	Smoking During Pregnancy	10	3.3%	4.6%	Use - Youth				
Health Outc	omes*	34	-0.452		Health Outo	comes*	26	-0.030	
Behavioral	Drug Deaths†	21	22.6	25.7	Behavioral	Alcohol Use - Youth	26	9.3%	9.2%
Health	Excessive Drinking	9	16.4%	18.8%	Health	Anxiety	10	8.3%	9.2%
	Frequent Mental Distress	19	21.3%	21.0%		Depression	28	4.5%	4.29
	Illicit Drug Use	48	16.9%	10.8%		Flourishing	32	65.9%	66.6
	Postpartum Depression†	_	_	12.7%		Illicit Drug Use - Youth	42	10.5%	8.4%
	1 ootpartam poproodion			12.770		Teen Suicide†	36	15.1	10.6
Mortality	Maternal Mortality†	22	22.4	22.4	Mortality	Child Mortality	23	27.8	27.4
mortanty	Mortality Rate	29	152.0	136.4	mortunty	Infant Mortality	18	5.2	5.5
	Wortality Nate	20	102.0	100.4		Neonatal Mortality†	14	3.1	3.6
Physical	Depression†	10	24.7%	27.4%	Physical	Asthma	6	5.4%	6.9%
Health	Frequent Physical Distress	47	9.9%	7.1%	Health	High Health Status†	42	89.2%	90.29
	High Blood Pressure	34	11.4%	10.8%		Low Birth Weight	44	9.7%	8.5%
	High Health Status†	37	57.7%	59.0%		Low Birth Weight Racial Disparity	24	2.0	2.1
	Multiple Chronic Conditions	35	5.2%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	19	5.7	6.2
	Obesity	5	25.8%	31.5%		Overweight or Obesity - Youth	23	32.2%	33.59
	Severe Maternal Morbidity†	34	89.1	88.3		Overweight of Obesity - Touth	20	JL.Z/0	
Overall — W	omen*	37	-0.285		Overall — C	hildren*	41_	-0.426	
Overall — W	omen –		-0.200		Overall — C	illidren-	- 41	-0.420	
Overall — W	omen and Children*						40	-0.408	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

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<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

#### **Strengths**

- · Low infant mortality rate
- Low percentage of children in poverty
- Low incidence of chlamydia among women

#### Challenges

- High prevalence of anxiety among children
- High prevalence of frequent mental distress among women
- High foster care placement instability

#### **Highlights**

**Early Childhood Education Enrollment** 

31%

from 58.2% to 40.1% of children ages 3-4 between 2019 and 2021.

**Teen Births** 

18%•

from 6.6 to 5.4 births per 1,000 females ages 15-19 between 2020 and 2021.

**Cigarette Smoking** 

30%

from 20.7% to 14.5% of women ages 18-44 between 2017-2018 and 2020-2021.

**Low-Risk Cesarean Delivery** 

16%



State State U.S.

from 24.6% to 28.5% of singleton, term, vertex, first births between 2015 and 2021.

### Measures

Women			State Value	U.S. Value
Social & Eco	onomic Factors*	1	1.116	
Community and Family Safety	Firearm Deaths† Injury Deaths Intimate Partner Violence Before Pregnancy†	11 30 —	4.3 54.4 —	5.6 48.1 2.6%
Economic Resources	Concentrated Disadvantage Food Insecurity Gender Pay Gap <sup>†</sup> Poverty Unemployment	1 1 45 1 5	3.1% 5.4% 75.6% 9.1% 3.1%	25.9% 10.4% 81.5% 15.5% 5.2%
Education	College Graduate	17	38.7%	36.8%
Social Support and Engagement	Infant Child Care Cost† Residential Segregation – Black/White Voter Participation	24 34 4	11.6% 68 69.2%	11.7% — 60.7%

Children		Rank	Value	Value
Social & Eco	onomic Factors*	5	0.668	
Community	Child Victimization†	9	3.8	8.1
and Family	Firearm Deaths†	_	_	5.3
Safety	Injury Deaths	6	10.4	17.4
Economic	Children in Poverty	2	9.2%	16.9%
Resources	Children in Poverty Racial Disparity	10	2.8	3.0
	High-Speed Internet	1	97.8%	95.3%
	Students Experiencing Homelessness	27	1.8%	2.2%
	WIC Coverage	29	45.0%	48.3%
Education	Early Childhood Education	17	40.1%	40.2%
	Fourth Grade Reading Proficiency	6	37.0%	32.1%
	High School Completion	3	94.4%	89.4%
Social	Adverse Childhood Experiences	25	15.5%	14.0%
Support	Foster Care Instability	37	18.9%	15.2%
and Engagement	Neighborhood Amenities	28	33.0%	35.5%
Lingagement	Reading, Singing or Storytelling	1	73.9%	57.2%

Physical Env	ironment*	12	0.216	
Air and Water	Air Pollution	2	4.6	7.8
Quality	Drinking Water Violations	24	0.2%	0.8%
	Household Smoke	21	13.3%	13.8%
	Water Fluoridation	43	46.2%	72.7%
Climate and	Climate Change Policies	13	3	_
Health	Transportation Energy Use <sup>†</sup>	10	7.1	8.2
Housing and	Drive Alone to Work	28	70.0%	66.0%
Transportation	Housing Cost Burden (households with children)†	18	26.0%	31.2%
	Housing With Lead Risk	33	20.0%	16.9%
	Severe Housing Problems	22	13.9%	17.0%



Women			State Value	U.S. Value	Children			State Value	
Clinical Care	e*	5	0.951		Clinical Car	e*	4	1.178	
Access to	Adequate Prenatal Care	11	80.3%	74.7%	Access to	ADD/ADHD Treatment	7	4.2%	2.89
Care	Avoided Care Due to Cost	14	11.6%	14.6%	Care	Pediatricians	14	120.5	109.
	Maternity Care Desert <sup>†</sup>	1	0.0	3.1		Uninsured	17	4.0%	5.49
	Uninsured	16	7.5%	11.8%					
	Women's Health Providers	5	64.9	46.0					
Preventive	Cervical Cancer Screening	9	79.6%	77.1%	Preventive	Childhood Immunizations	3	79.9%	70.0
Clinical	Dental Visit	32	65.7%	65.5%	Clinical	HPV Vaccination	4	72.3%	61.7
Services	Flu Vaccination	7	47.1%	38.9%	Services	Preventive Dental Care	2	83.3%	75.1
	Postpartum Visit†	_	_	90.9%		Well-Child Visit	1	86.9%	76.7
	Well-Woman Visit	19	73.4%	70.5%					
Quality of	Breastfeeding Initiation <sup>†</sup>	10	89.7%	83.7%	Quality of	Adequate Insurance	28	67.9%	68.2
Care	Dedicated Health Care Provider	1	90.9%	79.2%	Care	Developmental Screening	23	37.6%	34.8
	Low-Risk Cesarean Delivery	41	28.5%	26.3%		Medical Home	1	54.7%	46.0
	Maternity Practices Score	2	91	81		THOUSE THE THE	·	0 11,70	10.0
Behaviors*		10	0.270		Behaviors*		2	1.007	
Nutrition	Exercise	6	25.0%	21.5%	Nutrition	Breastfed	6	31.8%	24.9
and Physical	Fruit and Vegetable Consumption	7	12.2%	9.8%	and Physical	Food Sufficiency	2	80.2%	71.9
Activity	Physical Inactivity	, 17	19.1%	21.1%	Activity	Physical Activity	19	24.0%	20.5
	Friysical iriactivity	17	19.176	Z1.1/0		Soda Consumption – Youth†	-	5.9%	8.5
Sexual	Chlamydia	3	757.1	1,563.1	Sexual	Dual Contraceptive Nonuse†		85.0%	89.8
Sexuai Health	•	3 41		9.6%	Health -	'			
· iouitii	High-Risk HIV Behaviors		11.0%		Youth	Teen Births	1	5.4	13.
01	Unintended Pregnancy†	- 07		25.5%	Ol	A -l Cl	01	CO 201/	000
Sleep Health	Insufficient Sleep	27	33.8%	33.4%	Sleep Health	Adequate Sleep	21	68.3%	66.6
	F 0: II +		10.00/	0.00/		Sleep Position†			81.4
Smoking and Tobacco	E-Cigarette Use <sup>†</sup>	31	10.0%	8.8%	Smoking and Tobacco	Electronic Vapor Product Use†	13	16.2%	18.0
Use	Smoking	28	14.5%	12.1%	Use - Youth	Tobacco Use	20	4.0%	4.0
	Smoking During Pregnancy	27	6.0%	4.6%					
Health Outc	omes*	29	-0.222		Health Outo	comes*	11	0.194	
Behavioral	Drug Deaths†	39	34.6	25.7	Behavioral	Alcohol Use - Youth	44	10.9%	9.2
Health	Excessive Drinking	33	20.1%	18.8%	Health	Anxiety	48	16.0%	9.2
	Frequent Mental Distress	46	26.2%	21.0%		Depression	48	7.1%	4.2
	Illicit Drug Use	19	10.6%	10.8%		Flourishing	22	66.9%	66.6
	Postpartum Depression†	_	_	12.7%		Illicit Drug Use - Youth	39	10.1%	8.4
						Teen Suicide <sup>†</sup>	8	8.7	10.
Mortality	Maternal Mortality <sup>†</sup>	_	_	22.4	Mortality	Child Mortality	7	19.6	27.
	Mortality Rate	17	114.6	136.4		Infant Mortality	2	3.8	5.5
						Neonatal Mortality†	3	2.8	3.6
Physical	Depression <sup>†</sup>	50	38.7%	27.4%	Physical	Asthma	22	6.4%	6.9
Health	Frequent Physical Distress	35	8.3%	7.1%	Health	High Health Status†	12	92.4%	90.2
	High Blood Pressure	4	8.4%	10.8%		Low Birth Weight	6	7.0%	8.5
	High Health Status†	5	64.4%	59.0%		Low Birth Weight Racial Disparity	6	1.6	2.1
	Multiple Chronic Conditions	37	5.5%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	40	12.1	6.2
	Obesity	9	27.5%	31.5%		Overweight or Obesity - Youth	7	27.3%	33.5
	Severe Maternal Morbidity†	9	67.9	88.3		2 . 2 . 10 . g . 10 . 10 . 10 . 10 . 10 . 10	,	2070	, 50.0
Overall — W	omen*	6	0.439		Overall — C	hildren*	3	0.591	
Sverall — W	<del>omon</del>		<del>-0.10</del> 0		Overall — C	Annar Cil		-0.001	
Overell W	omen and Children*						4	0.552	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

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<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

#### **Strengths**

- · Low child mortality rate
- Low prevalence of multiple chronic conditions among women
- High enrollment in early childhood education

#### Challenges

- High racial disparity in low birth weight
- High prevalence of unemployment among women
- Low adolescent HPV vaccination rate

#### **Highlights**

**Drug Deaths** 

66%

from 16.0 to 26.6 deaths per 100,000 women ages 20-44 between 2014-2016 and 2019-2021.

Women's Health Providers

13%

from 52.2 to 45.5 per 100,000 females ages 15 and older between September 2021 and September 2022. **Teen Births** 

28%

from 11.0 to 7.9 births per 1,000 females ages 15-19 between 2016 and 2021.

**Low Birth Weight** 

7%▼

from 8.3% to 7.7% of live births between 2013 and 2021.

### Measures

Housing and

Drive Alone to Work

Housing With Lead Risk

Severe Housing Problems

Transportation Housing Cost Burden (households with children)†

and Family Inju	mic Factors* earm Deaths†	12	0.470					
and Family Inju	earm Deaths†		0.470		Social & Economic Factors*	2	0.761	
Safety		3	1.6	5.6	Community Child Victimization <sup>†</sup>	1	1.6	8.1
	ury Deaths	8	37.9	48.1	and Family Firearm Deaths†	3	1.8	5.3
' Intii	imate Partner Violence efore Pregnancy†	_	1.8%	2.6%	Safety Injury Deaths	4	9.0	17.4
Economic Cor	ncentrated Disadvantage	26	21.8%	25.9%	<b>Economic</b> Children in Poverty	22	14.2%	16.9%
Resources Foo	od Insecurity	8	8.3%	10.4%	Resources Children in Poverty Racial Disparity	33	3.7	3.0
Ger	nder Pay Gap†	20	81.6%	81.5%	High-Speed Internet	30	95.3%	95.3%
Pov	verty	4	11.7%	15.5%	Students Experiencing Homelessnes	s 2	0.8%	2.2%
Une	employment	47	6.7%	5.2%	WIC Coverage	20	48.1%	48.3%
Education Col	llege Graduate	3	45.5%	36.8%	Education Early Childhood Education	3	53.9%	40.2%
					Fourth Grade Reading Proficiency	4	38.0%	32.1%
					High School Completion	29	91.0%	89.4%
Social Infa	ant Child Care Cost†	30	12.1%	11.7%	Social Adverse Childhood Experiences	3	10.9%	14.0%
Support Res	sidential Segregation - Black/White	34	68	_	Support Foster Care Instability	3	9.2%	15.2%
and Vot	ter Participation	14	65.4%	60.7%	and Neighborhood Amenities	6	46.5%	35.5%
Liigagement					Reading, Singing or Storytelling	27	57.5%	57.2%
Physical Enviror	nment*					44	-0.326	
Air and Water Air	Pollution					28	7.8	7.8
<b>Quality</b> Drir	nking Water Violations					49	8.9%	0.8%
Ног	usehold Smoke					6	9.7%	13.8%
Wa	iter Fluoridation					49	16.1%	72.7%
	mate Change Policies					1	4	_
Health Trai	insportation Energy Use†					7	6.8	8.2

3

45

41

46

58.8%

36.3%

23.3%

20.2%

66.0%

31.2%

16.9%

17.0%

Vomen			State Value	U.S. Value	Children			State Value	
Clinical Care	9*	25	0.327		Clinical Car	e*	31	0.071	
Access to	Adequate Prenatal Care	40	73.9%	74.7%	Access to	ADD/ADHD Treatment	42	1.9%	2.89
Care	Avoided Care Due to Cost	15	11.7%	14.6%	Care	Pediatricians	13	120.6	109.
	Maternity Care Desert <sup>†</sup>	1	0.0	3.1		Uninsured	15	3.6%	5.49
	Uninsured	29	10.4%	11.8%					
	Women's Health Providers	25	45.5	46.0					
Preventive	Cervical Cancer Screening	27	77.1%	77.1%	Preventive	Childhood Immunizations	37	67.9%	70.0
Clinical	Dental Visit	14	69.6%	65.5%	Clinical	HPV Vaccination	45	54.8%	61.7
Services	Flu Vaccination	24	40.5%	38.9%	Services	Preventive Dental Care	28	75.7%	75.1
	Postpartum Visit†	_	90.4%	90.9%		Well-Child Visit	5	83.6%	76.7
	Well-Woman Visit	17	73.7%	70.5%			-		1
Quality of	Breastfeeding Initiation†	39	80.6%	83.7%	Quality of	Adequate Insurance	23	69.1%	68.2
Care	Dedicated Health Care Provider	38	78.1%	79.2%	Care	Developmental Screening	40	31.1%	34.8
	Low-Risk Cesarean Delivery	27	25.5%	26.3%		Medical Home	42	44.9%	46.0
	Maternity Practices Score	12	85	81		Wedledi Horrie	72	44.570	70.0
	Materially Flactices ocore	12	00	01					
Behaviors*		6	0.555		Behaviors*		22	0.280	
Nutrition	Exercise	_	_	21.5%	Nutrition	Breastfed	36	23.5%	24.9
and Physical	Fruit and Vegetable Consumption	4	12.6%	9.8%	and Physical	Food Sufficiency	4	77.5%	71.9
Activity	Physical Inactivity	25	20.5%	21.1%	Activity	Physical Activity	46	17.3%	20.5
						Soda Consumption - Youth†	_	6.0%	8.59
Sexual	Chlamydia	11	1,219.3	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	96.7%	89.8
Health	High-Risk HIV Behaviors	15	8.8%	9.6%	Health -	Teen Births	7	7.9	13.9
	Unintended Pregnancy <sup>†</sup>	_	20.7%	25.5%	Youth				
Sleep	Insufficient Sleep	18	31.9%	33.4%	Sleep	Adequate Sleep	31	65.7%	66.6
Health					Health	Sleep Position <sup>†</sup>	_	75.2%	81.49
Smoking	E-Cigarette Use <sup>†</sup>	4	6.8%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	36	21.6%	18.09
and Tobacco	Smoking	4	8.1%	12.1%	and Tobacco	Tobacco Use	5	3.0%	4.09
Use	Smoking During Pregnancy	4	1.9%	4.6%	Use – Youth				
Health Outc	omes*	2	0.897		Health Outo	comes*	2	0.675	
Behavioral	Drug Deaths†	26	26.6	25.7	Behavioral	Alcohol Use - Youth	27	9.4%	9.29
Health	Excessive Drinking	20	18.5%	18.8%	Health	Anxiety	10	8.3%	9.29
	Frequent Mental Distress	8	18.2%	21.0%		Depression	4	3.0%	4.29
	Illicit Drug Use	5	8.6%	10.8%		Flourishing	7	68.5%	66.6
	Postpartum Depression†	_	10.6%	12.7%		Illicit Drug Use – Youth	18	7.7%	8.49
	rostpartum Depression	_	10.0%	12.7 /0		Teen Suicide†	2	5.2	10.6
Mortality	Maternal Mortality†	27	24.1	22.4	Mortality	Child Mortality	3	16.9	27.4
Mortality	Mortality Rate	5	98.5	136.4	Mortanty	Infant Mortality	4	4.1	5.5
	Wortality Nate	J	30.3	150.4		Neonatal Mortality†	2	2.7	3.6
Physical	Depression <sup>†</sup>	5	22.8%	27.4%	Physical	Asthma	14	6.1%	6.9
Health	Frequent Physical Distress	2	5.5%	7.1%	Health	High Health Status†	33	90.3%	90.2
	High Blood Pressure					Low Birth Weight	18		
		4 7	8.4% 641%	10.8%		•		7.7%	8.5
	High Health Status†		64.1%	59.0%		Low Birth Weight Racial Disparity	43	2.2	2.
	Multiple Chronic Conditions	3	2.7%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	19	5.7	6.1
	Obesity Severe Maternal Morbidity†	4 32	25.3% 88.4	31.5% 88.3		Overweight or Obesity - Youth	11	29.0%	33.5
	,	JZ	00.4						
Overall — W	omen*	11	0.399		Overall — C	hildren*	9	0.403	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

Overall — Women and Children\*

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 

Ranks are calculated for each measure, ordered by the states' values, with 1 corresponding to the healthiest value and 50 the least healthy value. Ties in value are assigned equal ranks.



7 0.474

<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

#### **Strengths**

- Low prevalence of excessive drinking among women
- Low prevalence of frequent mental distress among women
- High hospital maternity practices (mPINC) score

#### Challenges

- High mortality rate among women ages 20-44
- High percentage of children in poverty
- High prevalence of concentrated disadvantage

#### **Highlights**

**Early Childhood Education Enrollment** 

44%

from 46.1% to 25.6% of children ages 3-4 between 2019 and 2021.

#### **Food Insecurity**

36%▼

from 17.9% to 11.5% of households between 2015-2017 and 2019-2021.

#### **Injury Deaths**

34%



#### **Pediatricians**

9% 🛕

from 93.4 to 101.7 per 100,000 children ages 0-21 between September 2019 and September 2022.

### Measures

Vomen			State Value	U.S. Value	Children			State Value	U.S Valu
Social & Eco	nomic Factors*	47	-0.838		Social & Ec	onomic Factors*	50	-1.153	
Community	Firearm Deaths†	45	11.5	5.6	Community	Child Victimization†	36	12.6	8.
and Family	Injury Deaths	48	85.7	48.1	and Family	Firearm Deaths†	38	8.4	5.
Safety	Intimate Partner Violence Before Pregnancy†	_	2.9%	2.6%	Safety	Injury Deaths	45	28.1	17.
Economic	Concentrated Disadvantage	50	48.1%	25.9%	Economic	Children in Poverty	48	23.9%	16.9
Resources	Food Insecurity	40	11.5%	10.4%	Resources	Children in Poverty Racial Disparity	12	2.9	3.0
	Gender Pay Gap <sup>†</sup>	9	84.4%	81.5%		High-Speed Internet	50	90.0%	95.
	Poverty	47	22.1%	15.5%		Students Experiencing Homelessness	40	2.6%	2.2
	Unemployment	42	5.9%	5.2%		WIC Coverage	41	38.9%	48.
Education	College Graduate	46	27.6%	36.8%	Education	Early Childhood Education	48	25.6%	40.
						Fourth Grade Reading Proficiency	50	21.0%	32
						High School Completion	45	87.5%	89.
Social	Infant Child Care Cost†	41	13.8%	11.7%	Social	Adverse Childhood Experiences	50	24.7%	14.0
Support	Residential Segregation - Black/White	6	54	_	Support	Foster Care Instability	36	18.2%	15.:
and Engagement	Voter Participation	28	59.8%	60.7%	and Engagement	Neighborhood Amenities	24	33.9%	35.
Liigagement					Liigagement	Reading, Singing or Storytelling	30	56.9%	57.2
Physical Env	rironment*						17	0.119	
Air and Water	Air Pollution						13	6.7	7.
Quality	Drinking Water Violations						45	2.9%	0.8
	Household Smoke						24	13.8%	13.
	Water Fluoridation						24	76.8%	72.
Climate and	Climate Change Policies						13	3	-
Health	Transportation Energy Use <sup>†</sup>						43	11.3	8.
Housing and	Drive Alone to Work						26	69.3%	66.



28

38

28.2%

16.7%

31.2%

16.9%

17.0%

Transportation Housing Cost Burden (households with children)†

Housing With Lead Risk

Severe Housing Problems

Vomen			State Value	U.S. Value	Children			State Value	U.S. Valu
Clinical Care	e*	38	-0.053		Clinical Car	e*	39	-0.271	
Access to	Adequate Prenatal Care	47	67.8%	74.7%	Access to	ADD/ADHD Treatment	22	3.0%	2.8%
Care	Avoided Care Due to Cost	6	10.3%	14.6%	Care	Pediatricians	26	101.7	109.3
	Maternity Care Desert <sup>†</sup>	27	3.0	3.1		Uninsured	37	6.4%	5.4%
	Uninsured	36	13.5%	11.8%					
	Women's Health Providers	4	66.2	46.0					
Preventive	Cervical Cancer Screening	44	72.6%	77.1%	Preventive	Childhood Immunizations	36	68.1%	70.09
Clinical	Dental Visit	26	67.1%	65.5%	Clinical	HPV Vaccination	36	57.9%	61.79
Services	Flu Vaccination	32	37.9%	38.9%	Services	Preventive Dental Care	14	78.2%	75.19
	Postpartum Visit <sup>†</sup>	_	87.8%	90.9%		Well-Child Visit	48	70.6%	76.7
	Well-Woman Visit	50	61.5%	70.5%					
Quality of	Breastfeeding Initiation†	23	84.8%	83.7%	Quality of	Adequate Insurance	7	72.6%	68.2
Care	Dedicated Health Care Provider	48	69.0%	79.2%	Care	Developmental Screening	25	36.8%	34.8
	Low-Risk Cesarean Delivery	8	22.3%	26.3%		Medical Home	49	38.2%	46.0
	Maternity Practices Score	3	88	81					
Behaviors*		27	-0.103		Behaviors*		39	-0.538	
Nutrition	Exercise	19	22.2%	21.5%	Nutrition	Breastfed	14	29.0%	24.9
and Physical	Fruit and Vegetable Consumption	37	7.6%	9.8%	and Physical	Food Sufficiency	48	64.8%	71.9
Activity	Physical Inactivity	36	22.2%	21.1%	Activity	Physical Activity	33	20.7%	20.5
	,			I		Soda Consumption - Youth <sup>†</sup>	_	10.5%	8.59
Sexual	Chlamydia	44	2,037.9	1,563.1	Sexual	Dual Contraceptive Nonuse†	_	90.7%	89.8
Health	High-Risk HIV Behaviors	22	9.5%	9.6%	Health -	Teen Births	41	19.0	13.9
	Unintended Pregnancy†	_	26.5%	25.5%	Youth	Tool Britis	• •	.0.0	
Sleep	Insufficient Sleep	5	28.3%	33.4%	Sleep	Adequate Sleep	41	61.8%	66.6
Health	mountaine aloop	Ü	20.070	00.170	Health	Sleep Position†	_	83.8%	81.49
Smoking	E-Cigarette Use <sup>†</sup>	23	9.1%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	40	25.4%	18.0
and Tobacco	Smoking	25	14.3%	12.1%	and Tobacco	Tobacco Use	32	5.1%	4.09
Use	Smoking During Pregnancy	18	4.3%	4.6%	Use - Youth	1054000 000	02	0.170	1.07
	Smoking buring rregnancy	10	4.070	4.070					
Health Outc	omes*	35	-0.466		Health Outo	comes*		-0.645	
Behavioral	Drug Deaths†	42	39.6	25.7	Behavioral	Alcohol Use - Youth	9	8.3%	9.29
Health	Excessive Drinking	6	15.7%	18.8%	Health	Anxiety	29	10.6%	9.29
	Frequent Mental Distress	11	19.4%	21.0%		Depression	45	6.2%	4.29
	Illicit Drug Use	43	13.2%	10.8%		Flourishing	25	66.5%	66.6
	Postpartum Depression†	_	12.4%	12.7%		Illicit Drug Use - Youth	46	11.6%	8.49
						Teen Suicide <sup>†</sup>	42	20.7	10.6
Mortality	Maternal Mortality <sup>†</sup>	38	31.0	22.4	Mortality	Child Mortality	45	38.4	27.4
	Mortality Rate	49	261.4	136.4		Infant Mortality	23	5.5	5.5
						Neonatal Mortality <sup>†</sup>	22	3.7	3.6
Physical	Depression <sup>†</sup>	13	26.0%	27.4%	Physical	Asthma	46	9.3%	6.99
Health	Frequent Physical Distress	28	7.8%	7.1%	Health	High Health Status†	47	88.0%	90.2
	High Blood Pressure	29	11.0%	10.8%		Low Birth Weight	39	9.4%	8.59
	High Health Status†	43	56.3%	59.0%		Low Birth Weight Racial Disparity	17	1.9	2.1
	Multiple Chronic Conditions	34	5.1%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	41	12.8	6.2
	Obesity	29	32.3%	31.5%		Overweight or Obesity - Youth	40	36.5%	33.5
	Severe Maternal Morbidity <sup>†</sup>	42	96.1	88.3		3	. =		
Overall — W	omen*	37	-0.285		Overall — C	hildren*	47	-0.620	
Overall — W	omen and Children*						43	-0.525	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

#### **Strengths**

- · Low child mortality rate
- High enrollment in early childhood education
- High prevalence of fruit and vegetable consumption among women

#### **Challenges**

- High prevalence of unemployment among women
- Low percentage of households with children that have high-speed internet
- High prevalence of physical inactivity among women

#### **Highlights**

**Drug Deaths** 

69%

from 12.0 to 20.3 deaths per 100,000 women ages 20-44 between 2014-2016 and 2019-2021.

**Frequent Mental Distress** 

23%

from 14.4% to 17.7% of women ages 18-44 between 2017-2018 and 2020-2021.

#### **Teen Births**

31%

from 13.2 to 9.1 births per 1,000 females ages 15-19 between 2016 and 2021.

**Infant Mortality** 

9%▼

from 4.6 to 4.2 deaths per 1,000 live births between 2016-2017 and 2019-2020.

### Measures

Women			State Value	U.S. Value	Children		State Value	U.S. Value
Social & Eco	nomic Factors*	38	-0.274		Social & Economic Factors*	25	0.063	
Community	Firearm Deaths†	2	1.4	5.6	Community Child Victimization <sup>†</sup>	42	13.8	8.1
and Family	Injury Deaths	3	31.1	48.1	and Family Firearm Deaths†	2	1.7	5.3
Safety	Intimate Partner Violence Before Pregnancy†	_	_	2.6%	Safety Injury Deaths	3	8.8	17.4
Economic	Concentrated Disadvantage	40	29.7%	25.9%	<b>Economic</b> Children in Poverty	37	18.5%	16.9%
Resources	Food Insecurity	28	10.3%	10.4%	Resources Children in Poverty Raci	al Disparity 4	2.6	3.0
	Gender Pay Gap <sup>†</sup>	2	88.2%	81.5%	High-Speed Internet	42	93.9%	95.3%
	Poverty	28	15.8%	15.5%	Students Experiencing I	Homelessness 50	4.8%	2.2%
	Unemployment	48	6.8%	5.2%	WIC Coverage	15	50.3%	48.3%
Education	College Graduate	7	43.2%	36.8%	Education Early Childhood Educat	ion 4	52.1%	40.2%
					Fourth Grade Reading F	roficiency 39	29.6%	32.1%
					High School Completion	n 42	88.0%	89.4%
Social	Infant Child Care Cost†	49	17.9%	11.7%	Social Adverse Childhood Exp	eriences 1	9.8%	14.0%
Support	Residential Segregation - Black/White	47	77	_	Support Foster Care Instability	28	15.5%	15.2%
and Engagement	Voter Participation	35	57.9%	60.7%	and Engagement Neighborhood Amenitie	es 11	41.9%	35.5%
Lingugement					Reading, Singing or Sto	rytelling 32	56.5%	57.2%
Physical Env	rironment*					13	0.201	
Air and Water	Air Pollution					11	6.5	7.8
Quality	Drinking Water Violations					14	0.1%	0.8%
	Household Smoke					5	9.5%	13.8%
	Water Fluoridation					30	71.5%	72.7%
Climate and	Climate Change Policies					1	4	_
Health	Transportation Energy Use†					2	5.1	8.2
Housing and	Drive Alone to Work					1	46.3%	66.0%
Transportation	Housing Cost Burden (households with	h childr	ren)†			48	38.2%	31.2%

50

48

32.5%

22.9%

16.9%

17.0%

Housing With Lead Risk

Severe Housing Problems

<b>9</b> *								Valu
	18	0.456		Clinical Car	e*	20	0.337	
Adequate Prenatal Care	31	76.4%	74.7%	Access to	ADD/ADHD Treatment	39	2.1%	2.8%
Avoided Care Due to Cost	4	10.0%	14.6%	Care	Pediatricians	4	156.5	109.
Maternity Care Desert <sup>†</sup>	12	0.2	3.1		Uninsured	5	2.6%	5.49
Uninsured	8	6.4%	11.8%					
Women's Health Providers	16	54.3	46.0					
Cervical Cancer Screening	34	76.2%	77.1%	Preventive	Childhood Immunizations	27	70.4%	70.0
Dental Visit	31	65.8%	65.5%	Clinical	HPV Vaccination	21	64.4%	61.7
Flu Vaccination	23	40.6%	38.9%	Services	Preventive Dental Care	45	72.3%	75.1
Postpartum Visit <sup>†</sup>	_	_	90.9%		Well-Child Visit	10	81.2%	76.7
Well-Woman Visit	3	77.1%	70.5%					
Breastfeeding Initiation†	19	86.5%	83.7%	Quality of	Adequate Insurance	14	71.5%	68.2
<u> </u>				Care	•	41		34.8
					,			46.0
Maternity Practices Score	12	85	81					
	14	0.192		Behaviors*		27	0.143	
Exercise			21.5%		Breastfed			24.9
				and Physical				71.9
				Activity	,			20.
Triysical inactivity	40	20.470	21.170		,			8.5
Chlamydia	22	1.4601	15631	Sevual	<u> </u>			89.8
,					'			13.
•				Youth	reen birtis	9	5.1	13.
<u> </u>				Cloop	Adaquata Claan	25	62.0%	66.6
insumcient sleep	20	33.9%	33.470		· ·			81.4
E Cigaratta Haat	0	769/	0 00/		<u>'</u>			18.0
•					·			4.0
· ·				Use - Youth	TODACCO OSE	/	3.2/0	4.0
Smoking buring Pregnancy	9	3.0%	4.0%					
omes*	3	0.689		Health Out	comes*	12	0.166	
Drug Deaths†		20.3	25.7	Behavioral	Alcohol Use - Youth	29	9.5%	9.2
Excessive Drinking		18.8%	18.8%	Health	Anxiety	17	9.1%	9.2
Frequent Mental Distress	6	17.7%	21.0%		Depression	11	3.5%	4.2
Illicit Drug Use	21	10.7%	10.8%		Flourishing	21	67.0%	66.6
Postpartum Depression <sup>†</sup>	_	_	12.7%		Illicit Drug Use - Youth	29	8.3%	8.4
					Teen Suicide <sup>†</sup>	3	5.4	10.
Maternal Mortality†	16	19.8	22.4	Mortality	Child Mortality	4	18.1	27.
Mortality Rate	3	91.6	136.4		Infant Mortality	6	4.2	5.5
					Neonatal Mortality <sup>†</sup>	3	2.8	3.6
Depression <sup>†</sup>	4	21.3%	27.4%	Physical	Asthma	41	8.0%	6.9
Frequent Physical Distress	4	5.7%	7.1%	Health	High Health Status†	21	91.6%	90.2
High Blood Pressure	3	8.1%	10.8%		Low Birth Weight	25	8.4%	8.5
High Health Status†	16	61.9%	59.0%		Low Birth Weight Racial Disparity	49	2.5	2.
Multiple Chronic Conditions	8	3.4%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	14	4.9	6.2
'			31.5%		,	24		33.5
Severe Maternal Morbidity <sup>†</sup>	48	112.1	88.3					
omen*	15	0.241		Overall — C	hildren*	20	0.156	
	Maternity Care Desert† Uninsured Women's Health Providers Cervical Cancer Screening Dental Visit Flu Vaccination Postpartum Visit† Well-Woman Visit Breastfeeding Initiation† Dedicated Health Care Provider Low-Risk Cesarean Delivery Maternity Practices Score  Exercise Fruit and Vegetable Consumption Physical Inactivity  Chlamydia High-Risk HIV Behaviors Unintended Pregnancy† Insufficient Sleep  E-Cigarette Use† Smoking Smoking During Pregnancy  Drug Deaths† Excessive Drinking Frequent Mental Distress Illicit Drug Use Postpartum Depression†  Maternal Mortality† Mortality Rate  Depression† Frequent Physical Distress High Blood Pressure High Health Status† Multiple Chronic Conditions Obesity Severe Maternal Morbidity†	Maternity Care Desert† Uninsured  Women's Health Providers  Cervical Cancer Screening 34 Dental Visit 31 Flu Vaccination 23 Postpartum Visit† — Well-Woman Visit 3 Breastfeeding Initiation† 19 Dedicated Health Care Provider Low-Risk Cesarean Delivery Maternity Practices Score  12  Lexercise Fruit and Vegetable Consumption Physical Inactivity  Chlamydia 46  Chlamydia 46  Chlamydia 47 Insufficient Sleep  E-Cigarette Use† Smoking Smoking During Pregnancy  Drug Deaths† Excessive Drinking Frequent Mental Distress Illicit Drug Use Postpartum Depression†  Maternal Mortality† Maternal Mortality† Mortality Rate  Depression† Frequent Physical Distress High Blood Pressure High Health Status† Multiple Chronic Conditions Obesity Severe Maternal Morbidity† 48	Maternity Care Desert†         12         0.2           Uninsured         8         6.4%           Women's Health Providers         16         54.3           Cervical Cancer Screening         34         76.2%           Dental Visit         31         65.8%           Flu Vaccination         23         40.6%           Postpartum Visit†         —         —           Well-Woman Visit         3         77.1%           Breastfeeding Initiation†         19         86.5%           Dedicated Health Care Provider         20         81.6%           Low-Risk Cesarean Delivery         49         29.9%           Maternity Practices Score         12         85           14         0.192           Exercise         25         21.7%           Fruit and Vegetable Consumption         2         13.7%           Physical Inactivity         46         25.4%           Chlamydia         22         1.460.1           High-Risk HIV Behaviors         12         8.7%           Unintended Pregnancy†         —         —           Insufficient Sleep         28         33.9%           E-Cigarette Use†         8         7.6%	Maternity Care Desert*         12         0.2         3.1           Uninsured         8         6.4%         11.8%           Women's Health Providers         16         54.3         46.0           Cervical Cancer Screening         34         76.2%         77.1%           Dental Visit         31         65.8%         65.5%           Flu Vaccination         23         40.6%         38.9%           Postpartum Visit*         —         —         90.9%           Well-Woman Visit         3         77.1%         70.5%           Breastfeeding Initiation*         19         86.5%         83.7%           Dedicated Health Care Provider         20         81.6%         79.2%           Low-Risk Cesarean Delivery         49         29.9%         26.3%           Maternity Practices Score         12         85         81           *** Truit and Vegetable Consumption         2         13.7%         9.8%           Fruit and Vegetable Consumption         2         13.7%         9.8%           Fruit and Vegetable Consumption         2         13.7%         9.8%           Physical Inactivity         46         25.4%         21.1%           Chlamydia	Maternity Care Desert†         12         0.2         3.1           Uninsured         8         6.4%         11.8%           Women's Health Providers         16         54.3         46.0           Cervical Cancer Screening         34         76.2%         77.1%           Dental Visit         31         65.8%         65.5%           Flu Vaccination         23         40.6%         38.9%           Postpartum Visit         —         —         90.9%           Well-Woman Visit         3         77.1%         70.5%           Breastfeeding Initiation†         19         86.5%         83.7%         Quality of Care           Dedicated Health Care Provider         20         81.6%         79.2%         Care           Low-Risk Cesarean Delivery         49         29.9%         26.3%         Nutrition           Maternity Practices Score         12         85         81         Nutrition           Exercise         25         21.7%         21.5%         Nutrition           Fruit and Vegetable Consumption         2         13.7%         9.8%         Activity           Chlamydia         22         1,460.1         1,563.1         Nutrition         Activity	Maternity Care Desert	Maternity Care Desert   12   0.2   31   Uninsured   5	Maternity Care Desert

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

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<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

#### **Strengths**

- · High WIC coverage among eligible children ages 0-4
- · High prevalence of well-woman visits
- · Low prevalence of physical inactivity among women

#### Challenges

- · High infant mortality rate
- · Low voter participation among women
- · High incidence of chlamydia among women

#### **Highlights**

#### **Mortality**

per 100,000 women ages 20-44 between 2020 and 2021.

#### **Injury Deaths**

from 16.5 to 19.8 deaths per 100,000 children ages 1-19 between 2016-2018 and 2019-2021.

#### **Food Insecurity**

from 14.4% to 10.9% of households between 2015-2017 and 2019-2021.

#### **Children in Poverty**



28

30

35

16

27

15

9

28

23

33

20

39

43

29

6

18

1

23

17

13

17

27

21

8

26

State State U.S. Rank Value Value -0.112

92

6.8

19.8

18.1%

3.1

95.5%

1.5%

546%

38.4%

32.3%

89.7%

14.8%

19.4%

20.4%

57.2%

0.415

7.2

0.0%

13.7%

87.9%

3

7.7

69.4%

26.1%

10.0%

14.4%

81

5.3

17.4

16.9%

3.0

95.3% 2 2%

48.3%

40.2%

32.1%

89.4%

14.0%

15.2%

35.5%

57.2%

7.8

0.8%

13.8%

72.7%

82

66.0%

31.2%

16.9%

17.0%

from 20.2% to 18.1% of children ages 0-17 between 2018 and 2021.

### Measures

Women			State Value	U.S. Value	Children	
Social & Eco	onomic Factors*	29	0.016		Social & Ec	onomic Factors*
Community and Family Safety	Firearm Deaths† Injury Deaths Intimate Partner Violence Before Pregnancy†	26 33 –	6.3 57.7 —	5.6 48.1 2.6%	Community and Family Safety	Child Victimization† Firearm Deaths† Injury Deaths
Economic Resources	Concentrated Disadvantage Food Insecurity Gender Pay Gap <sup>†</sup> Poverty Unemployment	35 34 19 36 23	27.7% 10.9% 82.2% 16.7% 4.4%	25.9% 10.4% 81.5% 15.5% 5.2%	Economic Resources	Children in Poverty Children in Poverty Racial Disparity High-Speed Internet Students Experiencing Homelessness WIC Coverage
Education	College Graduate	22	37.4%	36.8%	Education	Early Childhood Education Fourth Grade Reading Proficiency High School Completion
Social Support and Engagement	Infant Child Care Cost† Residential Segregation – Black/White Voter Participation	24 e 6 42	11.6% 54 55.9%	11.7% — 60.7%	Social Support and Engagement	Adverse Childhood Experiences Foster Care Instability Neighborhood Amenities Reading, Singing or Storytelling
Physical Env	vironment*					
Air and Water Quality	Air Pollution Drinking Water Violations					

Housing Cost Burden (households with children)<sup>†</sup>

Drinking Water Violations

Climate Change Policies

Housing With Lead Risk

Severe Housing Problems

Transportation Energy Use<sup>†</sup>

Household Smoke

Water Fluoridation

Drive Alone to Work

Climate and

Housing and

Transportation

Health

<b>Nomen</b>			State Value	U.S. Value	Children			State Value	
Clinical Card	e*	27	0.297		Clinical Car	e*	16	0.448	
Access to	Adequate Prenatal Care	28	77.0%	74.7%	Access to	ADD/ADHD Treatment	14	3.7%	2.89
Care	Avoided Care Due to Cost	28	13.9%	14.6%	Care	Pediatricians	28	98.7	109.
	Maternity Care Desert <sup>†</sup>	23	2.7	3.1		Uninsured	32	5.5%	5.49
	Uninsured	40	14.7%	11.8%					
	Women's Health Providers	22	46.7	46.0					
Preventive	Cervical Cancer Screening	3	81.7%	77.1%	Preventive	Childhood Immunizations	14	74.0%	70.0
Clinical	Dental Visit	25	67.2%	65.5%	Clinical	HPV Vaccination	12	67.8%	61.7
Services	Flu Vaccination	27	38.8%	38.9%	Services	Preventive Dental Care	21	77.4%	75.
	Postpartum Visit <sup>†</sup>	_	_	90.9%		Well-Child Visit	14	80.1%	76.
	Well-Woman Visit	7	75.9%	70.5%					
Quality of	Breastfeeding Initiation†	36	81.3%	83.7%	Quality of	Adequate Insurance	24	68.8%	68.2
Care	Dedicated Health Care Provider	32	79.3%	79.2%	Care	Developmental Screening	22	39.5%	34.8
	Low-Risk Cesarean Delivery	17	24.0%	26.3%		Medical Home	29	48.2%	46.0
	Maternity Practices Score	19	82	81					
Behaviors*		31	-0.278		Behaviors*		38	-0.462	
Nutrition	Exercise	21	22.0%	21.5%	Nutrition	Breastfed	42	22.1%	24.9
and Physical	Fruit and Vegetable Consumption	37	7.6%	9.8%	and Physical	Food Sufficiency	29	70.3%	71.9
Activity	Physical Inactivity	13	18.7%	21.1%	Activity	Physical Activity	40	19.1%	20.
	,					Soda Consumption – Youth†	_	12.4%	8.5
Sexual	Chlamydia	43	1,998.3	1,563.1	Sexual	Dual Contraceptive Nonuse†	_	92.0%	89.
Health	High-Risk HIV Behaviors	48	11.6%	9.6%	Health -	Teen Births	32	16.0	13
	Unintended Pregnancy†	_	_	25.5%	Youth				
Sleep Health	Insufficient Sleep	19	32.0%	33.4%	Sleep Health	Adequate Sleep	36	63.8%	66.
						Sleep Position†			81.4
Smoking and Tobacco	E-Cigarette Use†	24	9.2%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	39	23.8%	18.0
Use	Smoking	21	13.0%	12.1%	and Tobacco Use - Youth	lobacco Use	29	4.8%	4.0
	Smoking During Pregnancy	24	5.6%	4.6%	333 13411				
Health Outc	comes*	25	-0.180		Health Outo	comes*	36	-0.260	
Behavioral	Drug Deaths†	34	33.2	25.7	Behavioral	Alcohol Use - Youth	21	9.2%	9.2
Health	Excessive Drinking	27	19.1%	18.8%	Health	Anxiety	15	9.0%	9.2
	Frequent Mental Distress	13	19.9%	21.0%		Depression	21	4.2%	4.2
	Illicit Drug Use	25	11.1%	10.8%		Flourishing	45	64.0%	66.
	Postpartum Depression <sup>†</sup>	_	_	12.7%		Illicit Drug Use - Youth	26	8.2%	8.4
						Teen Suicide <sup>†</sup>	12	10.2	10
Mortality	Maternal Mortality <sup>†</sup>	29	25.4	22.4	Mortality	Child Mortality	31	30.1	27
	Mortality Rate	39	167.8	136.4		Infant Mortality	43	6.8	5.
						Neonatal Mortality <sup>†</sup>	48	4.6	3.
Physical	Depression <sup>†</sup>	21	28.8%	27.4%	Physical	Asthma	12	5.7%	6.9
Health	Frequent Physical Distress	16	7.0%	7.1%	Health	High Health Status†	43	89.0%	90.
	High Blood Pressure	32	11.3%	10.8%		Low Birth Weight	39	9.4%	8.5
	High Health Status†	11	63.1%	59.0%		Low Birth Weight Racial Disparity	35	2.1	2
	Multiple Chronic Conditions	19	4.1%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	32	8.4	6.
	Obesity	37	35.4%	31.5%		Overweight or Obesity - Youth	29	33.5%	33.
	Severe Maternal Morbidity <sup>†</sup>	28	85.7	88.3		<u> </u>			
Overall — W	omen*	25	0.031		Overall — C	hildren*	28	-0.043	
Overall — W	omen and Children*						30	-0.051	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

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<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

#### **Strengths**

- Low prevalence of unemployment among women
- Low percentage of children in poverty
- High prevalence of physical activity among children

#### Challenges

- High prevalence of excessive drinking among women
- Low enrollment in early childhood education
- High foster care placement instability

#### **Highlights**

**Drug Deaths** 

90%



Children

from 10.7 to 20.3 deaths per 100,000 women ages 20-44 between 2016-2018 and 2019-2021.

**Teen Births** 

State State U.S.

36%

from 20.3 to 12.9 births per 1,000 females ages 15-19 between 2016 and 2021.

**Cigarette Smoking During Pregnancy** 

41%

from 14.5% to 8.5% of women with a live birth between 2014 and 2021.

**Fourth Grade Reading Proficiency** 

10%



State State U.S.

from 34.3% to 31.0% of public school fourth grade students between 2019 and 2022.

### Measures

Women		Rank	Value	Value
Social & Eco	nomic Factors*	5	0.773	
Community and Family	Firearm Deaths†	18	5.5	5.6
Safety	Injury Deaths	20	45.7	48.1
	Intimate Partner Violence Before Pregnancy†	_	3.1%	2.6%
Economic	Concentrated Disadvantage	4	7.5%	25.9%
Resources	Food Insecurity	4	7.7%	10.4%
	Gender Pay Gap <sup>†</sup>	38	77.9%	81.5%
	Poverty	25	15.7%	15.5%
	Unemployment	3	2.9%	5.2%
Education	College Graduate	15	39.4%	36.8%
Social	Infant Child Care Cost†	5	8.7%	11.7%
Support	Residential Segregation - Black/White	9	57	_
and Engagement	Voter Participation	25	60.6%	60.7%

Children		Rank	Value	Value
Social & Eco	onomic Factors*	29	-0.097	
Community	Child Victimization <sup>†</sup>	23	7.3	8.1
and Family	Firearm Deaths†	20	5.0	5.3
Safety	Injury Deaths	31	20.0	17.4
Economic	Children in Poverty	4	10.5%	16.9%
Resources	Children in Poverty Racial Disparity	48	6.2	3.0
	High-Speed Internet	24	95.6%	95.3%
	Students Experiencing Homelessness	15	1.5%	2.2%
	WIC Coverage	33	43.1%	48.3%
Education	Early Childhood Education	49	24.9%	40.2%
	Fourth Grade Reading Proficiency	30	31.0%	32.1%
	High School Completion	6	93.6%	89.4%
Social	Adverse Childhood Experiences	16	13.8%	14.0%
Support	Foster Care Instability	46	21.8%	15.2%
and Engagement	Neighborhood Amenities	22	34.9%	35.5%
Lingagement	Reading, Singing or Storytelling	27	57.5%	57.2%

Physical Environment*		16	0.148	
Air and Water	Air Pollution	4	5.0	7.8
Quality	Drinking Water Violations	1	0.0%	0.8%
	Household Smoke	34	16.9%	13.8%
	Water Fluoridation	4	96.5%	72.7%
Climate and Health	Climate Change Policies	36	0	_
	Transportation Energy Use†	48	17.7	8.2
_ ' ' ' ' ' ' ' '	Drive Alone to Work	46	77.7%	66.0%
	Housing Cost Burden (households with children)†	1	19.8%	31.2%
	Housing With Lead Risk	26	15.8%	16.9%
	Severe Housing Problems	3	11.7%	17.0%

Women Clinical Care*			State Value 0.497	U.S. Value	Children	Children		State Value 0.011	
		14			Clinical Care*		32		
Access to	Adequate Prenatal Care	10	80.4%	74.7%	Access to	ADD/ADHD Treatment	22	3.0%	2.89
Care	Avoided Care Due to Cost	16	12.1%	14.6%	Care	Pediatricians	42	75.1	109.
	Maternity Care Desert <sup>†</sup>	47	16.3	3.1		Uninsured	41	7.3%	5.49
	Uninsured	15	7.2%	11.8%					
	Women's Health Providers	33	40.6	46.0					
Preventive Clinical Services	Cervical Cancer Screening	37	75.1%	77.1%	Preventive	Childhood Immunizations	13	75.3%	70.0
	Dental Visit	23	67.9%	65.5%	Clinical	HPV Vaccination	5	72.2%	61.79
	Flu Vaccination	10	45.9%	38.9%	Services	Preventive Dental Care	36	74.2%	75.19
	Postpartum Visit <sup>†</sup>	_	92.4%	90.9%		Well-Child Visit	40	73.6%	76.7
	Well-Woman Visit	39	68.2%	70.5%					1
Quality of	Breastfeeding Initiation†	27	82.7%	83.7%	Quality of	Adequate Insurance	49	60.3%	68.29
Care	Dedicated Health Care Provider	23	81.3%	79.2%	Care	Developmental Screening	15	41.2%	34.89
	Low-Risk Cesarean Delivery	5	20.1%	26.3%		Medical Home	12	51.7%	46.0
	Maternity Practices Score	35	79	81				01 70	10.0
	Water ity Tradices deore	00	75	01					
Behaviors*		29	-0.170		Behaviors*		14	0.535	
Nutrition and Physical Activity	Exercise	13	22.8%	21.5%	Nutrition	Breastfed	19	27.4%	24.9
	Fruit and Vegetable Consumption	22	9.7%	9.8%	and Physical	Food Sufficiency	16	74.0%	71.99
	Physical Inactivity	38	22.6%	21.1%	Activity	Physical Activity	1	29.8%	20.5
						Soda Consumption - Youth†	_	8.3%	8.5%
Sexual Health	Chlamydia	28	1,633.4	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	83.9%	89.8
	High-Risk HIV Behaviors	4	7.9%	9.6%	Health -	Teen Births	24	12.9	13.9
	Unintended Pregnancy <sup>†</sup>	_	23.7%	25.5%	Youth				
Sleep Health	Insufficient Sleep	22	32.9%	33.4%	Sleep	Adequate Sleep	10	72.5%	66.6
	,	ı	Health	Sleep Position <sup>†</sup>	_	85.3%	81.49		
Smoking and Tobacco Use	E-Cigarette Use <sup>†</sup>	16	8.5%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	35	21.2%	18.09
	Smoking	36	17.2%	12.1%	and Tobacco	Tobacco Use	37	5.4%	4.09
	Smoking During Pregnancy	37	8.5%	4.6%	Use - Youth				1
Health Outcomes*		29	-0.222		Health Outo		8	0.402	
Behavioral Health	Drug Deaths†	16	20.3	25.7	Behavioral	Alcohol Use - Youth	27	9.4%	9.2%
	Excessive Drinking	47	24.4%	18.8%	Health	Anxiety	27	10.4%	9.2%
	Frequent Mental Distress	20	21.5%	21.0%		Depression	31	4.8%	4.2%
	Illicit Drug Use	2	8.2%	10.8%		Flourishing	7	68.5%	66.6
	Postpartum Depression†	_	13.2%	12.7%		Illicit Drug Use - Youth	2	6.3%	8.49
						Teen Suicide <sup>†</sup>	38	18.4	10.6
Mortality	Maternal Mortality <sup>†</sup>	19	21.2	22.4	Mortality	Child Mortality	28	29.3	27.4
	Mortality Rate	25	136.1	136.4		Infant Mortality	36	6.5	5.5
						Neonatal Mortality†	38	4.1	3.6
Physical Health	Depression <sup>†</sup>	31	33.0%	27.4%	Physical	Asthma	9	5.6%	6.9%
	Frequent Physical Distress	42	8.8%	7.1%	Health	High Health Status†	16	92.3%	90.29
	High Blood Pressure	22	10.0%	10.8%		Low Birth Weight	1	6.6%	8.5%
	High Health Status†	19	61.3%	59.0%		Low Birth Weight Racial Disparity	6	1.6	2.1
	Multiple Chronic Conditions	24	4.4%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	29	7.7	6.2
	Obesity	24	31.6%	31.5%		Overweight or Obesity - Youth	11	29.0%	
	Severe Maternal Morbidity <sup>†</sup>	5	61.6	88.3		2.2.03.8.0000000000000000000000000000000		20.070	. 55.5
Overall — W	lomen*	17.	0.185		Overall — C	hildren*	18	0.170	
Overall — W	omen	17	0.185		Overall — C	midren	- 18	0.170	
Overall — W	omen and Children*						19	0.180	
<del>Overall —</del> W	omen and Children						19	0.100	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

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<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

### **Strengths**

- Low foster care placement instability
- High percentage of women receiving early and adequate prenatal care
- High prevalence of physical activity among children

### **Challenges**

- · High infant mortality rate
- High prevalence of multiple chronic conditions among women
- High prevalence of cigarette smoking among women

#### **Highlights**

**Firearm Deaths** 

40%



from 4.7 to 6.6 deaths per 100,000 children ages 1-19 between 2016-2018 and 2019-2021.

#### Obesity

State State U.S.

17% 🛕

from 31.9% to 37.2% of women ages 18-44 between 2017-2018 and 2020-2021.

#### **Cigarette Smoking During Pregnancy**

18%

from 11.5% to 9.4% of women with a live birth between 2020 and 2021.

#### **Pediatricians**

11%

from 125.3 to 138.5 per 100,000 children ages 0-21 between September 2019 and September 2022.

State State U.S.

Women			Value	Value
Social & Eco	onomic Factors*	39	-0.381	
Community	Firearm Deaths <sup>†</sup>	30	6.9	5.6
and Family	Injury Deaths	43	71.8	48.1
Safety	Intimate Partner Violence Before Pregnancy†	_	_	2.6%
Economic	Concentrated Disadvantage	31	24.3%	25.9%
Resources	Food Insecurity	33	10.8%	10.4%
	Gender Pay Gap†	24	80.6%	81.5%
	Poverty	40	17.2%	15.5%
	Unemployment	32	5.0%	5.2%
Education	College Graduate	31	33.6%	36.8%
Social	Infant Child Care Cost <sup>†</sup>	17	10.6%	11.7%
Support	Residential Segregation - Black/White	40	70	_
and Engagement	Voter Participation	29	59.7%	60.7%

Children		Rank	Value	Value
Social & Eco	onomic Factors*	27	-0.024	
Community	Child Victimization <sup>†</sup>	29	9.3	8.1
and Family	Firearm Deaths <sup>†</sup>	28	6.6	5.3
Safety	Injury Deaths	27	18.7	17.4
Economic	Children in Poverty	38	18.6%	16.9%
Resources	Children in Poverty Racial Disparity	16	3.1	3.0
	High-Speed Internet	40	94.3%	95.3%
	Students Experiencing Homelessness	15	1.5%	2.2%
	WIC Coverage	40	39.6%	48.3%
Education	Early Childhood Education	22	39.2%	40.2%
	Fourth Grade Reading Proficiency	10	34.5%	32.1%
	High School Completion	21	91.7%	89.4%
Social	Adverse Childhood Experiences	29	15.9%	14.0%
Support	Foster Care Instability	9	10.7%	15.2%
and Engagement	Neighborhood Amenities	15	37.0%	35.5%
Lingagement	Reading, Singing or Storytelling	25	58.1%	57.2%

Physical Env	ironment*	43	-0.303	
Air and Water	Air Pollution	41	8.7	7.8
Quality	Drinking Water Violations	14	0.1%	0.8%
	Household Smoke	46	20.6%	13.8%
	Water Fluoridation	9	92.7%	72.7%
Climate and	Climate Change Policies	29	1	_
Health	Transportation Energy Use <sup>†</sup>	15	7.4	8.2
Housing and	Drive Alone to Work	32	72.2%	66.0%
Transportation	Housing Cost Burden (households with children)†	12	23.8%	31.2%
	Housing With Lead Risk	43	23.8%	16.9%
	Severe Housing Problems	11	13.1%	17.0%



			U.S. Value	Children				
9*	17	0.457		Clinical Car	e*	30	0.110	
Adequate Prenatal Care	16	79.9%	74.7%	Access to	ADD/ADHD Treatment	11	3.9%	2.8%
Avoided Care Due to Cost	17	12.2%	14.6%	Care	Pediatricians	10	138.5	109.
Maternity Care Desert <sup>†</sup>	26	2.9	3.1		Uninsured	30	5.1%	5.49
Uninsured	19	8.4%	11.8%					
Women's Health Providers	28	44.3	46.0					
Cervical Cancer Screening	23	77.5%	77.1%	Preventive	Childhood Immunizations	37	67.9%	70.0
Dental Visit	22	68.1%	65.5%	Clinical	HPV Vaccination	26	62.2%	61.7
Flu Vaccination	32	37.9%	38.9%	Services	Preventive Dental Care	49	69.6%	75.1
Postpartum Visit <sup>†</sup>	_	_	90.9%		Well-Child Visit	22	78.5%	76.
Well-Woman Visit	18	73.6%	70.5%					
Breastfeeding Initiation†	43	75.8%	83.7%	Quality of	Adequate Insurance	24	68.8%	68.2
Dedicated Health Care Provider	16	83.4%	79.2%	Care	Developmental Screening	24	37.0%	34.8
Low-Risk Cesarean Delivery	29	26.0%	26.3%		Medical Home	21	49.5%	46.0
Maternity Practices Score	16	84	81					
	42	-0.638		Behaviors*		33	-0.208	
Exercise		19.0%	21.5%	Nutrition	Breastfed	35		24.
			9.8%	and Physical		33		71.9
				Activity	,			20.
, o.ouaouv.c,	20	20.070	2		· ·	_		8.5
Chlamydia	29	1.635.7	1.563.1	Sexual	·			89.
,				Health -	'			13
9		-		Youth	Tool Birtho	01	10.0	
				Sleep	Adequate Sleep	34	64.6%	66.
modification of the second	00	07.770	00.170	Health	· ·	_	_	81.4
E-Cigarette Use†	31	10.0%	8.8%	Smoking	<u>'</u>	33	20.0%	18.0
<u> </u>				and Tobacco	Tobacco Use			4.0
Smoking During Pregnancy	42	9.4%	4.6%	Use - Youth		00	0.070	
omes*	43	-0.899		Health Out	comes*	35	-0.255	
			25.7					9.2
•				Health				9.2
· ·					,			4.2
· ·					·			66.
•					•			8.4
r ostpartum Depression			12.770		9			10
Maternal Mortalityt	25	23.7	22.4	Mortality				27
· ·				Wortanty	,			5.
Wortality Nate	04	102.0	130.4		•			3.
Daprossiant	3.4	33.6%	27.4%	Physical	· · · · · · · · · · · · · · · · · · ·			6.9
•								90.
9					•			8.5
9					. ,			2
·					· ·			6
,					Overweight or Obesity - Youth	34	34.0%	33.
Severe Maternal Morbidity <sup>†</sup>	2/	84.9	88.3					
omen*	41	-0.404		Overall — C	hildren*	33	-0.137	
	Adequate Prenatal Care Avoided Care Due to Cost Maternity Care Desert† Uninsured Women's Health Providers Cervical Cancer Screening Dental Visit Flu Vaccination Postpartum Visit† Well-Woman Visit Breastfeeding Initiation† Dedicated Health Care Provider Low-Risk Cesarean Delivery Maternity Practices Score  Exercise Fruit and Vegetable Consumption Physical Inactivity  Chlamydia High-Risk HIV Behaviors Unintended Pregnancy† Insufficient Sleep  E-Cigarette Use† Smoking Smoking During Pregnancy  omes*  Drug Deaths† Excessive Drinking Frequent Mental Distress Illicit Drug Use Postpartum Depression†  Maternal Mortality† Mortality Rate  Depression† Frequent Physical Distress High Blood Pressure High Health Status† Multiple Chronic Conditions Obesity Severe Maternal Morbidity†	Rank  Adequate Prenatal Care Avoided Care Due to Cost 17 Maternity Care Desert* 26 Uninsured 19 Women's Health Providers 28 Cervical Cancer Screening 23 Dental Visit 22 Flu Vaccination 23 Postpartum Visit* 24 Well-Woman Visit 31 Breastfeeding Initiation* 43 Dedicated Health Care Provider 16 Low-Risk Cesarean Delivery 29 Maternity Practices Score 16  Exercise Fruit and Vegetable Consumption Physical Inactivity 23  Chlamydia 29 High-Risk HIV Behaviors 19 Unintended Pregnancy* Insufficient Sleep 39  E-Cigarette Use* 31 Smoking 47 Smoking During Pregnancy 42  Domes* 43  Drug Deaths* Excessive Drinking Frequent Mental Distress 36 Illicit Drug Use Postpartum Depression* Maternal Mortality* 25 Mortality Rate 34  Depression* Frequent Physical Distress 31 High Blood Pressure 37 High Health Status* 30 Multiple Chronic Conditions 46 Obesity 39 Severe Maternal Morbidity* 27	Adequate Prenatal Care Avoided Care Due to Cost Avoided Care Due to Cost Maternity Care Desert* 26 2.9 Uninsured Women's Health Providers 28 44.3 Cervical Cancer Screening 23 77.5% Dental Visit Flu Vaccination Postpartum Visit* Pedicated Health Care Provider Low-Risk Cesarean Delivery Maternity Practices Score  42 -0.638 Exercise Fruit and Vegetable Consumption Physical Inactivity 23 20.3%  E-Cigarette Use* Smoking Smoking During Pregnancy Frequent Mental Distress Maternal Mortality* Postpartum Depression* Maternal Morbidity* Maternal Morbidity* As 3.6% Frequent Physical Distress High Health Status* Multiple Chronic Conditions Maternal Morbidity* As 3.6% Beart Care Avoided Care Desert* As 4.4 As 4.4 As 6.4 As 4.6 As 4.6 As 4.6 As 4.6 As 6.6	Rank         Value           s*         17         0.457           Adequate Prenatal Care         16         79.9%         74.7%           Avoided Care Due to Cost         17         12.2%         14.6%           Maternity Care Desert*         26         2.9         3.1           Uninsured         19         8.4%         11.8%           Women's Health Providers         28         44.3         46.0           Cervical Cancer Screening         23         77.5%         77.1%           Women's Health Providers         28         44.3         46.0           Cervical Cancer Screening         23         77.5%         77.1%           Dental Visit         22         68.1%         65.5%           Flu Vaccination         32         37.9%         38.9%           Postpartum Visit         —         —         90.9%           Well-Woman Visit         18         73.6%         70.5%           Breastfeeding Initiation*         43         75.8%         83.7%           Dedicated Health Care Provider         16         83.4%         79.2%           Low-Risk Cesarean Delivery         29         26.0%         26.3%           Maternity Practices Score	Children   Children	Adequate Prenatal Care         16         79.9%         74.7%         Children           Adequate Prenatal Care         16         79.9%         74.7%         Avoided Care Due to Cost         17         12.2%         14.6%         Cervace Stand ADD/ADHD Treatment           Maternity Care Desert         26         2.9         3.1         Uninsured         Uninsured           Women's Health Providers         28         44.3         46.0         Cervical Cancer Screening         23         77.5%         771%           Potatal Visit         22         68.7%         65.5%         Elu Yaccination         9.0%         26.5%         Preventive Childhood Immunizations           Flu Yaccination         32         37.9%         38.9%         Postsyatrum Visit         Postpatrum Visit         Preventive Childhood Immunizations           Breastfeeding Initiation*         43         75.8%         83.7%         Postpatrum Visit         Preventive Dental Care         Preventive Dental Care         Well-Child Visit         Preventive Dental Care         Well-Child Visit         Quality of Care         Care         Care         Care         Childhood Immunizations         Preventive Dental Care         Well-Child Visit         Well-Child Visit         Preventive Dental Care         Well-Child Visit         Preventive Dental Care         Well	Adequate Prenatal Care	Preventive   Properties   Preventive   Pre

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

### **Strengths**

- Low prevalence of excessive drinking among women
- Low prevalence of unemployment among women
- High hospital maternity practices (mPINC) score

### **Challenges**

- · High prevalence of multiple chronic conditions among women
- · High household food insecurity
- · High teen birth rate

### **Highlights**

**HPV Vaccination** 

from 41.8% to 56.7% of adolescents ages 13-17 between 2019 and 2021.

**Infant Mortality** 

from 7.6 to 6.5 deaths per 1,000 live births between 2016-2017 and 2019-2020.

#### **Mortality**

from 145.2 to 181.4 deaths per 100,000 women ages 20-44 between 2020 and 2021.

Women's Health Providers



from 36.9 to 33.1 per 100,000 females ages 15 and older between September 2021 and September 2022.

Vomen			State Value	U.S. Value	Children		State Value	Va
Social & Eco	onomic Factors*	45	-0.583		Social & Economic Factors*	46	-0.917	
Community and Family Safety	Firearm Deaths† Injury Deaths Intimate Partner Violence	37 27 —	9.0 53.5 3.7%	5.6 48.1 2.6%	Community and Family Safety Child Victimization† Firearm Deaths† Injury Deaths	43 31 37	14.3 7.2 22.9	1
Economic Resources	Before Pregnancy† Concentrated Disadvantage Food Insecurity	36 46	27.8% 13.8%	25.9% 10.4%	Economic Children in Poverty Resources Children in Poverty Racial Disparity	44 29	21.2%	16
	Gender Pay Gap† Poverty Unemployment	42 44 10	77.5% 19.7% 3.6%	81.5% 15.5% 5.2%	High-Speed Internet Students Experiencing Homelessness WIC Coverage	37 44 25	94.4% 3.2% 46.7%	9:
Education	College Graduate	49	26.4%	36.8%	Education Early Childhood Education Fourth Grade Reading Proficiency High School Completion	23 48 40	39.0% 24.0% 88.7%	3 89
Social Support and Engagement	Infant Child Care Cost† Residential Segregation – Black/White Voter Participation	11 e 15 46	10.3% 59 54.4%	11.7% — 60.7%	Social Adverse Childhood Experiences Support and Engagement Provided Provid	41 44 48 46	18.3% 21.5% 16.5% 51.9%	1½ 1½ 3 5
Physical Env	vironment*					48	-0.476	
Air and Water Quality	Air Pollution Drinking Water Violations					41 44	8.7 2.4%	0

Physical Env	ironment*	48	-0.476	
Air and Water	Air Pollution	41	8.7	7.8
Quality	Drinking Water Violations	44	2.4%	0.8%
	Household Smoke	38	17.6%	13.8%
	Water Fluoridation	32	68.0%	72.7%
Climate and	Climate Change Policies	36	0	_
Health	Transportation Energy Use <sup>†</sup>	44	11.5	8.2
Housing and	Drive Alone to Work	44	76.4%	66.0%
Transportation	Housing Cost Burden (households with children)†	26	27.8%	31.2%
	Housing With Lead Risk	21	14.1%	16.9%
	Severe Housing Problems	18	13.7%	17.0%

Women			State Value	U.S. Value	Children			State Value	
Clinical Care	e*	47	-0.661		Clinical Car	e*	42	-0.440	)
Access to	Adequate Prenatal Care	25	77.9%	74.7%	Access to	ADD/ADHD Treatment	27	2.7%	2.8
Care	Avoided Care Due to Cost	47	20.7%	14.6%	Care	Pediatricians	44	72.9	10
	Maternity Care Desert <sup>†</sup>	44	13.5	3.1		Uninsured	43	7.4%	5.
	Uninsured	49	20.5%	11.8%					
	Women's Health Providers	47	33.1	46.0					
Preventive	Cervical Cancer Screening	42	73.6%	77.1%	Preventive	Childhood Immunizations	45	65.9%	70
Clinical	Dental Visit	48	60.0%	65.5%	Clinical	HPV Vaccination	39	56.7%	61
Services	Flu Vaccination	38	36.2%	38.9%	Services	Preventive Dental Care	43	73.0%	75
	Postpartum Visit <sup>†</sup>	_	88.0%	90.9%		Well-Child Visit	43	73.0%	76
	Well-Woman Visit	34	70.1%	70.5%					1
Quality of	Breastfeeding Initiation†	33	81.6%	83.7%	Quality of	Adequate Insurance	16	71.1%	68
Care	Dedicated Health Care Provider	45	73.6%	79.2%	Care	Developmental Screening	28	35.1%	34
	Low-Risk Cesarean Delivery	19	24.4%	26.3%		Medical Home	32	47.6%	46
	Maternity Practices Score	12	85	81		THE GREAT TOTAL	02		, , ,
Behaviors*		44	-0.809		Behaviors*		42	-0.740	
Nutrition	Exercise	49	13.8%	21.5%	Nutrition	Breastfed	38	23.2%	24
and Physical	Fruit and Vegetable Consumption	48	5.3%	9.8%	and Physical	Food Sufficiency	46	65.2%	7
Activity	Physical Inactivity	43	24.3%	21.1%	Activity	Physical Activity	31	21.6%	20
	rilysical illactivity	40	24.570	∠1.1/0		Soda Consumption – Youth <sup>†</sup>	_	11.8%	8
Sexual	Chlamydia	36	1,756.4	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>		89.6%	89
Health	High-Risk HIV Behaviors		8.7%		Health -	•	— 47		
· iouitii	O .	12		9.6%	Youth	Teen Births	47	24.1	1
01	Unintended Pregnancy†	-	34.0%	25.5%	<u> </u>	A -l Cl	20	CE 00/	
Sleep Health	Insufficient Sleep	26	33.7%	33.4%	Sleep Health	Adequate Sleep	30	65.8%	66
		40	45.00/	0.00/		Sleep Position†		83.6%	81
Smoking and Tobacco	E-Cigarette Use <sup>†</sup>	49	15.0%	8.8%	Smoking and Tobacco	Electronic Vapor Product Use†	37	21.7%	18
Use	Smoking	37	17.6%	12.1%	Use - Youth	Tobacco Use	35	5.3%	4.
	Smoking During Pregnancy	35	7.7%	4.6%					
Health Outc	omes*	39	-0.722		Health Outo	comes*	34	-0.246	
Behavioral	Drug Deaths†	13	18.2	25.7	Behavioral	Alcohol Use - Youth	7	8.2%	9.
Health	Excessive Drinking	2	12.5%	18.8%	Health	Anxiety	23	10.0%	9.
	Frequent Mental Distress	36	24.9%	21.0%		Depression	13	3.7%	4
	Illicit Drug Use	34	11.5%	10.8%		Flourishing	25	66.5%	66
	Postpartum Depression†	_	16.1%	12.7%		Illicit Drug Use - Youth	18	7.7%	8
						Teen Suicide <sup>†</sup>	37	18.0	1
Mortality	Maternal Mortality <sup>†</sup>	34	29.8	22.4	Mortality	Child Mortality	38	34.5	2
	Mortality Rate	40	181.4	136.4		Infant Mortality	36	6.5	
	,		'			Neonatal Mortality†	26	3.9	3
Physical	Depression <sup>†</sup>	39	35.1%	27.4%	Physical	Asthma	44	9.0%	6
Health	Frequent Physical Distress	38	8.4%	7.1%	Health	High Health Status†	30	90.5%	90
	High Blood Pressure	41	14.5%	10.8%		Low Birth Weight	30	8.8%	8
	High Health Status†	46	54.9%	59.0%		Low Birth Weight Racial Disparity	24	2.0	:
	Multiple Chronic Conditions	41	5.8%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	26	6.6	1
	Obesity	47	39.2%	31.5%		Overweight or Obesity - Youth	36	34.3%	33
	Severe Maternal Morbidity†	17	77.2	88.3		S.S. Wolgin of Obodity Toutil	00	0 1.070	1
Overall — Wo	omon*	45	0.654		Overell —	hildren*	46-	0 500	
	(0)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)	45	-0.654		Overall — C	milaren"	46	-0.598	
Overall — w									

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

State Health Department Website: oregon.gov/oha/ph

# **Overall Rank**

# Summary

### **Strengths**

- · Low percentage of low birth weight infants
- High voter participation among women
- · Low prevalence of physical inactivity among women

#### **Challenges**

- · High prevalence of public school students experiencing homelessness
- High prevalence of high-risk HIV behaviors among women
- · Low prevalence of fruit and vegetable consumption among women

#### **Highlights**

**Fruit and Vegetable Consumption** 



from 11.5% to 6.5% of women ages 18-44 between 2019 and 2021.

**Cigarette Smoking** 

State State U.S.

from 16.8% to 11.5% of women ages 18-44 between 2017-2018 and 2020-2021.

**Early Childhood Education Enrollment** 



from 47.4% to 31.9% of children ages 3-4 between 2018 and 2021.

**Pediatricians** 



from 91.9 to 104.5 per 100,000 children ages 0-21 between September 2019 and September 2022.

State State U.S.

Women			Value	Value
Social & Eco	nomic Factors*	14	0.435	
Community and Family	Firearm Deaths† Injury Deaths	14 9	4.9 38.1	5.6 48.1
Safety	Intimate Partner Violence Before Pregnancy <sup>†</sup>	_	1.5%	2.6%
Economic	Concentrated Disadvantage	19	17.9%	25.9%
Resources	Food Insecurity	28	10.3%	10.4%
	Gender Pay Gap†	11	83.8%	81.5%
	Poverty	22	15.3%	15.5%
	Unemployment	32	5.0%	5.2%
Education	College Graduate	21	37.8%	36.8%
Social	Infant Child Care Cost†	45	14.6%	11.7%
Support	Residential Segregation - Black/White	25	65	_
and Engagement	Voter Participation	1	73.3%	60.7%

Children		Rank	Value	Value
Social & Eco	onomic Factors*	26	0.053	
Community and Family	Child Victimization† Firearm Deaths†	33 8	12.3 3.5	8.1 5.3
Safety	Injury Deaths	15	15.8	17.4
Economic	Children in Poverty	18	13.5%	16.9%
Resources	Children in Poverty Racial Disparity	10	2.8	3.0
	High-Speed Internet	16	96.1%	95.3%
	Students Experiencing Homelessness	46	3.3%	2.2%
	WIC Coverage	7	55.7%	48.3%
Education	Early Childhood Education	45	31.9%	40.2%
	Fourth Grade Reading Proficiency	44	28.0%	32.1%
	High School Completion	18	91.9%	89.4%
Social	Adverse Childhood Experiences	23	15.4%	14.0%
Support	Foster Care Instability	34	17.5%	15.2%
and Engagement	Neighborhood Amenities	21	35.2%	35.5%
Lingagement	Reading, Singing or Storytelling	8	64.2%	57.2%

Physical Env	ironment*	30	-0.079	
Air and Water	Air Pollution	44	8.9	7.8
Quality	Drinking Water Violations	30	0.3%	0.8%
	Household Smoke	9	11.1%	13.8%
	Water Fluoridation	48	26.4%	72.7%
Climate and	Climate Change Policies	13	3	_
Health	Transportation Energy Use <sup>†</sup>	13	7.2	8.2
Housing and	Drive Alone to Work	5	60.5%	66.0%
Transportation	Housing Cost Burden (households with children)†	42	33.1%	31.2%
	Housing With Lead Risk	25	15.7%	16.9%
	Severe Housing Problems	43	18.4%	17.0%



equate Prenatal Care ided Care Due to Cost ernity Care Desert† ensured men's Health Providers vical Cancer Screening ital Visit Vaccination tpartum Visit† I-Woman Visit astfeeding Initiation† dicated Health Care Provider v-Risk Cesarean Delivery ernity Practices Score  rcise t and Vegetable Consumption sical Inactivity	11 26 19 9 18 2 16 11 22 - 38 1 44 23 5 18 26 45 6	0.599 77.6% 12.4% 0.1 7.8% 68.9 78.6% 70.3% 41.0% 90.8% 69.1% 94.5% 74.6% 25.0% 87  0.130 21.3% 6.5% 16.5%	74.7% 14.6% 3.1 11.8% 46.0 77.1% 65.5% 38.9% 90.9% 70.5% 83.7% 79.2% 26.3% 81	Clinical Car Access to Care  Preventive Clinical Services  Quality of Care  Behaviors*	ADD/ADHD Treatment Pediatricians Uninsured  Childhood Immunizations HPV Vaccination Preventive Dental Care Well-Child Visit  Adequate Insurance Developmental Screening Medical Home	14 40 21 12 24 14 18 29	70.8% 67.0% 70.8% 67.0% 76.5% 71.4% 50.6% 51.3%	70.0 61.7 75.1 76.7 68.2 34.8 46.0
ided Care Due to Cost ternity Care Desert† nsured men's Health Providers vical Cancer Screening ntal Visit Vaccination tpartum Visit† I-Woman Visit astfeeding Initiation† dicated Health Care Provider v-Risk Cesarean Delivery ternity Practices Score rcise t and Vegetable Consumption sical Inactivity	19 9 18 2 16 11 22 - 38 1 44 23 5	12.4% 0.1 7.8% 68.9 78.6% 70.3% 41.0% 90.8% 69.1% 94.5% 74.6% 25.0% 87  0.130 21.3% 6.5%	14.6% 3.1 11.8% 46.0 77.1% 65.5% 38.9% 90.9% 70.5% 83.7% 79.2% 26.3% 81	Preventive Clinical Services  Quality of Care  Behaviors*	Pediatricians Uninsured  Childhood Immunizations HPV Vaccination Preventive Dental Care Well-Child Visit  Adequate Insurance Developmental Screening	21 12 24 14 18 29	70.8% 67.0% 77.6% 76.5%	70.0 61.7 75.1 76.7 68.2 34.8
ernity Care Desert† nsured men's Health Providers vical Cancer Screening ntal Visit Vaccination tpartum Visit† I-Woman Visit astfeeding Initiation† dicated Health Care Provider v-Risk Cesarean Delivery ternity Practices Score rcise t and Vegetable Consumption sical Inactivity	9 18 2 16 11 22 - 38 1 44 23 5	0.1 7.8% 68.9 78.6% 70.3% 41.0% 90.8% 69.1% 94.5% 74.6% 25.0% 87 <b>0.130</b> 21.3% 6.5%	3.1 11.8% 46.0 77.1% 65.5% 38.9% 90.9% 70.5% 83.7% 79.2% 26.3% 81	Preventive Clinical Services  Quality of Care  Behaviors*	Uninsured  Childhood Immunizations HPV Vaccination Preventive Dental Care Well-Child Visit  Adequate Insurance Developmental Screening	12 24 14 18 29	70.8% 67.0% 77.6% 76.5% 71.4% 50.6%	70.0 61.7' 75.1' 76.7 68.2 34.8
nsured men's Health Providers vical Cancer Screening ntal Visit Vaccination tpartum Visit* I-Woman Visit astfeeding Initiation* dicated Health Care Provider v-Risk Cesarean Delivery ternity Practices Score rcise t and Vegetable Consumption sical Inactivity	18 2 16 11 22 38 1 44 23 5 18 26 45	7.8% 68.9 78.6% 70.3% 41.0% 90.8% 69.1% 94.5% 74.6% 25.0% 87 <b>0.130</b> 21.3% 6.5%	11.8% 46.0 77.1% 65.5% 38.9% 90.9% 70.5% 83.7% 79.2% 26.3% 81	Clinical Services  Quality of Care  Behaviors*	Childhood Immunizations HPV Vaccination Preventive Dental Care Well-Child Visit  Adequate Insurance Developmental Screening	24 14 18 29	70.8% 67.0% 77.6% 76.5% 71.4% 50.6%	70.0 61.7 75.1 76.7 68.2 34.8
men's Health Providers vical Cancer Screening ntal Visit Vaccination tpartum Visit* I-Woman Visit astfeeding Initiation* dicated Health Care Provider v-Risk Cesarean Delivery ternity Practices Score rcise t and Vegetable Consumption sical Inactivity	2 16 11 22 - 38 1 44 23 5	78.6% 70.3% 41.0% 90.8% 69.1% 94.5% 74.6% 25.0% 87 <b>0.130</b> 21.3% 6.5%	46.0 77.1% 65.5% 38.9% 90.9% 70.5% 83.7% 79.2% 26.3% 81	Clinical Services  Quality of Care  Behaviors*	HPV Vaccination Preventive Dental Care Well-Child Visit  Adequate Insurance Developmental Screening	14 18 29 15 1	67.0% 77.6% 76.5% 71.4% 50.6%	61.7 75.1 76.7 68.2 34.8
vical Cancer Screening ntal Visit Vaccination tpartum Visit† I-Woman Visit astfeeding Initiation† dicated Health Care Provider v-Risk Cesarean Delivery ternity Practices Score rcise t and Vegetable Consumption sical Inactivity	16 11 22  38 1 44 23 5	78.6% 70.3% 41.0% 90.8% 69.1% 94.5% 74.6% 25.0% 87 <b>0.130</b> 21.3% 6.5%	77.1% 65.5% 38.9% 90.9% 70.5% 83.7% 79.2% 26.3% 81	Clinical Services  Quality of Care  Behaviors*	HPV Vaccination Preventive Dental Care Well-Child Visit  Adequate Insurance Developmental Screening	14 18 29 15 1	67.0% 77.6% 76.5% 71.4% 50.6%	61.7 75.1 76.7 68.2 34.8
ntal Visit Vaccination tpartum Visit* I-Woman Visit astfeeding Initiation* dicated Health Care Provider v-Risk Cesarean Delivery ternity Practices Score rcise t and Vegetable Consumption sical Inactivity	11 22 - 38 1 44 23 5	70.3% 41.0% 90.8% 69.1% 94.5% 74.6% 25.0% 87 <b>0.130</b> 21.3% 6.5%	65.5% 38.9% 90.9% 70.5% 83.7% 79.2% 26.3% 81	Clinical Services  Quality of Care  Behaviors*	HPV Vaccination Preventive Dental Care Well-Child Visit  Adequate Insurance Developmental Screening	14 18 29 15 1	67.0% 77.6% 76.5% 71.4% 50.6%	61.7 75.1 76.7 68.2 34.8
Vaccination tpartum Visit* I-Woman Visit astfeeding Initiation* dicated Health Care Provider v-Risk Cesarean Delivery ternity Practices Score rcise t and Vegetable Consumption sical Inactivity	22  38 1 44 23 5 <b>18</b> 26 45	41.0% 90.8% 69.1% 94.5% 74.6% 25.0% 87 <b>0.130</b> 21.3% 6.5%	38.9% 90.9% 70.5% 83.7% 79.2% 26.3% 81	Quality of Care  Behaviors*	Preventive Dental Care Well-Child Visit  Adequate Insurance Developmental Screening	18 29 15 1	77.6% 76.5% 71.4% 50.6%	75.1 76.7 68.2 34.8
tpartum Visit† I-Woman Visit astfeeding Initiation† dicated Health Care Provider v-Risk Cesarean Delivery ternity Practices Score rcise t and Vegetable Consumption sical Inactivity	- 38 1 44 23 5 <b>18</b> 26 45	90.8% 69.1% 94.5% 74.6% 25.0% 87 <b>0.130</b> 21.3% 6.5%	90.9% 70.5% 83.7% 79.2% 26.3% 81	Quality of Care  Behaviors*	Well-Child Visit  Adequate Insurance Developmental Screening	29 15 1	76.5% 71.4% 50.6%	76.7 68.2 34.8
I-Woman Visit astfeeding Initiation† dicated Health Care Provider v-Risk Cesarean Delivery sernity Practices Score rcise t and Vegetable Consumption sical Inactivity	38 1 44 23 5 <b>18</b> 26 45	69.1% 94.5% 74.6% 25.0% 87 <b>0.130</b> 21.3% 6.5%	70.5% 83.7% 79.2% 26.3% 81	Care Behaviors*	Adequate Insurance Developmental Screening	15 1	71.4% 50.6%	68.2 34.8
astfeeding Initiation† dicated Health Care Provider u-Risk Cesarean Delivery ternity Practices Score rcise t and Vegetable Consumption sical Inactivity	1 44 23 5 <b>18</b> 26 45	94.5% 74.6% 25.0% 87 <b>0.130</b> 21.3% 6.5%	83.7% 79.2% 26.3% 81	Care Behaviors*	Developmental Screening	1	50.6%	34.8
dicated Health Care Provider v-Risk Cesarean Delivery ternity Practices Score rcise t and Vegetable Consumption sical Inactivity	44 23 5 <b>18</b> 26 45	74.6% 25.0% 87 <b>0.130</b> 21.3% 6.5%	79.2% 26.3% 81	Care Behaviors*	Developmental Screening	1	50.6%	34.8
dicated Health Care Provider v-Risk Cesarean Delivery ternity Practices Score rcise t and Vegetable Consumption sical Inactivity	44 23 5 <b>18</b> 26 45	74.6% 25.0% 87 <b>0.130</b> 21.3% 6.5%	26.3% 81 21.5%	Behaviors*	Developmental Screening	1	50.6%	34.8
r-Risk Cesarean Delivery rernity Practices Score rcise t and Vegetable Consumption sical Inactivity	23 5 <b>18</b> 26 45	25.0% 87 <b>0.130</b> 21.3% 6.5%	26.3% 81 21.5%		,	15		
rcise t and Vegetable Consumption sical Inactivity	5 18 26 45	87 <b>0.130</b> 21.3% 6.5%	21.5%					
t and Vegetable Consumption sical Inactivity	26 45	21.3% 6.5%						
t and Vegetable Consumption sical Inactivity	45	6.5%				9	0.700	
t and Vegetable Consumption sical Inactivity	45	6.5%		Nutrition	Breastfed	4	34.2%	24.9
sical Inactivity			9.8%	and Physical	Food Sufficiency	12	74.8%	71.9
			21.1%	Activity	Physical Activity	32	21.0%	20.
amydia					Soda Consumption - Youth <sup>†</sup>	_	_	8.5
arriyala	7	1,140.8	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>			89.8
h-Risk HIV Behaviors	49	11.9%	9.6%	Health -	Teen Births	10	9.5	13.
ntended Pregnancy†	_	18.2%	25.5%	Youth	reen bii ii is	10	5.5	10
ufficient Sleep	6	28.5%	33.4%	Sleep	Adequate Sleep	9	72.6%	66.6
инсти этеер	U	20.576	33.4%	Health	Sleep Position†	_	86.2%	81.4
igarette Use†	18	8.8%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>		- 00.276	18.0
oking	18	11.5%	12.1%		Tobacco Use	 25	4.5%	4.0
o .				Use - Youth	lobacco ose	25	4.5%	4.0
oking During Pregnancy	24	5.6%	4.6%					
es*	26	-0.183		Health Outo	comes*	29	-0.111	
g Deaths†	10	17.0	25.7	Behavioral	Alcohol Use - Youth	41	10.7%	9.2
essive Drinking	39	20.9%	18.8%	Health	Anxiety	42	12.5%	9.2
quent Mental Distress	32	24.3%	21.0%		Depression	35	5.2%	4.2
t Drug Use	49	17.1%	10.8%		Flourishing	50	62.8%	66.6
tpartum Depression†	_	12.5%	12.7%		Illicit Drug Use - Youth	45	11.5%	8.4
					Teen Suicide <sup>†</sup>	31	13.2	10.
ernal Mortality†	9	16.8	22.4	Mortality	Child Mortality	9	22.0	27.
tality Rate	13	110.5	136.4		Infant Mortality	10	4.5	5.5
					Neonatal Mortality <sup>†</sup>	10	3.0	3.6
pression†	36	33.7%	27.4%	Physical	Asthma	17	6.2%	6.9
quent Physical Distress	22	7.4%	7.1%	Health	High Health Status†	27	91.0%	90.
h Blood Pressure	11	8.9%	10.8%		Low Birth Weight	4	6.9%	8.5
h Health Status†	29	59.0%	59.0%		*	11		2.
tiple Chronic Conditions	13	3.7%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	23	6.1	6.
esity					•			33.
· · · /	7	63.9	88.3					, 50.
ere Maternal Morbidity†	19	0.159		Overall — C	hildren*	21	0.151	
t or h h ti	ession† uent Physical Distress Blood Pressure Health Status† ple Chronic Conditions sity	ality Rate       13         ession†       36         uent Physical Distress       22         Blood Pressure       11         Health Status†       29         ple Chronic Conditions       13         sity       19         re Maternal Morbidity†       7	ession† 36 33.7% uent Physical Distress 22 7.4% Blood Pressure 11 8.9% Health Status† 29 59.0% ple Chronic Conditions 13 3.7% sity 19 29.9% re Maternal Morbidity† 7 63.9	ession† 36 33.7% 27.4% uent Physical Distress 22 7.4% 7.1% Blood Pressure 11 8.9% 10.8% Health Status† 29 59.0% 59.0% ple Chronic Conditions 13 3.7% 4.2% sity 19 29.9% 31.5% re Maternal Morbidity† 7 63.9 88.3	ession† 36 33.7% 27.4% Physical Health  end Pressure 11 8.9% 10.8% Health Status† 29 59.0% 59.0% ple Chronic Conditions 13 3.7% 4.2% sity 19 29.9% 31.5% re Maternal Morbidity† 7 63.9 88.3	remal Mortality† 9 16.8 22.4 ality Rate 13 110.5 136.4  ession† 36 33.7% 27.4% uent Physical Distress 22 7.4% 7.1% Blood Pressure 11 8.9% 10.8% Health Status† 29 59.0% 59.0% ple Chronic Conditions 13 3.7% 4.2% sity 19 29.9% 31.5%  re Maternal Morbidity† 7 63.9 88.3  Mortality Child Mortality Infant Mortality Neonatal Mortality Neonatal Mortality Neonatal Mortality Neonatal Asthma High Health Status† Low Birth Weight Low Birth Weight Racial Disparity Neonatal Abstinence Syndrome† Overweight or Obesity – Youth	Mortality	Mortality

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

# Pennsylvania

State Health Department Website: health.pa.gov

Overall Rank

# Summary

### Strengths

- Low foster care placement instability
- · High childhood immunization rate
- Low percentage of uninsured women ages 19-44

### Challenges

- High prevalence of asthma among children
- High prevalence of unemployment among women
- High prevalence of cigarette smoking during pregnancy

#### **Highlights**

**Teen Births** 

54%

from 25.0 to 11.5 births per 1,000 females ages 15-19 between 2011 and 2021.

**Food Insecurity** 

26%

from 12.5% to 9.2% of households between 2014-2016 and 2019-2021.

**Firearm Deaths** 

44%

from 3.6 to 5.2 deaths per 100,000 children ages 1-19 between 2014-2016 and 2019-2021.

**Mortality** 

11%\_

from 120.4 to 133.2 deaths per 100,000 women ages 20-44 between 2020 and 2021.

State State U.S.

Women			State Value	U.S. Value
Social & Eco	onomic Factors*	24	0.065	
Community and Family Safety	Firearm Deaths† Injury Deaths Intimate Partner Violence	15 36 —	5.0 60.5 2.6%	5.6 48.1 2.6%
	Before Pregnancy <sup>†</sup>		01.00/	05.00/
Economic Resources	Concentrated Disadvantage Food Insecurity Gender Pay Gap†	26 14 23	21.8% 9.2% 80.9%	25.9% 10.4% 81.5%
	Poverty Unemployment	18 42	14.9% 5.9%	15.5% 5.2%
Education	College Graduate	12	40.7%	36.8%
Social Support and Engagement	Infant Child Care Cost† Residential Segregation – Black/White Voter Participation	16 43 12	10.5% 73 65.8%	11.7% — 60.7%

Rank	Value	Value
21	0.180	
2	1.8	8.1
21	5.2	5.3
14	15.5	17.4
31	16.9%	16.9%
36	3.9	3.0
35	94.9%	95.3%
21	1.6%	2.2%
36	41.0%	48.3%
24	38.9%	40.2%
11	34.0%	32.1%
18	91.9%	89.4%
10	12.4%	14.0%
8	10.4%	15.2%
27	33.2%	35.5%
9	63.7%	57.2%
	21 2 21 14 31 36 35 21 36 24 11 18 10 8 27	21 0.180 2 1.8 21 5.2 14 15.5 31 16.9% 36 3.9 35 94.9% 21 1.6% 36 41.0% 24 38.9% 11 34.0% 18 91.9% 10 12.4% 8 10.4% 27 33.2%

Physical Env	ironment*	38	-0.191	
Air and Water	Air Pollution	41	8.7	7.8
Quality	Drinking Water Violations	34	0.5%	0.8%
	Household Smoke	32	15.9%	13.8%
	Water Fluoridation	36	60.0%	72.7%
Climate and	Climate Change Policies	13	3	_
Health	Transportation Energy Use <sup>†</sup>	5	6.5	8.2
Housing and	Drive Alone to Work	16	64.9%	66.0%
Transportation	Housing Cost Burden (households with children)†	18	26.0%	31.2%
	Housing With Lead Risk	47	28.1%	16.9%
	Severe Housing Problems	25	14.2%	17.0%



Women			State Value	U.S. Value	Children			State Value	U.S. Value
Clinical Care	)*	9	0.732		Clinical Car	e*	13	0.606	
Access to	Adequate Prenatal Care	35	75.0%	74.7%	Access to	ADD/ADHD Treatment	20	3.2%	2.8%
Care	Avoided Care Due to Cost	8	10.6%	14.6%	Care	Pediatricians	8	142.3	109.3
	Maternity Care Desert <sup>†</sup>	13	0.4	3.1		Uninsured	24	4.4%	5.4%
	Uninsured	9	6.8%	11.8%					1
	Women's Health Providers	19	49.9	46.0					
Preventive	Cervical Cancer Screening	6	80.1%	77.1%	Preventive	Childhood Immunizations	9	76.7%	70.09
Clinical	Dental Visit	12	70.0%	65.5%	Clinical	HPV Vaccination	11	68.7%	61.79
Services	Flu Vaccination	14	44.1%	38.9%	Services	Preventive Dental Care	23	77.2%	75.19
	Postpartum Visit <sup>†</sup>	_	90.7%	90.9%		Well-Child Visit	11	80.9%	76.79
	Well-Woman Visit	20	72.7%	70.5%					ı
Quality of	Breastfeeding Initiation†	31	82.1%	83.7%	Quality of	Adequate Insurance	22	69.2%	68.29
Care	Dedicated Health Care Provider	7	86.6%	79.2%	Care	Developmental Screening	39	31.4%	34.89
	Low-Risk Cesarean Delivery	24	25.3%	26.3%		Medical Home	35	47.4%	46.0
	Maternity Practices Score	19	82	81		Wodica	==	******	,
Behaviors*		32	-0.283		Behaviors*		23	0.278	
Nutrition	Exercise	12	23.3%	21.5%	Nutrition	Breastfed	30	24.6%	24.99
and Physical	Fruit and Vegetable Consumption	21	9.8%	9.8%	and Physical	Food Sufficiency	23	72.8%	71.99
Activity	Physical Inactivity	25	20.5%	21.1%	Activity	Physical Activity	11	25.0%	20.59
	Triyologi indotivity	20	20.070	∠1.170		Soda Consumption - Youth <sup>†</sup>	_	7.4%	8.5%
Sexual	Chlamydia	16	1,362.3	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>		83.5%	89.89
Health	High-Risk HIV Behaviors	34	10.4%	9.6%	Health -	Teen Births	18	11.5	13.9
	Unintended Pregnancy†	_	26.0%	25.5%	Youth	ICCI DITUIS	10	11.0	10.0
	Insufficient Sleep	45	38.5%	33.4%	Sleep	Adequate Sleep	25	67.4%	66.69
Sieep Health	Insufficient Sieep	40	30.576	33.470	Sieep Health	Adequate Sleep Sleep Position†	25	67.4% 81.6%	81.49
Smoking	E-Cigarette Use <sup>†</sup>	17	8.7%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	30	19.2%	18.09
and Tobacco	E-Cigarette user Smoking	31	8.7% 15.3%	12.1%			30 24	19.2% 4.4%	4.0%
Use	•				Use - Youth	Tobacco use	24	4.4/0	4.0 /
	Smoking During Pregnancy	33	7.3%	4.6%					
Health Outco	omes*	20	-0.063		Health Outo	comes*	30	-0.129	
Behavioral	Drug Deaths†	44	42.3	25.7	Behavioral	Alcohol Use - Youth	21	9.2%	9.2%
Health	Excessive Drinking	36	20.8%	18.8%	Health	Anxiety	38	11.4%	9.2%
	Frequent Mental Distress	21	21.8%	21.0%		Depression	36	5.3%	4.29
	Illicit Drug Use	21	10.7%	10.8%		Flourishing	19	67.1%	66.6
	Postpartum Depression†	_	11.6%	12.7%		Illicit Drug Use – Youth	15	7.2%	8.49
						Teen Suicide <sup>†</sup>	7	8.4	10.6
Mortality	Maternal Mortality†	6	15.6	22.4	Mortality	Child Mortality	18	25.8	27.4
•	Mortality Rate	24	133.2	136.4	•	Infant Mortality	26	5.8	5.5
	,					Neonatal Mortality†	31	4.0	3.6
Physical	Depression†	24	29.9%	27.4%	Physical	Asthma	44	9.0%	6.99
Health	Frequent Physical Distress	18	7.2%	7.1%	Health	High Health Status†	34	90.2%	90.2
	High Blood Pressure	9	8.8%	10.8%		Low Birth Weight	23	8.3%	8.59
	High Health Status†	22	60.8%	59.0%		Low Birth Weight Racial Disparity	35	2.1	2.1
	Multiple Chronic Conditions	30	4.7%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	42	13.0	6.2
	Obesity	22	30.9%	31.5%		Overweight or Obesity - Youth	15	30.1%	33.5
	Severe Maternal Morbidity <sup>†</sup>	36	89.5	88.3		Overweight of Obesity - Touth	10	30.176	00.0
Overall — Wo	omen*	27	0.012		Overall — C	hildren*	24	0.110	
Overan 113	Jinen		0.012		J. J	Illiai Gn		0.110	
Overall — Wo	omen and Children*						23	0.091	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

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<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

### **Strengths**

- · Low child mortality rate
- High percentage of women receiving early and adequate prenatal care
- · High adolescent HPV vaccination rate

#### **Challenges**

- High percentage of low-risk cesarean deliveries
- · Low prevalence of physical activity among children
- · High prevalence of physical inactivity among women

#### **Highlights**

**Teen Births** 



from 21.3 to 7.8 births per 1,000 females ages 15-19 between 2011 and 2021.

**Women's Health Providers** 

State State U.S.

from 72.2 to 60.4 per 100,000 females ages 15 and older between September 2021 and September 2022.

Ola Halana a

**Injury Deaths** 

from 33.3 to 45.5 deaths per 100,000 women ages 20-44 between 2014-2016 and 2019-2021.

**Infant Mortality** 



State State U.S.

from 5.6 to 4.9 deaths per 1,000 live births between 2017-2018 and 2019-2020.

Women			Value	Value
Social & Eco	onomic Factors*	18	0.227	
Community and Family Safety	Firearm Deaths† Injury Deaths	— 19	- 45.5	5.6 48.1
	Intimate Partner Violence Before Pregnancy <sup>†</sup>		_	2.6%
Economic	Concentrated Disadvantage	33	27.0%	25.9%
Resources	Food Insecurity	9	8.4%	10.4%
	Gender Pay Gap <sup>†</sup>	4	85.9%	81.5%
	Poverty	21	15.0%	15.5%
	Unemployment	30	4.9%	5.2%
Education	College Graduate	19	38.5%	36.8%
Social	Infant Child Care Cost†	37	12.9%	11.7%
Support	Residential Segregation - Black/White	30	66	_
and Engagement	Voter Participation	22	61.9%	60.7%

Children		Rank	Value	Value
Social & Eco	onomic Factors*	12	0.410	
Community	Child Victimization <sup>†</sup>	35	12.4	8.1
and Family	Firearm Deaths <sup>†</sup>	_	_	5.3
Safety	Injury Deaths	2	8.0	17.4
Economic	Children in Poverty	24	15.0%	16.9%
Resources	Children in Poverty Racial Disparity	50	8.8	3.0
	High-Speed Internet	13	96.4%	95.3%
	Students Experiencing Homelessness	2	0.8%	2.2%
	WIC Coverage	8	55.0%	48.3%
Education	Early Childhood Education	37	36.8%	40.2%
	Fourth Grade Reading Proficiency	13	33.8%	32.1%
	High School Completion	36	89.1%	89.4%
Social	Adverse Childhood Experiences	4	11.6%	14.0%
Support	Foster Care Instability	1	7.9%	15.2%
and	Neighborhood Amenities	9	43.3%	35.5%
Engagement	Reading, Singing or Storytelling	24	58.3%	57.2%

Physical Env	ironment*	20	0.069	
Air and Water	Air Pollution	16	7.1	7.8
Quality	Drinking Water Violations	1	0.0%	0.8%
	Household Smoke	18	12.8%	13.8%
	Water Fluoridation	20	82.7%	72.7%
Climate and	Climate Change Policies	1	4	_
Health	Transportation Energy Use <sup>†</sup>	1	5.0	8.2
Housing and	Drive Alone to Work	19	67.9%	66.0%
Transportation	Housing Cost Burden (households with children)†	44	34.8%	31.2%
	Housing With Lead Risk	49	31.5%	16.9%
	Severe Housing Problems	37	16.6%	17.0%

<b>Nomen</b>			State Value	U.S. Value	Children			State Value	
Clinical Care	e*	4	1.037		Clinical Car	e*	3	1.311	
Access to	Adequate Prenatal Care	2	87.3%	74.7%	Access to	ADD/ADHD Treatment	24	2.9%	2.89
Care	Avoided Care Due to Cost	5	10.2%	14.6%	Care	Pediatricians	2	183.3	109
	Maternity Care Desert <sup>†</sup>	1	0.0	3.1		Uninsured	4	2.5%	5.49
	Uninsured	4	5.8%	11.8%					
	Women's Health Providers	9	60.4	46.0					
Preventive	Cervical Cancer Screening	27	77.1%	77.1%	Preventive	Childhood Immunizations	6	77.9%	70.C
Clinical	Dental Visit	1	74.6%	65.5%	Clinical	HPV Vaccination	1	83.2%	61.7
Services	Flu Vaccination	4	48.6%	38.9%	Services	Preventive Dental Care	17	77.7%	75.1
	Postpartum Visit <sup>†</sup>	_	_	90.9%		Well-Child Visit	16	79.7%	76.7
	Well-Woman Visit	1	79.5%	70.5%					1
Quality of	Breastfeeding Initiation†	32	82.0%	83.7%	Quality of	Adequate Insurance	4	74.0%	68.2
Care	Dedicated Health Care Provider	9	86.2%	79.2%	Care	Developmental Screening	6	45.7%	34.8
	Low-Risk Cesarean Delivery	45	29.1%	26.3%		Medical Home	8	52.3%	46.0
	Maternity Practices Score	_	_	81		Modical Fishio	-	02.2.2	
Behaviors*		21	0.018		Behaviors*		24	0.262	
Nutrition	Exercise	28	21.2%	21.5%	Nutrition	Breastfed	39	22.9%	24.9
and Physical	Fruit and Vegetable Consumption	5	12.3%	9.8%	and Physical	Food Sufficiency	11	75.0%	71.9
Activity	Physical Inactivity	41	23.0%	21.1%	Activity	Physical Activity	41	18.5%	20.
	r i i y sio ai i i i ao ti vity	71	20.076	∠1.170		Soda Consumption – Youth <sup>†</sup>	-	6.5%	8.5
Sexual	Chlamydia	17	1,373.6	1,563.1	Sexual	Dual Contraceptive Nonuse†		86.5%	89.
Health	High-Risk HIV Behaviors	40	10.9%	9.6%	Health -	Teen Births	_ 5	7.8	13
1100	1 11911-1138 1 11 4 DETIGNIO13 40 10.376 3.076	Youth	Teen on us	J	7.0	10.			
Claon			33.1%	33.4%	Sleep	Adagusta Clasa	23	67.9%	66
Sleep Health	Insufficient Sleep	24	33.1/0	33.4%	Sieep Health	Adequate Sleep Sleep Position <sup>†</sup>	23	67.9%	66.6
	E Circusto Hoot	12	0.20/	0.00/		<u> </u>	21		81.4
Smoking and Tobacco	E-Cigarette Use <sup>†</sup>	13	8.2%	8.8%	Smoking and Tobacco	Electronic Vapor Product Use <sup>†</sup>		17.8%	18.0
Use	Smoking	15	11.1%	12.1%	Use - Youth	Tobacco Use	8	3.3%	4.0
	Smoking During Pregnancy	13	3.4%	4.6%					
Health Outco	omes*	16	0.102		Health Outo	comes*	14	0.156	
Behavioral	Drug Deaths†	35	33.7	25.7	Behavioral	Alcohol Use - Youth	39	10.4%	9.2
Health	Excessive Drinking	22	18.7%	18.8%	Health	Anxiety	36	11.3%	9.2
	Frequent Mental Distress	18	21.2%	21.0%		Depression	22	4.3%	4.2
	Illicit Drug Use	37	11.9%	10.8%		Flourishing	32	65.9%	66.
	Postpartum Depression†	_	_	12.7%		Illicit Drug Use - Youth	39	10.1%	8.4
						Teen Suicide <sup>†</sup>	_	_	10
Mortality	Maternal Mortality†	_	_	22.4	Mortality	Child Mortality	2	16.5	27
	Mortality Rate	10	102.8	136.4		Infant Mortality	14	4.9	5.
	·			'		Neonatal Mortality <sup>†</sup>	20	3.5	3.
Physical	Depression <sup>†</sup>	26	30.2%	27.4%	Physical	Asthma	35	7.4%	6.9
Health	Frequent Physical Distress	13	6.6%	7.1%	Health	High Health Status†	9	92.6%	90.
	High Blood Pressure	30	11.1%	10.8%		Low Birth Weight	20	7.9%	8.5
	High Health Status†	18	61.4%	59.0%		Low Birth Weight Racial Disparity	6	1.6	2
	Multiple Chronic Conditions	27	4.5%	4.2%		Neonatal Abstinence Syndrome†	31	8.1	6.
	Obesity	14	29.1%	31.5%		Overweight or Obesity - Youth	24	32.3%	33.
	Severe Maternal Morbidity†	31	86.6	88.3		Overwaight of Occasi, Toda.		02.070	00.
Overall — Wo	omen*	14	0.247		Overall — C	hildren*	11	0.380	
Overall — We	omen* omen and Children*	14	0.247		Overall — C	hildren*		0.380	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

### **Strengths**

- · Low prevalence of depression among children
- · High prevalence of dental visits among women
- · High prevalence of well-child visits

### **Challenges**

- · High infant mortality rate
- · Low WIC coverage among eligible children ages 0-4
- · High incidence of chlamydia among women

### **Highlights**

**HPV Vaccination** 

from 47.0% to 62.1% of adolescents ages 13-17 between 2020 and 2021.

#### **Frequent Mental Distress**

from 20.0% to 25.6% of women ages 18-44 between 2018-2019 and 2020-2021.

#### **Injury Deaths**

from 50.6 to 65.7 deaths per 100,000 women ages 20-44 between 2016-2018 and 2019-2021.

#### **Teen Births**

from 23.7 to 18.3 births per 1,000 females ages 15-19 between 2016 and 2021.

<b>Nomen</b>			State Value	U.S. Value	Children			State Value	U.S Valu
Social & Eco	onomic Factors*	35	-0.221		Social & Eco	onomic Factors*	43	-0.667	
Community	Firearm Deaths <sup>†</sup>	38	9.6	5.6	Community	Child Victimization†	40	13.7	8.1
and Family	Injury Deaths	39	65.7	48.1	Safety In	Firearm Deaths†	43	9.7	5.3
Safety	Intimate Partner Violence Before Pregnancy†	_	_	2.6%		Injury Deaths	41	25.5	17.4
Economic	Concentrated Disadvantage	38	29.0%	25.9%	Economic	Children in Poverty	41	20.1%	16.9
Resources	Food Insecurity	43	12.6%	10.4%	Resources	Children in Poverty Racial Disparity	21	3.2	3.0
	Gender Pay Gap†	39	77.8%	81.5%		High-Speed Internet	44	93.8%	95.3
	Poverty	42	18.1%	15.5%		Students Experiencing Homelessness	s 21	1.6%	2.2
	Unemployment	21	4.2%	5.2%		WIC Coverage	45	35.0%	48.3
Education	College Graduate	36	32.7%	36.8%	Education	Early Childhood Education	17	40.1%	40.2
						Fourth Grade Reading Proficiency	21	32.5%	32.1
						High School Completion	35	89.6%	89.4
Social	Infant Child Care Cost†	8	9.2%	11.7%	Social	Adverse Childhood Experiences	32	16.8%	14.0
Support	Residential Segregation - Black/White	2	48	_	Support	Foster Care Instability	50	26.6%	15.2
and Engagement	Voter Participation	45	54.8%	60.7%	and Engagement	Neighborhood Amenities	45	19.1%	35.5
Liigagement					Liigagement	Reading, Singing or Storytelling	45	52.0%	57.2
Physical Env	vironment*						24	0.031	
Air and Water	Air Pollution						25	7.6	7.8
Quality	Drinking Water Violations						1	0.0%	0.8
	11 1 110 1						00	4770/	100

Physical Env	ironment*	24	0.031	
Air and Water	Air Pollution	25	7.6	7.8
Quality	Drinking Water Violations	1	0.0%	0.8%
	Household Smoke	39	17.7%	13.8%
	Water Fluoridation	11	91.7%	72.7%
Climate and	Climate Change Policies	29	1	_
Health	Transportation Energy Use <sup>†</sup>	32	9.2	8.2
Housing and	Drive Alone to Work	44	76.4%	66.0%
Transportation	Housing Cost Burden (households with children)†	23	26.9%	31.2%
	Housing With Lead Risk	7	9.0%	16.9%
	Severe Housing Problems	23	14.1%	17.0%

Vomen			State Value	U.S. Value	Children			State Value	
Clinical Care	p*	36	-0.029		Clinical Car	e*	21	0.254	
Access to	Adequate Prenatal Care	29	76.7%	74.7%	Access to	ADD/ADHD Treatment	4	4.8%	2.8%
Care	Avoided Care Due to Cost	41	16.8%	14.6%	Care	Pediatricians	27	100.6	109.
	Maternity Care Desert <sup>†</sup>	22	2.5	3.1		Uninsured	31	5.3%	5.49
	Uninsured	39	14.2%	11.8%					
	Women's Health Providers	33	40.6	46.0					
Preventive	Cervical Cancer Screening	10	79.5%	77.1%	Preventive	Childhood Immunizations	46	65.0%	70.C
Clinical	Dental Visit	6	71.8%	65.5%	Clinical	HPV Vaccination	28	62.1%	61.7
Services	Flu Vaccination	44	32.8%	38.9%	Services	Preventive Dental Care	19	77.5%	75.1
	Postpartum Visit <sup>†</sup>	_	_	90.9%		Well-Child Visit	19	79.0%	76.7
	Well-Woman Visit	24	72.5%	70.5%			•		
Quality of	Breastfeeding Initiation†	41	77.8%	83.7%	Quality of	Adequate Insurance	18	70.5%	68.2
Care	Dedicated Health Care Provider	33	79.2%	79.2%	Care	Developmental Screening	17	40.8%	34.8
	Low-Risk Cesarean Delivery	36	27.0%	26.3%		Medical Home	21	49.5%	46.0
	,	30	80	20.3%		местса потте	∠1	43.570	40.0
	Maternity Practices Score	30	0U	01					
Behaviors*		41	-0.627		Behaviors*		44	-0.835	
Nutrition	Exercise	34	19.8%	21.5%	Nutrition	Breastfed	46	19.3%	24.
and Physical	Fruit and Vegetable Consumption	20	9.9%	9.8%	and Physical	Food Sufficiency	32	69.0%	71.9
Activity	Physical Inactivity	34	22.0%	21.1%	Activity	Physical Activity	35	20.4%	20.
			'			Soda Consumption - Youth†	_	12.4%	8.5
Sexual	Chlamydia	46	2,317.7	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	89.2%	89.
Health	High-Risk HIV Behaviors	21	9.3%	9.6%	Health -	Teen Births	40	18.3	13
	Unintended Pregnancy†	_	_	25.5%	Youth				
Sleep	Insufficient Sleep	47	39.3%	33.4%	Sleep	Adequate Sleep	47	60.0%	66.
Health			'		Health	Sleep Position <sup>†</sup>	_	_	81.4
Smoking	E-Cigarette Use <sup>†</sup>	46	12.7%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	15	16.7%	18.0
and Tobacco	Smoking	32	15.9%	12.1%	and Tobacco	Tobacco Use	40	5.7%	4.0
Use	Smoking During Pregnancy	22	5.3%	4.6%	Use - Youth				
Health Outco	omes*	44	-0.956		Health Outo	comes*	44	-0.536	
Behavioral	Drug Deaths†	32	31.8	25.7	Behavioral	Alcohol Use - Youth	14	9.0%	9.2
Health	Excessive Drinking	23	18.8%	18.8%	Health	Anxiety	15	9.0%	9.2
	Frequent Mental Distress	43	25.6%	21.0%		Depression	8	3.4%	4.2
	Illicit Drug Use	8	8.9%	10.8%		Flourishing	30	66.0%	66.0
	Postpartum Depression†	_	O.976 —	12.7%		Illicit Drug Use – Youth	26	8.2%	8.4
	rostpartum Depression	_	_	12.7 /0		Teen Suicide†	33	13.7	10.4
Mantality	Matarnal Martalityt	37	30.3	22.4	Montality		41	36.8	27.
Mortality	Maternal Mortality†				Mortality	Child Mortality			
	Mortality Rate	41	194.2	136.4		Infant Mortality	43	6.8	5.
n	D : 1		00.00/	07.40/		Neonatal Mortality†	45	4.5	3.
Physical Health	Depression†	23	29.8%	27.4%	Physical Health	Asthma	39	7.9%	6.9
i icaltii	Frequent Physical Distress	43	9.0%	7.1%	Health	High Health Status†	31	90.4%	90.
	High Blood Pressure	43	15.5%	10.8%		Low Birth Weight	46	10.0%	8.5
	High Health Status†	24	60.0%	59.0%		Low Birth Weight Racial Disparity	43	2.2	2
	Multiple Chronic Conditions	41	5.8%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	16	5.5	6.
	Obesity	43	38.3%	31.5%		Overweight or Obesity - Youth	47	39.9%	33.
	Severe Maternal Morbidity <sup>†</sup>	15	75.3	88.3					
	omen*	40	-0.388		Overall — C		42	-0.431	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

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<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

### **Strengths**

- Low prevalence of unemployment among women
- · Low percentage of low-risk cesarean deliveries
- · Low prevalence of physical inactivity among women

#### **Challenges**

- · High infant mortality rate
- · Low percentage of households with children that have high-speed internet
- · High prevalence of cigarette smoking among women

#### **Highlights**

#### Mortality

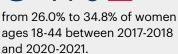


from 103.1 to 154.1 deaths per 100,000 women ages 20-44 between 2018 and 2021.

#### **Teen Births**

from 25.1 to 17.0 births per 1,000 females ages 15-19 between 2016 and 2021.

#### **Obesity**



#### **Children in Poverty**



from 18.1% to 14.6% of children ages 0-17 between 2015 and 2021.

Women			State Value	U.S. Value	Chi
Social & Eco	onomic Factors*	17	0.280		Soc
Community and Family	Firearm Deaths†	16	5.2	5.6	Con
Safety	Injury Deaths	24	52.2	48.1	Safe
,	Intimate Partner Violence Before Pregnancy <sup>†</sup>	_	3.9%	2.6%	
Economic	Concentrated Disadvantage	10	11.8%	25.9%	Eco
Resources	Food Insecurity	11	8.7%	10.4%	Res
	Gender Pay Gap <sup>†</sup>	29	79.6%	81.5%	
	Poverty	39	17.1%	15.5%	
	Unemployment	1	2.5%	5.2%	
Education	College Graduate	18	38.6%	36.8%	Edu
Social	Infant Child Care Cost†	1	7.8%	11.7%	Soc
Support and	Residential Segregation - Black/White	37	69	_	Sup
Engagement	Voter Participation	40	56.9%	60.7%	and Eng

Children			State Value	U.S. Value
Social & Eco	onomic Factors*	34	-0.245	
Community	Child Victimization†	21	6.6	8.1
and Family	Firearm Deaths†	17	4.8	5.3
Safety	Injury Deaths	44	26.6	17.4
Economic	Children in Poverty	23	14.6%	16.9%
Resources	Children in Poverty Racial Disparity	49	7.1	3.0
	High-Speed Internet	46	93.7%	95.3%
	Students Experiencing Homelessness	5	1.1%	2.2%
	WIC Coverage	18	49.0%	48.3%
Education	Early Childhood Education	37	36.8%	40.2%
	Fourth Grade Reading Proficiency	22	32.4%	32.1%
	High School Completion	12	93.1%	89.4%
Social	Adverse Childhood Experiences	37	17.6%	14.0%
Support	Foster Care Instability	31	16.9%	15.2%
and Engagement	Neighborhood Amenities	17	36.6%	35.5%
Liigageillelit	Reading, Singing or Storytelling	43	52.8%	57.2%

Physical Env	ironment*	22	0.048	
Air and Water	Air Pollution	7	5.9	7.8
Quality	Drinking Water Violations	14	0.1%	0.8%
	Household Smoke	35	17.1%	13.8%
	Water Fluoridation	7	93.8%	72.7%
Climate and	Climate Change Policies	36	0	_
Health	Transportation Energy Use <sup>†</sup>	44	11.5	8.2
Housing and	Drive Alone to Work	39	74.8%	66.0%
Transportation	Housing Cost Burden (households with children) <sup>†</sup>	2	19.9%	31.2%
	Housing With Lead Risk	32	19.1%	16.9%
	Severe Housing Problems	2	11.6%	17.0%



Women			State Value	U.S. Value	Children			State Value	
Clinical Care	e*	23	0.345		Clinical Car	e*	33	-0.113	
Access to	Adequate Prenatal Care	34	75.5%	74.7%	Access to	ADD/ADHD Treatment	38	2.3%	2.89
Care	Avoided Care Due to Cost	33	15.4%	14.6%	Care	Pediatricians	43	73.6	109.
	Maternity Care Desert <sup>†</sup>	47	16.3	3.1		Uninsured	44	7.6%	5.49
	Uninsured	40	14.7%	11.8%					
	Women's Health Providers	38	40.2	46.0					
Preventive	Cervical Cancer Screening	11	79.2%	77.1%	Preventive	Childhood Immunizations	19	72.4%	70.C
Clinical	Dental Visit	19	68.7%	65.5%	Clinical	HPV Vaccination	3	74.7%	61.7
Services	Flu Vaccination	1	54.7%	38.9%	Services	Preventive Dental Care	24	76.9%	75.1
	Postpartum Visit <sup>†</sup>	_	90.9%	90.9%		Well-Child Visit	41	73.3%	76.
	Well-Woman Visit	2	77.3%	70.5%					
Quality of	Breastfeeding Initiation†	36	81.3%	83.7%	Quality of	Adequate Insurance	47	62.2%	68.2
Care	Dedicated Health Care Provider	20	81.6%	79.2%	Care	Developmental Screening	35	32.9%	34.8
	Low-Risk Cesarean Delivery	1	18.1%	26.3%		Medical Home	16	50.8%	46.0
	Maternity Practices Score	46	73	81					
Behaviors*		30	-0.194		Behaviors*		32	-0.113	
Nutrition	Exercise	36	19.1%	21.5%	Nutrition	Breastfed	13	29.1%	24.9
and Physical	Fruit and Vegetable Consumption	19	10.1%	9.8%	and Physical	Food Sufficiency	41	67.3%	71.9
Activity	Physical Inactivity	5	15.8%	21.1%	Activity	Physical Activity	17	24.3%	20.
	,					Soda Consumption – Youth†	_	10.8%	8.5
Sexual	Chlamydia	42	1,943.7	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	_	89.8
Health	High-Risk HIV Behaviors	9	8.3%	9.6%	Health -	Teen Births	36	17.0	13.
	Unintended Pregnancy†	_	24.4%	25.5%	Youth	TOOL BILLIO	00	17.0	10.
Sleep	Insufficient Sleep	15	31.4%	33.4%	Sleep	Adequate Sleep	18	68.4%	66.6
Health	modificant didep	10	01.170	00.170	Health	Sleep Position†	_	89.4%	81.4
Smoking	E-Cigarette Use <sup>†</sup>	13	8.2%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	11	15.8%	18.0
and Tobacco	Smoking	44	19.3%	12.1%	and Tobacco	Tobacco Use	43	5.9%	4.0
Use	Smoking During Pregnancy	41	9.2%	4.6%	Use - Youth	1054000 000	10	0.070	1.0
	,			1.070					
Health Outc		10	0.338		Health Outo			-0.004	
Behavioral	Drug Deaths <sup>†</sup>	4	12.6	25.7	Behavioral	Alcohol Use - Youth	21	9.2%	9.2
Health	Excessive Drinking	35	20.3%	18.8%	Health	Anxiety	29	10.6%	9.2
	Frequent Mental Distress	5	17.6%	21.0%		Depression	41	5.9%	4.2
	Illicit Drug Use	1	7.6%	10.8%		Flourishing	5	68.9%	66.6
	Postpartum Depression <sup>†</sup>	_	11.1%	12.7%		Illicit Drug Use – Youth	6	6.8%	8.4
						Teen Suicide <sup>†</sup>	46	37.2	10.
Mortality	Maternal Mortality†	30	25.9	22.4	Mortality	Child Mortality	41	36.8	27.
	Mortality Rate	30	154.1	136.4		Infant Mortality	46	7.1	5.5
						Neonatal Mortality <sup>†</sup>	31	4.0	3.6
Physical	Depression <sup>†</sup>	17	27.7%	27.4%	Physical	Asthma	4	5.3%	6.9
Health	Frequent Physical Distress	11	6.5%	7.1%	Health	High Health Status†	6	93.1%	90.2
	High Blood Pressure	1	7.2%	10.8%		Low Birth Weight	9	7.1%	8.5
	High Health Status†	1	65.5%	59.0%		Low Birth Weight Racial Disparity	4	1.5	2.1
	Multiple Chronic Conditions	13	3.7%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	5	2.5	6.2
	Obesity	35	34.8%	31.5%		Overweight or Obesity - Youth	42	36.9%	33.5
	Severe Maternal Morbidity <sup>†</sup>	2	44.5	88.3					
Overall — W	omen*	21	0.151		Overall — C	hildren*	32	-0.103	
Overall — W	omen and Children*						26	0.009	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

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<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

### **Strengths**

- · Low prevalence of asthma among children
- · Low prevalence of depression among children
- · High prevalence of fruit and vegetable consumption among women

#### Challenges

- · High mortality rate among women ages 20-44
- Low WIC coverage among eligible children ages 0-4
- · High teen birth rate

### **Highlights**

Injury Deaths — Women



from 57.6 to 78.5 deaths per 100,000 women ages 20-44 between 2016-2018 and 2019-2021.

**Injury Deaths — Children** 

from 19.0 to 23.5 deaths per 100,000 children ages 1-19 between 2014-2016 and 2019-2021. **Cigarette Smoking During Pregnancy** 

from 13.4% to 9.1% of women with a live birth between 2016 and 2021.

**Pediatricians** 



from 93.6 to 102.9 per 100,000 children ages 0-21 between September 2019 and September 2022.

# Measures

Women			State Value	U.S. Value	Children			State Value	U.S Valu
Social & Eco	nomic Factors*	41	-0.458		Social & Ed	onomic Factors*	40	-0.526	
Community	Firearm Deaths†	39	10.0	5.6	Community	Child Victimization†	15	5.0	8.1
and Family	Injury Deaths	45	78.5	48.1	and Family	Firearm Deaths <sup>†</sup>	32	7.7	5.3
Safety	Intimate Partner Violence Before Pregnancy†	_	3.2%	2.6%	Safety	Injury Deaths	39	23.5	17.
Economic	Concentrated Disadvantage	32	26.9%	25.9%	Economic	Children in Poverty	35	18.1%	16.9
Resources	Food Insecurity	35	11.2%	10.4%	Resources	Children in Poverty Racial Disparity	4	2.6	3.0
	Gender Pay Gap†	21	81.3%	81.5%		High-Speed Internet	27	95.5%	95.3
	Poverty	40	17.2%	15.5%		Students Experiencing Homelessness	s 15	1.5%	2.2
	Unemployment	24	4.5%	5.2%		WIC Coverage	49	34.4%	48.0
Education	College Graduate	30	33.8%	36.8%	Education	Early Childhood Education	44	32.7%	40.
						Fourth Grade Reading Proficiency	36	30.2%	32.
						High School Completion	33	89.7%	89.4
Social	Infant Child Care Cost†	29	12.0%	11.7%	Social	Adverse Childhood Experiences	44	18.8%	14.0
Support	Residential Segregation - Black/White	34	68	_	Support	Foster Care Instability	43	21.3%	15.2
and Engagement	Voter Participation	43	55.8%	60.7%	and Engagement	Neighborhood Amenities	41	22.6%	35.5
Liigagement					Liigagemen	Reading, Singing or Storytelling	23	58.6%	57.2
Physical Env	vironment*						36	-0.166	
Air and Water	Air Pollution				,		25	7.6	7.8
Quality	Drinking Water Violations						34	0.5%	0.8
	Household Smoke						47	20.8%	13.8
	Water Fluoridation						16	88.8%	72.
Climate and	Climate Change Policies						36	0	-
Health	Transportation Energy Use <sup>†</sup>						35	9.6	8.
Housing and	Drive Alone to Work						38	73.8%	66.0
Transportation	Housing Cost Burden (households wit	h childı	ren)†				27	27.9%	31.2



16

15

13.4%

16.9%

17.0%

Housing With Lead Risk

Severe Housing Problems

Vomen			State Value	U.S. Value	Children			State Value	U.S. Valu
Clinical Care	<b>3</b> *	42	-0.446		Clinical Car	e*	25	0.224	
Access to	Adequate Prenatal Care	39	74.0%	74.7%	Access to	ADD/ADHD Treatment	14	3.7%	2.8%
Care	Avoided Care Due to Cost	35	15.6%	14.6%	Care	Pediatricians	23	102.9	109.
	Maternity Care Desert <sup>†</sup>	35	6.4	3.1		Uninsured	28	4.9%	5.4%
	Uninsured	35	13.3%	11.8%					1
	Women's Health Providers	43	38.8	46.0					
Preventive	Cervical Cancer Screening	14	78.9%	77.1%	Preventive	Childhood Immunizations	41	67.8%	70.0
Clinical	Dental Visit	50	57.1%	65.5%	Clinical	HPV Vaccination	40	56.5%	61.79
Services	Flu Vaccination	39	35.8%	38.9%	Services	Preventive Dental Care	38	73.8%	75.19
	Postpartum Visit <sup>†</sup>	_	88.7%	90.9%		Well-Child Visit	12	80.3%	76.7
	Well-Woman Visit	33	70.5%	70.5%					
Quality of	Breastfeeding Initiation†	35	81.4%	83.7%	Quality of	Adequate Insurance	18	70.5%	68.2
Care	Dedicated Health Care Provider	24	81.2%	79.2%	Care	Developmental Screening	11	44.1%	34.89
	Low-Risk Cesarean Delivery	32	26.6%	26.3%		Medical Home	17	50.0%	46.0
	Maternity Practices Score	49	72	81			• • • • • • • • • • • • • • • • • • • •	00.070	10.0
	materine, radiose decre		,-	0,					
Behaviors*		39	-0.469		Behaviors*		43	-0.755	
Nutrition	Exercise	13	22.8%	21.5%	Nutrition	Breastfed	29	24.9%	24.9
and Physical Activity	Fruit and Vegetable Consumption	13	10.6%	9.8%	and Physical Activity	Food Sufficiency	44	66.9%	71.99
Activity	Physical Inactivity	30	21.2%	21.1%	Activity	Physical Activity	33	20.7%	20.5
						Soda Consumption - Youth†		14.0%	8.59
Sexual	Chlamydia	38	1,809.6	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	_	89.8
Health	High-Risk HIV Behaviors	27	9.8%	9.6%	Health -	Teen Births	44	21.5	13.9
	Unintended Pregnancy†		34.6%	25.5%	Youth				
Sleep	Insufficient Sleep	34	36.2%	33.4%	Sleep	Adequate Sleep	42	61.7%	66.69
Health					Health	Sleep Position†	_	79.1%	81.49
Smoking	E-Cigarette Use <sup>†</sup>	44	11.9%	8.8%	Smoking	Electronic Vapor Product Use†	28	19.0%	18.09
and Tobacco Use	Smoking	40	18.4%	12.1%	and Tobacco Use – Youth	Tobacco Use	40	5.7%	4.0%
USE	Smoking During Pregnancy	40	9.1%	4.6%	Ose - Toutil				
Health Outco	omes*	37	-0.693		Health Outo	comes*	32	-0.221	
Behavioral	Drug Deaths†	46	46.8	25.7	Behavioral	Alcohol Use - Youth	15	9.1%	9.29
Health	Excessive Drinking	16	17.9%	18.8%	Health	Anxiety	14	8.5%	9.2%
	Frequent Mental Distress	32	24.3%	21.0%		Depression	13	3.7%	4.29
	Illicit Drug Use	2	8.2%	10.8%		Flourishing	42	64.3%	66.6
	Postpartum Depression†	_	13.0%	12.7%		Illicit Drug Use - Youth	9	6.9%	8.49
	. corpartam poprecolor.		10.070	12.770		Teen Suicide†	16	10.7	10.6
Mortality	Maternal Mortality <sup>†</sup>	43	40.2	22.4	Mortality	Child Mortality	40	35.5	27.4
,	Mortality Rate	44	212.1	136.4	•	Infant Mortality	39	6.7	5.5
						Neonatal Mortality†	40	4.2	3.6
Physical	Depression†	38	34.8%	27.4%	Physical	Asthma	9	5.6%	6.99
Health	Frequent Physical Distress	22	7.4%	7.1%	Health	High Health Status†	41	89.6%	90.2
	High Blood Pressure	39	14.2%	10.8%		Low Birth Weight	38	9.3%	8.59
	High Health Status†	21	61.0%	59.0%		Low Birth Weight Racial Disparity	24	2.0	2.1
	Multiple Chronic Conditions	40	5.7%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	36	9.6	6.2
	Obesity	41	37.6%	31.5%		Overweight or Obesity - Youth	41	36.8%	33.5
	Severe Maternal Morbidity†	33	88.6	88.3		Overweight of Obesity - Toutif	71	50.076	00.0
Overell W		40	0.454		Overell — O	hildran*	20	0.225	
Overall — Wo	omen <sup>*</sup>	43	-0.451		Overall — C	niidren*	39	-0.335	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

Overall — Women and Children\*

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 

Ranks are calculated for each measure, ordered by the states' values, with 1 corresponding to the healthiest value and 50 the least healthy value. Ties in value are assigned equal ranks.



41 -0.410

<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

### **Strengths**

- · Low injury death rate among women
- Low prevalence of frequent physical distress among women
- Low prevalence of cigarette smoking during pregnancy

### **Challenges**

- · Low prevalence of high school completion
- · High percentage of uninsured women ages 19-44
- · High teen birth rate

### **Highlights**

#### Mortality



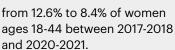
from 103.4 to 128.9 deaths per 100,000 women ages 20-44 between 2020 and 2021.

#### **Injury Deaths**



from 15.1 to 18.0 deaths per 100,000 children ages 1-19 between 2014-2016 and 2019-2021.

#### **Cigarette Smoking**



#### **Infant Mortality**

from 5.8 to 5.4 deaths per 1,000 live births between 2016-2017 and 2019-2020.

# Measures

omen			State Value	U.S. Value	Children			State Value	•
Social & Eco	nomic Factors*	40	-0.419		Social & Ec	onomic Factors*	39	-0.476	
Community	Firearm Deaths <sup>†</sup>	25	6.1	5.6	Community	Child Victimization†	26	8.7	
and Family	Injury Deaths	6	35.2	48.1	and Family	Firearm Deaths <sup>†</sup>	24	5.8	
Safety	Intimate Partner Violence Before Pregnancy†	_	_	2.6%	Safety	Injury Deaths	24	18.0	
Economic	Concentrated Disadvantage	47	36.1%	25.9%	Economic	Children in Poverty	40	19.6%	1
Resources	Food Insecurity	45	13.7%	10.4%	Resources	Children in Poverty Racial Disparity	36	3.9	
	Gender Pay Gap†	24	80.6%	81.5%		High-Speed Internet	37	94.4%	6
	Poverty	34	16.6%	15.5%		Students Experiencing Homelessness	s 24	1.7%	
	Unemployment	39	5.6%	5.2%		WIC Coverage	27	46.1%	4
Education	College Graduate	37	32.5%	36.8%	Education	Early Childhood Education	33	37.2%	2
						Fourth Grade Reading Proficiency	37	29.9%	
						High School Completion	49	85.4%	8
Social	Infant Child Care Cost†	10	10.1%	11.7%	Social	Adverse Childhood Experiences	9	12.2%	1
Support	Residential Segregation - Black/White	12	58	_	Support	Foster Care Instability	37	18.9%	1
and Engagement	Voter Participation	38	57.1%	60.7%	and Engagement	Neighborhood Amenities	34	29.8%	3
Liigagement					Engagement	Reading, Singing or Storytelling	49	48.7%	5
Physical Env	vironment*						33	-0.135	
Air and Water	Air Pollution						44	8.9	
Quality	Drinking Water Violations						38	0.8%	
	Household Smoke						30	15.4%	1
	Water Fluoridation						31	71.0%	-
Climate and	Climate Change Policies						29	1	
Health	Transportation Energy Use <sup>†</sup>						38	10.8	
Housing and	Drive Alone to Work						24	68.8%	6
Transportation	Housing Cost Burden (households wit	h childı	en)†				41	32.7%	(



40

17.2%

16.9%

17.0%

Housing With Lead Risk

Severe Housing Problems

Vomen			State Value	U.S. Value	Children			State Value	
Clinical Care	e*	50	-1.164		Clinical Car	e*	49	-0.849	
Access to	Adequate Prenatal Care	45	71.1%	74.7%	Access to	ADD/ADHD Treatment	33	2.5%	2.8%
Care	Avoided Care Due to Cost	48	23.1%	14.6%	Care	Pediatricians	37	82.6	109.
	Maternity Care Desert <sup>†</sup>	29	3.7	3.1		Uninsured	50	11.8%	5.49
	Uninsured	50	25.6%	11.8%					
	Women's Health Providers	44	38.1	46.0					
Preventive	Cervical Cancer Screening	41	74.0%	77.1%	Preventive	Childhood Immunizations	43	66.8%	70.0
Clinical	Dental Visit	49	59.4%	65.5%	Clinical	HPV Vaccination	47	51.5%	61.7
Services	Flu Vaccination	42	33.9%	38.9%	Services	Preventive Dental Care	29	75.3%	75.1
	Postpartum Visit <sup>†</sup>	_	_	90.9%		Well-Child Visit	44	72.9%	76.7
	Well-Woman Visit	44	65.4%	70.5%					
Quality of	Breastfeeding Initiation†	13	88.5%	83.7%	Quality of	Adequate Insurance	48	61.3%	68.2
Care	Dedicated Health Care Provider	49	67.3%	79.2%	Care	Developmental Screening	13	42.1%	34.8
	Low-Risk Cesarean Delivery	40	28.3%	26.3%		Medical Home	48	39.7%	46.0
	Maternity Practices Score	30	80	81					
Behaviors*		9	0.330		Behaviors*		41	-0.692	
Nutrition	Exercise	23	21.8%	21.5%	Nutrition	Breastfed	33	24.0%	24.9
and Physical	Fruit and Vegetable Consumption	13	10.6%	9.8%	and Physical	Food Sufficiency	37	68.5%	71.9
Activity	Physical Inactivity	39	22.7%	21.1%	Activity	Physical Activity	49	15.6%	20.
	,,					Soda Consumption – Youth†	_	10.6%	8.5
Sexual	Chlamydia	25	1,545.5	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	93.0%	89.
Health	High-Risk HIV Behaviors	16	8.9%	9.6%	Health -	Teen Births	42	20.3	13
	Unintended Pregnancy†	_	_	25.5%	Youth	TOOT BITCHO	12	20.0	10.
Sleep	Insufficient Sleep	14	31.3%	33.4%	Sleep	Adequate Sleep	44	61.2%	66.6
Health	meamorem dioop		01.070	00.170	Health	Sleep Position†	_	-	81.4
Smoking	E-Cigarette Use <sup>†</sup>	6	7.2%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	26	18.7%	18.0
and Tobacco	Smoking	5	8.4%	12.1%	and Tobacco	Tobacco Use	14	3.6%	4.0
Use	Smoking During Pregnancy	2	1.7%	4.6%	Use - Youth	1054000 030	1-7	0.070	4.0
				1.070					
Health Outc		7	0.493		Health Outo		13	0.160	
Behavioral	Drug Deaths†	2	12.0	25.7	Behavioral	Alcohol Use - Youth	15	9.1%	9.2
Health	Excessive Drinking	16	17.9%	18.8%	Health	Anxiety	2	6.7%	9.2
	Frequent Mental Distress	7	18.1%	21.0%		Depression	6	3.3%	4.2
	Illicit Drug Use	5	8.6%	10.8%		Flourishing	12	67.8%	66.6
	Postpartum Depression†	_	_	12.7%		Illicit Drug Use - Youth	13	7.1%	8.4
						Teen Suicide <sup>†</sup>	26	12.2	10
Mortality	Maternal Mortality†	33	27.0	22.4	Mortality	Child Mortality	25	28.3	27.
	Mortality Rate	22	128.9	136.4		Infant Mortality	21	5.4	5.
						Neonatal Mortality†	21	3.6	3.6
Physical	Depression <sup>†</sup>	7	23.8%	27.4%	Physical	Asthma	33	7.1%	6.9
Health	Frequent Physical Distress	3	5.6%	7.1%	Health	High Health Status†	48	87.8%	90.2
	High Blood Pressure	20	9.8%	10.8%		Low Birth Weight	28	8.6%	8.5
	High Health Status†	42	56.4%	59.0%		Low Birth Weight Racial Disparity	24	2.0	2.
	Multiple Chronic Conditions	10	3.5%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	3	2.1	6.
	Obesity	30	32.6%	31.5%		Overweight or Obesity - Youth	46	39.5%	33.5
	Severe Maternal Morbidity <sup>†</sup>	21	79.5	88.3					
Overall — W	omen*	32	-0.117		Overall — C	hildren*	40	-0.344	
Overall — W	omen and Children*						36	-0.250	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

### **Strengths**

- · Low prevalence of excessive drinking among women
- · Low percentage of children in poverty
- · High childhood immunization rate

#### **Challenges**

- High prevalence of frequent physical distress among women
- Low WIC coverage among eligible children ages 0-4
- · High percentage of uninsured children

### **Highlights**

**Cigarette Smoking During Pregnancy** 

from 3.0% to 1.9% of women with a live birth between 2016 and 2021.

**Frequent Mental Distress** 

from 19.4% to 25.0% of women ages 18-44 between 2018-2019 and 2020-2021.

**HPV Vaccination** 

from 45.0% to 61.4% of adolescents ages 13-17 between 2020 and 2021.

**Early Childhood Education Enrollment** 



from 44.8% to 38.2% of children ages 3-4 between 2019 and 2021.

# Measures

Housing and Drive Alone to Work

Women			State Value	U.S. Value	Children			State Value	U.S. Value
Social & Eco	nomic Factors*	16	0.369		Social & Ec	onomic Factors*	9	0.545	
Community	Firearm Deaths†	18	5.5	5.6	Community	Child Victimization†	30	9.7	8.1
and Family	Injury Deaths	12	40.1	48.1	and Family	Firearm Deaths <sup>†</sup>	11	3.9	5.3
Safety	Intimate Partner Violence Before Pregnancy†	_	2.1%	2.6%	Safety	Injury Deaths	13	15.4	17.4
Economic	Concentrated Disadvantage	5	8.0%	25.9%	Economic	Children in Poverty	1	8.1%	16.9%
Resources	Food Insecurity	35	11.2%	10.4%	Resources	Children in Poverty Racial Disparity	45	4.7	3.0
	Gender Pay Gap†	48	73.0%	81.5%		High-Speed Internet	5	97.2%	95.3%
	Poverty	2	11.1%	15.5%		Students Experiencing Homelessness	15	1.5%	2.2%
	Unemployment	3	2.9%	5.2%		WIC Coverage	47	34.7%	48.3%
Education	College Graduate	32	33.5%	36.8%	Education	Early Childhood Education	30	38.2%	40.2%
						Fourth Grade Reading Proficiency	7	36.8%	32.1%
						High School Completion	11	93.2%	89.4%
Social	Infant Child Care Cost†	20	10.9%	11.7%	Social	Adverse Childhood Experiences	5	11.9%	14.0%
Support	Residential Segregation - Black/White	41	71	_	Support	Foster Care Instability	25	15.1%	15.2%
and Engagement	Voter Participation	27	60.2%	60.7%	and Engagement	Neighborhood Amenities	3	51.2%	35.5%
Linguigement					Engagement	Reading, Singing or Storytelling	20	59.6%	57.2%
Physical Env	rironment*						10	0.251	
Air and Water	Air Pollution				'		33	8.2	7.8
Quality	Drinking Water Violations						1	0.0%	0.8%
	Household Smoke						1	4.6%	13.8%
	Water Fluoridation						42	50.9%	72.7%
Climate and	Climate Change Policies						36	0	_
Health	Transportation Energy Use <sup>†</sup>						24	8.0	8.2



14

12

15

64.8%

25.2%

11.0%

13.4%

66.0%

31.2%

16.9%

17.0%

Transportation Housing Cost Burden (households with children)†

Housing With Lead Risk

Severe Housing Problems

Women			State Value	U.S. Value	Children			State Value	
Clinical Care	e*	28	0.279		Clinical Car	e*	28	0.144	
Access to	Adequate Prenatal Care	6	84.3%	74.7%	Access to	ADD/ADHD Treatment	50	1.2%	2.8%
Care	Avoided Care Due to Cost	40	16.2%	14.6%	Care	Pediatricians	40	78.0	109.3
	Maternity Care Desert <sup>†</sup>	15	0.7	3.1		Uninsured	45	7.9%	5.4%
	Uninsured	31	10.8%	11.8%					
	Women's Health Providers	18	50.8	46.0					
Preventive	Cervical Cancer Screening	49	69.2%	77.1%	Preventive	Childhood Immunizations	5	78.1%	70.0
Clinical	Dental Visit	1	74.6%	65.5%	Clinical	HPV Vaccination	33	61.4%	61.79
Services	Flu Vaccination	14	44.1%	38.9%	Services	Preventive Dental Care	11	80.0%	75.19
	Postpartum Visit <sup>†</sup>	_	90.7%	90.9%		Well-Child Visit	33	75.9%	76.79
	Well-Woman Visit	42	66.1%	70.5%					1
Quality of	Breastfeeding Initiation†	21	85.5%	83.7%	Quality of	Adequate Insurance	46	63.0%	68.2
Care	Dedicated Health Care Provider	39	77.6%	79.2%	Care	Developmental Screening	18	40.3%	34.8
	Low-Risk Cesarean Delivery	3	19.4%	26.3%		Medical Home	5	54.1%	46.0
	Maternity Practices Score	38	77	81		Wedical Fiorne	J	07.170	70.0
	·								
Behaviors*	-	10	1.036	04.50/	Behaviors*	5 (6)	11	0.597	046
Nutrition and Physical	Exercise	10	24.2%	21.5%	Nutrition and Physical	Breastfed	20	27.3%	24.9
Activity	Fruit and Vegetable Consumption	33	8.1%	9.8%	Activity	Food Sufficiency	18	73.8%	71.9
7.00.7.1.,	Physical Inactivity	2	14.3%	21.1%	7.0,	Physical Activity	43	17.8%	20.5
						Soda Consumption – Youth†		6.7%	8.59
Sexual	Chlamydia	4	926.7	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	_	89.8
Health	High-Risk HIV Behaviors	2	7.2%	9.6%	Health – Youth	Teen Births	11	9.7	13.9
	Unintended Pregnancy <sup>†</sup>		22.3%	25.5%	100011				
Sleep	Insufficient Sleep	15	31.4%	33.4%	Sleep	Adequate Sleep	3	76.1%	66.6
Health					Health	Sleep Position <sup>†</sup>		85.7%	81.49
Smoking	E-Cigarette Use <sup>†</sup>	31	10.0%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	1	9.7%	18.0
and Tobacco	Smoking	2	7.0%	12.1%	and Tobacco	Tobacco Use	3	2.7%	4.09
Use	Smoking During Pregnancy	4	1.9%	4.6%	Use - Youth				
Health Outc	comes*	15	0.170		Health Outo	comes*	3	0.642	
Behavioral	Drug Deaths†	14	19.3	25.7	Behavioral	Alcohol Use - Youth	1	5.7%	9.29
Health	Excessive Drinking	1	12.4%	18.8%	Health	Anxiety	41	12.0%	9.29
	Frequent Mental Distress	38	25.0%	21.0%		Depression	18	4.1%	4.29
	Illicit Drug Use	25	11.1%	10.8%		Flourishing	16	67.3%	66.6
	Postpartum Depression†	_	16.5%	12.7%		Illicit Drug Use - Youth	1	6.0%	8.49
	1 00tp.://www.p.pp					Teen Suicide†	41	20.4	10.6
Mortality	Maternal Mortality†	5	14.9	22.4	Mortality	Child Mortality	16	25.2	27.4
mortane,	Mortality Rate	11	103.1	136.4	,	Infant Mortality	21	5.4	5.5
	MOI tailty Nate		100.1	100		Neonatal Mortality†	31	4.0	3.6
Physical	Depression†	41	35.4%	27.4%	Physical	Asthma	13	5.9%	6.99
Health	Frequent Physical Distress	41	9.5%	7.1%	Health	High Health Status†	3	93.4%	90.2
i iodicii					1100	-			
	High Blood Pressure	13	9.4%	10.8%		Low Birth Weight	13	7.4%	8.59
	High Health Status†	9	64.0%	59.0%		Low Birth Weight Racial Disparity	11	1.8	2.1
	Multiple Chronic Conditions	13	3.7%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	13	4.8	6.2
	Obesity	13	28.5%	31.5%		Overweight or Obesity - Youth	4	25.7%	33.5
	Severe Maternal Morbidity <sup>†</sup>	4	59.0	88.3					
Overall — W	omen*	7	0.438		Overall — C	hildren*	6	0.478	
Overall — W	omen and Children*						6	0.480	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

### **Strengths**

- · Low infant mortality rate
- High prevalence of high school completion
- Low prevalence of physical inactivity among women

### Challenges

- High prevalence of anxiety among children
- High prevalence of excessive drinking among women
- High foster care placement instability

#### **Highlights**

**Frequent Mental Distress** 

42%

from 17.7% to 25.2% of women ages 18-44 between 2016-2017 and 2020-2021.

**Cigarette Smoking During Pregnancy** 

28%

State State U.S.

from 13.1% to 9.4% of women with a live birth between 2020 and 2021.

**Teen Births** 

38%

from 10.3 to 6.4 births per 1,000 females ages 15-19 between 2016 and 2021.

Fourth Grade Reading Proficiency

9%

from 37.1% to 33.6% of public school fourth grade students between 2019 and 2022.

State State U.S.

Women		Rank	Value	Value
Social & Eco	nomic Factors*	4	0.800	
Community and Family Safety	Firearm Deaths† Injury Deaths Intimate Partner Violence	_ 26	– 53.3 2.8%	5.6 48.1 2.6%
	Before Pregnancy <sup>†</sup>		2.076	2.0%
Economic	Concentrated Disadvantage	2	5.3%	25.9%
Resources	Food Insecurity	6	7.9%	10.4%
	Gender Pay Gap†	1	93.0%	81.5%
	Poverty	16	14.8%	15.5%
	Unemployment	10	3.6%	5.2%
Education	College Graduate	5	44.4%	36.8%
Social	Infant Child Care Cost†	39	13.6%	11.7%
Support	Residential Segregation - Black/White	32	67	_
and Engagement	Voter Participation	11	66.7%	60.7%

Children		Rank	Value	Value
Social & Eco	onomic Factors*	8	0.568	
Community	Child Victimization <sup>†</sup>	8	3.4	8.1
and Family	Firearm Deaths <sup>†</sup>	_	_	5.3
Safety	Injury Deaths	20	16.2	17.4
Economic	Children in Poverty	3	10.4%	16.9%
Resources	Children in Poverty Racial Disparity	8	2.7	3.0
	High-Speed Internet	18	96.0%	95.3%
	Students Experiencing Homelessness	7	1.2%	2.2%
	WIC Coverage	6	56.8%	48.3%
Education	Early Childhood Education	2	54.5%	40.2%
	Fourth Grade Reading Proficiency	16	33.6%	32.1%
	High School Completion	1	94.5%	89.4%
Social	Adverse Childhood Experiences	47	19.9%	14.0%
Support	Foster Care Instability	49	24.7%	15.2%
and Engagement	Neighborhood Amenities	31	31.9%	35.5%
Lingagement	Reading, Singing or Storytelling	3	72.9%	57.2%

Physical Env	ironment*	14	0.196	
Air and Water	Air Pollution	4	5.0	7.8
Quality	Drinking Water Violations	30	0.3%	0.8%
	Household Smoke	28	14.8%	13.8%
	Water Fluoridation	40	56.3%	72.7%
Climate and	Climate Change Policies	1	4	_
Health	Transportation Energy Use <sup>†</sup>	6	6.6	8.2
Housing and	Drive Alone to Work	17	65.1%	66.0%
Transportation	Housing Cost Burden (households with children)†	11	23.7%	31.2%
	Housing With Lead Risk	42	23.6%	16.9%
	Severe Housing Problems	35	16.5%	17.0%



Women			State Value	U.S. Value	Children			State Value	
Clinical Care	e*	1	1.164		Clinical Car	e*	2	1.507	
Access to	Adequate Prenatal Care	1	88.3%	74.7%	Access to	ADD/ADHD Treatment	11	3.9%	2.89
Care	Avoided Care Due to Cost	2	8.6%	14.6%	Care	Pediatricians	7	142.4	109
	Maternity Care Desert <sup>†</sup>	15	0.7	3.1		Uninsured	2	1.9%	5.4
	Uninsured	1	2.9%	11.8%					
	Women's Health Providers	3	67.1	46.0					
Preventive	Cervical Cancer Screening	31	76.7%	77.1%	Preventive	Childhood Immunizations	2	81.1%	70.0
Clinical	Dental Visit	29	66.9%	65.5%	Clinical	HPV Vaccination	15	66.7%	61.
Services	Flu Vaccination	5	48.1%	38.9%	Services	Preventive Dental Care	3	82.7%	75.
	Postpartum Visit <sup>†</sup>	_	94.4%	90.9%		Well-Child Visit	3	85.2%	76.
	Well-Woman Visit	46	64.7%	70.5%					
Quality of	Breastfeeding Initiation†	6	90.5%	83.7%	Quality of	Adequate Insurance	4	74.0%	68.
Care	Dedicated Health Care Provider	4	87.5%	79.2%	Care	Developmental Screening	4	46.7%	34.
	Low-Risk Cesarean Delivery	11	22.8%	26.3%		Medical Home	2	54.4%	46.0
	Maternity Practices Score	5	87	81					
Behaviors*		3	0.693		Behaviors*		5	0.802	
Nutrition	Exercise	1	31.8%	21.5%	Nutrition	Breastfed	2	36.2%	24.
and Physical	Fruit and Vegetable Consumption	1	16.8%	9.8%	and Physical	Food Sufficiency	8	76.1%	71.
Activity	Physical Inactivity	1	13.6%	21.1%	Activity	Physical Activity	9	25.2%	20.
	, my oreas massivity	•	10.070	21.170		Soda Consumption - Youth <sup>†</sup>	_	_	8.5
Sexual	Chlamydia	2	507.6	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>		82.3%	89.
Health	High-Risk HIV Behaviors	50	14.9%	9.6%	Health -	Teen Births	3	6.4	13
	Unintended Pregnancy†	_	17.1%	25.5%	Youth	reen Births	J	0.4	10
Sleep	Insufficient Sleep	2	25.4%	33.4%	Sleep	Adequate Sleep	5	73.4%	66.
Health	madmeterit dieep	_	20.470	00.470	Health	Sleep Position†	_	90.4%	81.4
Smoking	E-Cigarette Use <sup>†</sup>	3	6.3%	8.8%	Smoking	Electronic Vapor Product Use†	12	16.1%	18.0
and Tobacco	Smoking	25	14.3%	12.1%	and Tobacco	Tobacco Lise	45	6.8%	4.0
Use	Smoking During Pregnancy	42	9.4%	4.6%	Use - Youth	Tobacco ose	40	0.076	4.0
	Smoking During Fregridicy	42	3.476	4.0%					
Health Outc	omes*	21	-0.069		Health Out	comes*	22	-0.011	
Behavioral	Drug Deaths†	38	34.3	25.7	Behavioral	Alcohol Use - Youth	50	13.6%	9.2
Health	Excessive Drinking	48	25.0%	18.8%	Health	Anxiety	50	16.9%	9.2
	Frequent Mental Distress	41	25.2%	21.0%		Depression	47	7.0%	4.2
	Illicit Drug Use	27	11.2%	10.8%		Flourishing	24	66.8%	66.
	Postpartum Depression†	_	8.7%	12.7%		Illicit Drug Use - Youth	50	14.1%	8.4
						Teen Suicide <sup>†</sup>	_	_	10
Mortality	Maternal Mortality <sup>†</sup>	_	_	22.4	Mortality	Child Mortality	10	22.6	27
	Mortality Rate	7	100.7	136.4		Infant Mortality	1	3.1	5.
						Neonatal Mortality†	1	1.9	3.
Physical	Depression <sup>†</sup>	44	36.0%	27.4%	Physical	Asthma	32	7.0%	6.9
Health	Frequent Physical Distress	11	6.5%	7.1%	Health	High Health Status†	7	92.8%	90.
	High Blood Pressure	16	9.6%	10.8%		Low Birth Weight	6	7.0%	8.5
	High Health Status†	7	64.1%	59.0%		Low Birth Weight Racial Disparity	1	1.1	2
	Multiple Chronic Conditions	22	4.2%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	45	18.9	6.
	Obesity	7	27.0%	31.5%		Overweight or Obesity - Youth	13	29.1%	33.
	Severe Maternal Morbidity <sup>†</sup>	24	82.1	88.3		2.2g 3. 3.300kg 10dkl1	10	20.170	50.
Overall — W	omen*	3	0.527		Overall — C	hildren*	5	0.516	
Overall — W	omon	- 3	-0.021		Overall — C	march		-0.010	
Overell W	omen and Children*						3	0.554	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

State Health Department Website: vdh.virginia.gov

#### Overall Rank

# Summary

#### **Strengths**

- · Low prevalence of asthma among children
- Low prevalence of frequent physical distress among women
- · Low household food insecurity

#### Challenges

- · Low enrollment in early childhood education
- · Low WIC coverage among eligible children ages 0-4
- High percentage of low-risk cesarean deliveries

### **Highlights**

**Firearm Deaths** 



from 4.4 to 5.9 deaths per 100,000 children ages 1-19 between 2016-2018 and 2019-2021.

from 23.8% to 27.9% of women ages 18-44 between 2018-2019 and 2020-2021.

#### **Cigarette Smoking**

from 14.1% to 10.8% of women ages 18-44 between 2017-2018 and 2020-2021.

#### **Children in Poverty**

from 14.8% to 13.1% of children ages 0-17 between 2015 and 2021.

State State U.S.

hildren	U.S. Value	State Value			Vomen
Social & E		0.965	3	nomic Factors*	Social & Eco
Community and Family Safety	5.6 48.1 2.6%	5.7 45.4 1.7%	21 18 —	Firearm Deaths† Injury Deaths Intimate Partner Violence Before Pregnancy†	Community and Family Safety
conomic Resources	25.9% 10.4% 81.5% 15.5% 5.2%	14.7% 7.8% 79.6% 13.1% 3.7%	16 5 29 12 13	Concentrated Disadvantage Food Insecurity Gender Pay Gap <sup>†</sup> Poverty Unemployment	Economic Resources
ducation	36.8%	43.0%	8	College Graduate	Education
Social Support Ind Engagemen	11.7% — 60.7%	12.2% 52 63.1%	33 3 17	Infant Child Care Cost† Residential Segregation – Black/White Voter Participation	Social Support and Engagement
				ironment*	Physical Env

Children		Rank	Value	Value
Social & Eco	onomic Factors*	14	0.270	
Community	Child Victimization <sup>†</sup>	4	2.6	8.1
and Family	Firearm Deaths <sup>†</sup>	25	5.9	5.3
Safety	Injury Deaths		15.2	17.4
Economic	Children in Poverty	13	13.1%	16.9%
Resources	Children in Poverty Racial Disparity	21	3.2	3.0
	High-Speed Internet		96.0%	95.3%
	Students Experiencing Homelessness	5	1.1%	2.2%
	WIC Coverage	34	43.0%	48.3%
Education	Early Childhood Education	27	38.5%	40.2%
	Fourth Grade Reading Proficiency	26	31.8%	32.1%
	High School Completion	23	91.4%	89.4%
Social	Adverse Childhood Experiences	17	13.9%	14.0%
Support	Foster Care Instability	19	13.7%	15.2%
and Engagement	Neighborhood Amenities	14	37.2%	35.5%
Lingagement	Reading, Singing or Storytelling	21	59.5%	57.2%

Physical Env	ironment*	2	0.625	
Air and Water	Air Pollution	12	6.6	7.8
Quality	Drinking Water Violations	14	0.1%	0.8%
	Household Smoke	22	13.6%	13.8%
	Water Fluoridation	5	95.5%	72.7%
	Climate Change Policies	1	4	_
Health	Transportation Energy Use <sup>†</sup>	27	8.5	8.2
Housing and	Drive Alone to Work	13	64.6%	66.0%
Transportation	Housing Cost Burden (households with children)†	29	28.7%	31.2%
	Housing With Lead Risk	18	12.9%	16.9%
	Severe Housing Problems	23	14.1%	17.0%



Women		Rank	Value	Value	Children		Rank	Value	Value
Clinical Car	e*	22	0.353		Clinical Car	e*	26	0.211	
Access to	Adequate Prenatal Care	20	79.3%	74.7%	Access to	ADD/ADHD Treatment	30	2.6%	2.8%
Care	Avoided Care Due to Cost	23	13.4%	14.6%	Care	Pediatricians	20	106.0	109.3
	Maternity Care Desert <sup>†</sup>	37	6.9	3.1		Uninsured	24	4.4%	5.4%
	Uninsured	23	9.0%	11.8%					
	Women's Health Providers	28	44.3	46.0					
Preventive	Cervical Cancer Screening	20	77.6%	77.1%	Preventive	Childhood Immunizations	28	70.3%	70.09
Clinical	Dental Visit	17	69.3%	65.5%	Clinical	HPV Vaccination	19	64.9%	61.79
Services	Flu Vaccination	16	43.6%	38.9%	Services	Preventive Dental Care	36	74.2%	75.19
	Postpartum Visit <sup>†</sup>	_	92.0%	90.9%		Well-Child Visit	29	76.5%	76.7
	Well-Woman Visit	22	72.6%	70.5%					
Quality of	Breastfeeding Initiation†	17	87.4%	83.7%	Quality of	Adequate Insurance	10	71.9%	68.29
Care	Dedicated Health Care Provider	33	79.2%	79.2%	Care	Developmental Screening	31	34.4%	34.89
	Low-Risk Cesarean Delivery	35	26.7%	26.3%		Medical Home	20	49.6%	46.09
	Maternity Practices Score	27	81	81					
Behaviors*		24	-0.012		Behaviors*		25	0.225	
Nutrition	Exercise	38	19.0%	21.5%	Nutrition	Breastfed	26	25.8%	24.99
and Physical	Fruit and Vegetable Consumption	27	9.0%	9.8%	and Physical	Food Sufficiency	5	77.1%	71.99
Activity	Physical Inactivity	20	19.7%	21.1%	Activity	Physical Activity	36	20.0%	20.5
	,					Soda Consumption - Youth <sup>†</sup>	_	8.6%	8.5%
Sexual	Chlamydia	23	1.503.2	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	92.5%	89.8
	High-Risk HIV Behaviors	7	8.2%	9.6%	Health -	Teen Births	19	11.7	13.9
	Unintended Pregnancy†	_	22.6%	25.5%	Youth				
Sleep	Insufficient Sleep	39	37.7%	33.4%	Sleep	Adequate Sleep	25	67.4%	66.6
Health					Health	Sleep Position <sup>†</sup>	_	80.9%	81.49
Smoking	E-Cigarette Use <sup>†</sup>	21	9.0%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	4	14.3%	18.09
and Tobacco	Smoking	12	10.8%	12.1%	and Tobacco		25	4.5%	4.09
Use	Smoking During Pregnancy	17	4.1%	4.6%	Use - Youth				
Health Outo	comes*	14	0.176		Health Outo	comes*	9	0.289	
Behavioral	Drug Deaths†	25	26.3	25.7	Behavioral	Alcohol Use - Youth	15	9.1%	9.2%
Health	Excessive Drinking	20	18.5%	18.8%	Health	Anxiety	22	9.9%	9.2%
	Frequent Mental Distress	23	21.9%	21.0%		Depression	12	3.6%	4.2%
	Illicit Drug Use	24	10.8%	10.8%		Flourishing	5	68.9%	66.6
	Postpartum Depression†	_	11.4%	12.7%		Illicit Drug Use - Youth	10	7.0%	8.49
	rostpartum Depression.		11.470	12.770		Teen Suicide†	22	11.7	10.6
Mortality	Maternal Mortality†	32	26.8	22.4	Mortality	Child Mortality	15	25.1	27.4
wiortanty	Mortality Rate	21	126.0	136.4	Mortality	Infant Mortality	26	5.8	5.5
	Wortality Nate	۷1	120.0	130.4		Neonatal Mortality†	26	3.9	3.6
Physical	Depression <sup>†</sup>	18	27.9%	27.4%	Physical	Asthma	6	5.4%	6.9%
Health	Frequent Physical Distress	6	5.8%	7.1%	Health	High Health Status†	28	90.8%	90.29
						Low Birth Weight			
	High Blood Pressure High Health Status†	27 23	10.7% 60.2%	10.8% 59.0%		Low Birth Weight Racial Disparity	23	8.3% 2.1	8.5%
	Multiple Chronic Conditions	23 19	4.1%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	35 21	2.1 5.9	2.1 6.2
	· ·					· ·	31		
	Obesity Severe Maternal Morbidity <sup>†</sup>	17 13	29.7%	31.5%		Overweight or Obesity - Youth	31	33.7%	33.5
	Severe maternal morbidity	13	73.8	88.3					
Overall — W	/omen*	8	0.419		Overall — C	hildren*	14	0.320	
Overall — W	omen and Children*						14	0.339	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

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<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

### **Strengths**

- · Low infant mortality rate
- Low percentage of children in poverty
- Low prevalence of physical inactivity among women

#### **Challenges**

- High prevalence of frequent physical distress among women
- Low enrollment in early childhood education
- Low prevalence of well-woman visits

#### **Highlights**

**Teen Births** 

39%



**Cigarette Smoking** 

22%

from 12.0% to 9.4% of women ages 18-44 between 2017-2018 and 2020-2021.

#### **Mortality**

22%

from 85.2 to 103.9 deaths per 100,000 women ages 20-44 between 2020 and 2021.

**Low Birth Weight** 

9%

from 6.4% to 7.0% of live births between 2019 and 2021.

State State U.S.

Women			State Value	Value
Social & Eco	nomic Factors*	6	0.743	
Community	Firearm Deaths <sup>†</sup>	10	4.2	5.6
and Family	Injury Deaths	7	37.2	48.1
Safety	Intimate Partner Violence Before Pregnancy†	_	2.4%	2.6%
Economic	Concentrated Disadvantage	17	16.2%	25.9%
Resources	Food Insecurity	6	7.9%	10.4%
	Gender Pay Gap†	43	77.3%	81.5%
	Poverty	8	12.2%	15.5%
	Unemployment	34	5.1%	5.2%
Education	College Graduate	13	40.2%	36.8%
Social	Infant Child Care Cost†	38	13.4%	11.7%
Support	Residential Segregation - Black/White	18	61	_
and Engagement	Voter Participation	7	67.3%	60.7%

Children		Rank	Value	Value
Social & Eco	onomic Factors*	17	0.220	
Community	Child Victimization <sup>†</sup>	3	2.1	8.1
and Family	Firearm Deaths <sup>†</sup>	10	3.7	5.3
Safety	Injury Deaths	11	15.1	17.4
Economic	Children in Poverty	7	12.0%	16.9%
Resources	Children in Poverty Racial Disparity	12	2.9	3.0
	High-Speed Internet	7	97.0%	95.3%
	Students Experiencing Homelessness	42	3.0%	2.2%
	WIC Coverage	21	47.6%	48.3%
Education	Early Childhood Education	40	35.0%	40.2%
	Fourth Grade Reading Proficiency	14	33.7%	32.1%
	High School Completion	15	92.3%	89.4%
Social	Adverse Childhood Experiences	22	15.2%	14.0%
Support	Foster Care Instability	24	14.9%	15.2%
and Engagement	Neighborhood Amenities	19	35.5%	35.5%
Lingagement	Reading, Singing or Storytelling	15	60.6%	57.2%

Physical Env	ironment*	5	0.425	
Air and Water	Air Pollution	32	8.0	7.8
Quality	Drinking Water Violations	34	0.5%	0.8%
	Household Smoke	3	9.1%	13.8%
	Water Fluoridation	34	65.1%	72.7%
Climate and	Climate Change Policies	1	4	_
Health	Transportation Energy Use <sup>†</sup>	20	7.8	8.2
Housing and	Drive Alone to Work	6	60.6%	66.0%
Transportation	Housing Cost Burden (households with children)†	36	31.6%	31.2%
	Housing With Lead Risk	21	14.1%	16.9%
	Severe Housing Problems	35	16.5%	17.0%



Women			State Value	U.S. Value	Children			State Value	
Clinical Care	e*	26	0.307		Clinical Car	e*	10	0.742	
Access to	Adequate Prenatal Care	44	71.3%	74.7%	Access to	ADD/ADHD Treatment	33	2.5%	2.89
Care	Avoided Care Due to Cost	10	11.0%	14.6%	Care	Pediatricians	17	112.4	109.
	Maternity Care Desert <sup>†</sup>	18	1.1	3.1		Uninsured	8	3.1%	5.49
	Uninsured	21	8.8%	11.8%					
	Women's Health Providers	17	54.1	46.0					
Preventive	Cervical Cancer Screening	48	72.2%	77.1%	Preventive	Childhood Immunizations	15	73.2%	70.0
Clinical	Dental Visit	18	69.2%	65.5%	Clinical	HPV Vaccination	12	67.8%	61.7
Services	Flu Vaccination	13	44.6%	38.9%	Services	Preventive Dental Care	6	81.3%	75.
	Postpartum Visit†	_	92.7%	90.9%		Well-Child Visit	21	78.7%	76.
	Well-Woman Visit	45	64.9%	70.5%					1
Quality of	Breastfeeding Initiation <sup>†</sup>	2	94.2%	83.7%	Quality of	Adequate Insurance	20	70.3%	68.2
Care	Dedicated Health Care Provider	26	80.6%	79.2%	Care	Developmental Screening	5	46.4%	34.8
	Low-Risk Cesarean Delivery	19	24.4%	26.3%		Medical Home	24	49.0%	46.0
	Maternity Practices Score	9	86	81					,
Behaviors*		2	0.744		Behaviors*		3	0.860	
Nutrition	Exercise	8	24.4%	21.5%	Nutrition	Breastfed	10	29.5%	24.9
and Physical	Fruit and Vegetable Consumption	5	12.3%	9.8%	and Physical	Food Sufficiency	6	76.4%	71.9
Activity	Physical Inactivity	7	16.6%	21.1%	Activity	Physical Activity	26	22.6%	20.
	Triysical mactivity	,	10.076	21.170		Soda Consumption – Youth†	_	_	8.5
Sexual	Chlamydia	9	1,159.8	1,563.1	Sexual	Dual Contraceptive Nonuse†			89.
Health	High-Risk HIV Behaviors	16	8.9%	9.6%	Health -	Teen Births	13	10.1	13
	•		23.7%		Youth	leen birtis	13	10.1	13
Class	Unintended Pregnancy†	10		25.5%	Class	Adagusta Class	2	76.00/	66
Sleep Health	Insufficient Sleep	12	31.0%	33.4%	Sleep Health	Adequate Sleep	2	76.3%	66.6
	F 0:	11	0.00/	0.00/		Sleep Position†		83.9%	81.4
Smoking and Tobacco	E-Cigarette Use <sup>†</sup>	11	8.0%	8.8%	Smoking and Tobacco	Electronic Vapor Product Use†	_ 10	— 0.70/	18.0
Use	Smoking	6	9.4%	12.1%	Use - Youth	Tobacco Use	16	3.7%	4.0
	Smoking During Pregnancy	16	4.0%	4.6%					
Health Outc	omes*	19	-0.044		Health Outo	comes*	19	0.039	
Behavioral	Drug Deaths†	11	17.7	25.7	Behavioral	Alcohol Use - Youth	35	10.0%	9.2
Health	Excessive Drinking	27	19.1%	18.8%	Health	Anxiety	43	12.7%	9.2
	Frequent Mental Distress	29	23.5%	21.0%		Depression	38	5.4%	4.2
	Illicit Drug Use	17	10.2%	10.8%		Flourishing	47	63.7%	66.
	Postpartum Depression†	_	11.6%	12.7%		Illicit Drug Use - Youth	44	11.2%	8.4
						Teen Suicide <sup>†</sup>	30	13.1	10
Mortality	Maternal Mortality†	17	20.4	22.4	Mortality	Child Mortality	11	23.7	27.
	Mortality Rate	12	103.9	136.4		Infant Mortality	8	4.4	5.
	·					Neonatal Mortality†	8	2.9	3.0
Physical	Depression <sup>†</sup>	29	32.7%	27.4%	Physical	Asthma	14	6.1%	6.9
Health	Frequent Physical Distress	39	8.7%	7.1%	Health	High Health Status†	20	91.7%	90.
	High Blood Pressure	30	11.1%	10.8%		Low Birth Weight	6	7.0%	8.5
	High Health Status†	24	60.0%	59.0%		Low Birth Weight Racial Disparity	9	1.7	2.
	Multiple Chronic Conditions	24	4.4%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	35	9.2	6.
	Obesity	12	27.9%	31.5%		Overweight or Obesity - Youth	9	28.4%	33.
	Severe Maternal Morbidity†	18	77.9	88.3		2.2g 3. 3.300kg 10dkl1	Ü	20.170	, 50.
Overall — W	omen*	5	0.446		Overall — C	hildren*	12	0.369	
o-verali W	omon .		- J. 1-10		Overall C	Timar 511		_0.000	
O	omen and Children*						40	0.402	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

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<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

### **Strengths**

- Low prevalence of excessive drinking among women
- · Low foster care placement instability
- · Low percentage of uninsured children

#### **Challenges**

- · High prevalence of multiple chronic conditions among women
- · Low enrollment in early childhood education
- · High percentage of women in poverty

#### **Highlights**

#### **Teen Births**

from 43.9 to 20.9 births per 1,000 females ages 15-19 between 2011 and 2021.

#### **Mortality**

from 214.6 to 266.3 deaths per 100,000 women ages 20-44 between 2020 and 2021.

#### **Drug Deaths**

from 65.4 to 84.6 deaths per 100,000 women ages 20-44 between 2016-2018 and 2019-2021.

#### **Cigarette Smoking**



State State U.S.

from 33.8% to 26.2% of women ages 18-44 between 2017-2018 and 2020-2021.

Women			State Value	U.S. Value	Children
Social & Eco	onomic Factors*	50	-1.023		Social & Economic Factors*
Community and Family Safety	Firearm Deaths† Injury Deaths Intimate Partner Violence Before Pregnancy†	36 50 –	8.9 116.1 3.3%	5.6 48.1 2.6%	Community and Family Safety Child Victimization† Firearm Deaths† Injury Deaths
Economic Resources	Concentrated Disadvantage Food Insecurity Gender Pay Gap <sup>†</sup> Poverty Unemployment	39 47 44 47 22	29.6% 14.0% 77.1% 22.1% 4.3%	25.9% 10.4% 81.5% 15.5% 5.2%	Resources  Children in Poverty Children in Poverty Racial Disp High-Speed Internet Students Experiencing Homel WIC Coverage
Education	College Graduate	42	29.7%	36.8%	<b>Education</b> Early Childhood Education Fourth Grade Reading Proficie High School Completion
Social Support and Engagement	Infant Child Care Cost† Residential Segregation – Black/White Voter Participation	6 e 19 50	8.8% 62 47.3%	11.7% — 60.7%	Social Adverse Childhood Experienc Support Foster Care Instability and Neighborhood Amenities Reading, Singing or Storytellin
Physical Env	vironment*				

Social & Economic Factors*         45         -0.836           Community and Family Safety         Child Victimization <sup>†</sup> 14         49         17.0         8.1           Economic Resources         Children in Poverty 15 (hildren in Poverty Racial Disparity)         29         19.3         17.4           Economic Resources         Children in Poverty Racial Disparity         2         2.0         3.0           High-Speed Internet         40         94.3%         95.3%           Students Experiencing Homelessness         47         3.7%         2.2%           WIC Coverage         28         46.0%         48.3%           Education         Early Childhood Education         50         23.5%         40.2%           Fourth Grade Reading Proficiency         49         22.3%         32.1%           High School Completion         39         88.8%         89.4%           Social         Adverse Childhood Experiences         45         18.9%         14.0%           Support and Engagement         Foster Care Instability         4         9.3%         15.2%           Reading, Singing or Storytelling         34         56.0%         57.2%	Children		Rank	Value	Value Value
Economic Resources         Children in Poverty Injury Deaths         43 20.7% 16.9% 29         16.9% 19.3           High-Speed Internet Students Experiencing Homelessness WIC Coverage         40 94.3% 95.3% 22.2% 22.0         3.0           Education Fourth Grade Reading Proficiency High School Completion         50 23.5% 40.2% 22.3% 32.1% 22.3	Social & Eco	onomic Factors*	45	-0.836	
Economic Resources         Children in Poverty Deaths         43         20.7%         16.9%           High-Speed Internet Students Experiencing Homelessness WIC Coverage         40         94.3%         95.3%           Education Fourth Grade Reading Proficiency High School Completion         50         23.5%         40.2%           Education Fourth Grade Reading Proficiency High School Completion         39         88.8%         89.4%           Social Support and Support Suppo		Child Victimization†	49	17.0	8.1
Economic Resources		Firearm Deaths†	14	4.4	5.3
Resources         Children in Poverty Racial Disparity         2         2.0         3.0           High-Speed Internet         40         94.3%         95.3%           Students Experiencing Homelessness         47         3.7%         2.2%           WIC Coverage         28         46.0%         48.3%           Education         50         23.5%         40.2%           Fourth Grade Reading Proficiency         49         22.3%         32.1%           High School Completion         39         88.8%         89.4%           Social         Adverse Childhood Experiences         45         18.9%         14.0%           Support and         Foster Care Instability         4         9.3%         15.2%           Neighborhood Amenities         48         16.5%         35.5%	Salety	Injury Deaths	29	19.3	17.4
High-Speed Internet		Children in Poverty	43	20.7%	16.9%
Students Experiencing Homelessness         47         3.7%         2.2%           WIC Coverage         28         46.0%         48.3%           Education         Early Childhood Education         50         23.5%         40.2%           Fourth Grade Reading Proficiency         49         22.3%         32.1%           High School Completion         39         88.8%         89.4%           Social Support and Engagement         Adverse Childhood Experiences         45         18.9%         14.0%           Neighborhood Amenities         48         16.5%         35.5%	Resources	Children in Poverty Racial Disparity	2	2.0	3.0
Education         Early Childhood Education         50         23.5%         40.2%           Fourth Grade Reading Proficiency         49         22.3%         32.1%           High School Completion         39         88.8%         89.4%           Social         Adverse Childhood Experiences         45         18.9%         14.0%           Support and and Engagement         Neighborhood Amenities         48         16.5%         35.5%		High-Speed Internet	40	94.3%	95.3%
Education         Early Childhood Education         50         23.5%         40.2%           Fourth Grade Reading Proficiency         49         22.3%         32.1%           High School Completion         39         88.8%         89.4%           Social         Adverse Childhood Experiences         45         18.9%         14.0%           Support and Engagement         Foster Care Instability         4         9.3%         15.2%           Neighborhood Amenities         48         16.5%         35.5%		0 1		3.7%	2.2%
Fourth Grade Reading Proficiency		WIC Coverage	28	46.0%	48.3%
High School Completion         39         88.8%         89.4%           Social         Adverse Childhood Experiences         45         18.9%         14.0%           Support and Engagement         Foster Care Instability         4         9.3%         15.2%           Neighborhood Amenities         48         16.5%         35.5%	Education	Early Childhood Education	50	23.5%	40.2%
SocialAdverse Childhood Experiences4518.9%14.0%Support andFoster Care Instability49.3%15.2%EngagementNeighborhood Amenities4816.5%35.5%		Fourth Grade Reading Proficiency	49	22.3%	32.1%
Support and EngagementFoster Care Instability Neighborhood Amenities49.3%15.2%4816.5%35.5%		High School Completion	39	88.8%	89.4%
and Neighborhood Amenities 48 16.5% 35.5%	Social	Adverse Childhood Experiences	45	18.9%	14.0%
Engagement Neighborhood Amenities 48 16.5% 35.5%		Foster Care Instability	4	9.3%	15.2%
Reading, Singing or Storytelling 34 56.0% 57.2%		Neighborhood Amenities	48	16.5%	35.5%
	Liigageilleilt	Reading, Singing or Storytelling	34	56.0%	57.2%

Physical Env	ironment*	49	-0.519	
Air and Water	Air Pollution	19	7.3	7.8
Quality	Drinking Water Violations	50	10.2%	0.8%
	Household Smoke	50	25.1%	13.8%
	Water Fluoridation	12	90.9%	72.7%
Climate and	Climate Change Policies	36	0	_
Health	Transportation Energy Use <sup>†</sup>	40	11.0	8.2
Housing and	Drive Alone to Work	39	74.8%	66.0%
Transportation	Housing Cost Burden (households with children)†	6	23.1%	31.2%
	Housing With Lead Risk	35	20.6%	16.9%
	Severe Housing Problems	1	10.9%	17.0%



Vomen			State Value	U.S. Value	Children			State Value	
Clinical Care	e*	32	0.247		Clinical Car	e*	18	0.380	
Access to	Adequate Prenatal Care	27	77.2%	74.7%	Access to	ADD/ADHD Treatment	18	3.4%	2.8%
Care	Avoided Care Due to Cost	32	14.9%	14.6%	Care	Pediatricians	33	84.8	109.
	Maternity Care Desert <sup>†</sup>	49	18.6	3.1		Uninsured	11	3.3%	5.49
	Uninsured	20	8.6%	11.8%					
	Women's Health Providers	39	39.7	46.0					
Preventive	Cervical Cancer Screening	8	79.8%	77.1%	Preventive	Childhood Immunizations	34	68.7%	70.0
Clinical	Dental Visit	38	64.1%	65.5%	Clinical	HPV Vaccination	42	56.4%	61.7
Services	Flu Vaccination	29	38.1%	38.9%	Services	Preventive Dental Care	15	78.1%	75.1
	Postpartum Visit <sup>†</sup>	_	93.8%	90.9%		Well-Child Visit	14	80.1%	76.7
	Well-Woman Visit	11	75.4%	70.5%					
Quality of	Breastfeeding Initiation†	48	66.9%	83.7%	Quality of	Adequate Insurance	8	72.4%	68.2
Care	Dedicated Health Care Provider	12	84.1%	79.2%	Care	Developmental Screening	9	44.6%	34.8
	Low-Risk Cesarean Delivery	32	26.6%	26.3%		Medical Home	32	47.6%	46.0
	Maternity Practices Score	27	81	81					
Behaviors*		43	-0.671		Behaviors*		47	-0.868	
Nutrition	Exercise	20	22.1%	21.5%	Nutrition	Breastfed	50	13.8%	24.9
and Physical	Fruit and Vegetable Consumption	41	7.2%	9.8%	and Physical	Food Sufficiency	39	67.7%	71.9
Activity	Physical Inactivity	32	21.6%	21.1%	Activity	Physical Activity	4	27.5%	20.5
	,			ı		Soda Consumption - Youth†	_	22.5%	8.5
Sexual	Chlamydia	6	1,124.9	1,563.1	Sexual	Dual Contraceptive Nonuse†	_	82.6%	89.8
Health	High-Risk HIV Behaviors	16	8.9%	9.6%	Health -	Teen Births	43	20.9	13.
	Unintended Pregnancy†	_	17.7%	25.5%	Youth				
Sleep	Insufficient Sleep	50	41.1%	33.4%	Sleep	Adequate Sleep	43	61.4%	66.6
Health					Health	Sleep Position†	_	84.5%	81.4
Smoking	E-Cigarette Use <sup>†</sup>	43	11.8%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	43	27.5%	18.0
and Tobacco	Smoking	50	26.2%	12.1%	and Tobacco		50	8.1%	4.0
Use	Smoking During Pregnancy	50	18.2%	4.6%	Use - Youth				
Health Outc		47	-1.203		Health Outo		43	-0.523	
Behavioral	Drug Deaths†	50	84.6	25.7	Behavioral	Alcohol Use - Youth	30	9.6%	9.2
Health	Excessive Drinking	3	13.2%	18.8%	Health	Anxiety	39	11.7%	9.2
	Frequent Mental Distress	49	26.9%	21.0%		Depression	40	5.6%	4.2
	Illicit Drug Use	32	11.4%	10.8%		Flourishing	27	66.1%	66.6
	Postpartum Depression†	_	11.5%	12.7%		Illicit Drug Use – Youth	33	8.6%	8.4
						Teen Suicide <sup>†</sup>	17	11.0	10.
Mortality	Maternal Mortality†	21	22.3	22.4	Mortality	Child Mortality	33	32.2	27.
	Mortality Rate	50	266.3	136.4		Infant Mortality	39	6.7	5.
						Neonatal Mortality†	41	4.3	3.6
Physical	Depression <sup>†</sup>	49	38.6%	27.4%	Physical	Asthma	14	6.1%	6.9
Health	Frequent Physical Distress	39	8.7%	7.1%	Health	High Health Status†	46	88.4%	90.2
	High Blood Pressure	46	17.1%	10.8%		Low Birth Weight	45	9.8%	8.5
	High Health Status†	49	53.5%	59.0%		Low Birth Weight Racial Disparity	11	1.8	2.1
	Multiple Chronic Conditions	50	8.0%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	48	42.4	6.2
	Obesity	45	39.0%	31.5%		Overweight or Obesity - Youth	49	41.0%	33.5
	Severe Maternal Morbidity <sup>†</sup>	44	98.8	88.3					
Overall — W	omen*	46	-0.688		Overall — C	hildren*	45	-0.564	
Overall — W	omen and Children*						46	-0.631	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

#### **Strengths**

- High voter participation among women
- High prevalence of women with a dedicated health care provider
- Low prevalence of physical inactivity among women

### Challenges

- High prevalence of anxiety among children
- High prevalence of excessive drinking among women
- Low percentage of children with adequate and continuous health insurance

### **Highlights**

**Cigarette Smoking During Pregnancy** 

39%



from 11.3% to 6.9% of women with a live birth between 2016 and 2021.

#### **Drug Deaths**

22%

from 23.4 to 28.5 deaths per 100,000 women ages 20-44 between 2016-2018 and 2019-2021. **Teen Births** 

33%

from 15.0 to 10.1 births per 1,000 females ages 15-19 between 2016 and 2021.

**Injury Deaths** 

14%



from 41.6 to 47.6 deaths per 100,000 women ages 20-44 between 2016-2018 and 2019-2021.

# Measures

Nomen			State Value	U.S. Value	Children			State Value	U.S. Value
Social & Eco	nomic Factors*	15	0.371		Social & Eco	onomic Factors*	20	0.195	
Community	Firearm Deaths†	13	4.8	5.6	Community	Child Victimization†	7	3.3	8.1
and Family	Injury Deaths	22	47.6	48.1	and Family	Firearm Deaths†	16	4.7	5.3
Safety	Intimate Partner Violence Before Pregnancy†	_	2.8%	2.6%	Safety	Injury Deaths	21	16.5	17.4
Economic	Concentrated Disadvantage	14	13.5%	25.9%	Economic	Children in Poverty	15	13.4%	16.9%
Resources	Food Insecurity	22	9.9%	10.4%	Resources	Children in Poverty Racial Disparity	43	4.6	3.0
	Gender Pay Gap†	26	80.4%	81.5%		High-Speed Internet	29	95.4%	95.3%
	Poverty	18	14.9%	15.5%		Students Experiencing Homelessness	21	1.6%	2.2%
	Unemployment	19	4.1%	5.2%		WIC Coverage	17	49.1%	48.3%
Education	College Graduate	11	41.1%	36.8%	Education	Early Childhood Education	33	37.2%	40.2%
						Fourth Grade Reading Proficiency	20	32.6%	32.1%
						High School Completion	8	93.3%	89.4%
Social	Infant Child Care Cost†	30	12.1%	11.7%	Social	Adverse Childhood Experiences	27	15.7%	14.0%
Support	Residential Segregation - Black/White	48	78	_	Support	Foster Care Instability	15	11.5%	15.2%
and Engagement	Voter Participation	3	69.6%	60.7%	and Engagement	Neighborhood Amenities	24	33.9%	35.5%
Lingagement					Liigagement	Reading, Singing or Storytelling	12	62.8%	57.2%
Physical Env	vironment*						31	-0.113	
Air and Water	Air Pollution						31	7.9	7.8
Quality	Drinking Water Violations						46	4.4%	0.8%
	Household Smoke						26	14.3%	13.8%
	Water Fluoridation						18	86.7%	72.7%
Climate and	Climate Change Policies						13	3	_
Health	Transportation Energy Use <sup>†</sup>						15	7.4	8.2
Housing and Transportation	Drive Alone to Work						31	71.2%	66.0%
	Housing Cost Burden (households with	n childr	en)†				7	23.3%	31.2%
	Housing With Lead Risk						38	21.7%	16.9%



11

13.1%

17.0%

Severe Housing Problems

Nomen			State Value	U.S. Value	Children			State Value	
Clinical Care	e*	6	0.856		Clinical Car	e*	19	0.357	
Access to	Adequate Prenatal Care	9	81.8%	74.7%	Access to	ADD/ADHD Treatment	27	2.7%	2.89
Care	Avoided Care Due to Cost	13	11.5%	14.6%	Care	Pediatricians	23	102.9	109.
	Maternity Care Desert <sup>†</sup>	23	2.7	3.1		Uninsured	17	4.0%	5.49
	Uninsured	12	7.1%	11.8%					
	Women's Health Providers	27	45.2	46.0					
Preventive	Cervical Cancer Screening	30	76.9%	77.1%	Preventive	Childhood Immunizations	20	71.8%	70.0
Clinical	Dental Visit	5	72.6%	65.5%	Clinical	HPV Vaccination	24	63.3%	61.7
Services	Flu Vaccination	12	45.1%	38.9%	Services	Preventive Dental Care	25	76.8%	75.
	Postpartum Visit <sup>†</sup>	_	92.6%	90.9%		Well-Child Visit	31	76.4%	76.
	Well-Woman Visit	31	71.6%	70.5%					
Quality of	Breastfeeding Initiation†	38	80.9%	83.7%	Quality of A	Adequate Insurance	39	65.6%	68.2
Care	Dedicated Health Care Provider	3	89.3%	79.2%	• '	Developmental Screening	12	43.9%	34.8
	Low-Risk Cesarean Delivery	14	23.3%	26.3%		Medical Home	7	52.6%	46.0
	Maternity Practices Score	19	82	81		mediedi i ieme	•	02.070	10.0
	Waterfitty Fractices deore	10	02	01					
Behaviors*		25	-0.014		Behaviors*		7	0.732	
Nutrition	Exercise	26	21.3%	21.5%	Nutrition	Breastfed	7	31.3%	24.9
and Physical	Fruit and Vegetable Consumption	22	9.7%	9.8%	and Physical	Food Sufficiency	13	74.7%	71.9
Activity	Physical Inactivity	8	17.1%	21.1%	Activity	Physical Activity	22	23.4%	20.
						Soda Consumption - Youth†	_	_	8.5
Sexual Health	Chlamydia	30	1,640.7	1,563.1	Sexual	Dual Contraceptive Nonuse <sup>†</sup>	_	84.3%	89.
	High-Risk HIV Behaviors	30	10.0%	9.6%	Health -	Teen Births	13	10.1	13
	Unintended Pregnancy†	_	18.8%	25.5%	Youth				
Sleep	Insufficient Sleep	22	32.9%	33.4%	Sleep	Adequate Sleep	12	71.2%	66.
Health					Health	Sleep Position <sup>†</sup>	_	85.8%	81.4
Smoking	E-Cigarette Use†	31	10.0%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	6	14.7%	18.0
and Tobacco	Smoking	22	13.2%	12.1%	and Tobacco	Tobacco Use	17	3.8%	4.0
Use	Smoking During Pregnancy	31	6.9%	4.6%	Use - Youth				
Health Outc	omos*	24	-0.147		Health Outo	oomos*	39	-0.304	
				0F 7	Behavioral				
Behavioral Health	Drug Deaths†	27	28.5	25.7	Benaviorai Health	Alcohol Use - Youth	46	11.1%	9.2
ricaitii	Excessive Drinking	50	28.3%	18.8%	Health	Anxiety	40	11.8%	9.2
	Frequent Mental Distress	27	23.1%	21.0%		Depression	33	4.9%	4.2
	Illicit Drug Use	15	9.6%	10.8%		Flourishing	34	65.7%	66.6
	Postpartum Depression†	_	12.0%	12.7%		Illicit Drug Use - Youth	29	8.3%	8.4
						Teen Suicide†	18	11.2	10
Mortality	Maternal Mortality <sup>†</sup>	2	10.8	22.4	Mortality	Child Mortality	17	25.4	27
	Mortality Rate	18	117.3	136.4		Infant Mortality	30	5.9	5.
						Neonatal Mortality†	38	4.1	3.
Physical	Depression <sup>†</sup>	37	34.3%	27.4%	Physical	Asthma	23	6.6%	6.9
Health	Frequent Physical Distress	24	7.5%	7.1%	Health	High Health Status†	24	91.2%	90.
	High Blood Pressure	7	8.6%	10.8%		Low Birth Weight	18	7.7%	8.5
	High Health Status†	27	59.3%	59.0%		Low Birth Weight Racial Disparity	49	2.5	2
	Multiple Chronic Conditions	19	4.1%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	25	6.4	6.
	Obesity	31	33.0%	31.5%		Overweight or Obesity - Youth	18	30.7%	33.
	Severe Maternal Morbidity <sup>†</sup>	20	79.3	88.3					
Overall — W	omen*	20	0.154		Overall — C	hildren*	22	0.123	
Overall — W	omen and Children*						22	0.162	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.

### **Strengths**

- · High prevalence of high school completion
- Low percentage of low-risk cesarean deliveries
- · High prevalence of physical activity among children

### **Challenges**

- · High child mortality rate
- · High percentage of uninsured children
- · High prevalence of cigarette smoking among women

#### **Highlights**

#### **Mortality**

from 100.6 to 154.3 deaths per 100,000 women ages 20-44 between 2019 and 2021.

#### **Teen Births**

State State U.S.

from 26.1 to 16.0 births per 1,000 females ages 15-19 between 2016 and 2021.

#### **Frequent Mental Distress**



from 15.5% to 23.3% of women ages 18-44 between 2013-2014 and 2020-2021.

#### **Cigarette Smoking During Pregnancy**



State State U.S.

from 12.5% to 9.8% of women with a live birth between 2020 and 2021.

Women		Rank	Value	Value
Social & Eco	nomic Factors*	31	-0.051	
Community	Firearm Deaths†	40	10.7	5.6
and Family	Injury Deaths	25	52.3	48.1
Safety	Intimate Partner Violence Before Pregnancy†	_	4.1%	2.6%
Economic	Concentrated Disadvantage	3	6.3%	25.9%
Resources	Food Insecurity	35	11.2%	10.4%
	Gender Pay Gap <sup>†</sup>	50	67.8%	81.5%
	Poverty	36	16.7%	15.5%
	Unemployment	13	3.7%	5.2%
Education	College Graduate	38	31.8%	36.8%
Social	Infant Child Care Cost†	11	10.3%	11.7%
Support	Residential Segregation - Black/White	37	69	_
and Engagement	Voter Participation	34	58.7%	60.7%

Children		Rank	Value	Value
Social & Eco	onomic Factors*	22	0.173	
Community	Child Victimization†	22	6.7	8.1
and Family	Firearm Deaths†	41	9.4	5.3
Safety	Injury Deaths	46	28.3	17.4
Economic	Children in Poverty	15	13.4%	16.9%
Resources	Children in Poverty Racial Disparity	36	3.9	3.0
	High-Speed Internet	24	95.6%	95.3%
	Students Experiencing Homelessness	27	1.8%	2.2%
	WIC Coverage	32	43.8%	48.3%
Education	Early Childhood Education	15	42.4%	40.2%
	Fourth Grade Reading Proficiency	3	38.3%	32.1%
	High School Completion	6	93.6%	89.4%
Social	Adverse Childhood Experiences	49	23.0%	14.0%
Support	Foster Care Instability	2	8.6%	15.2%
and Engagement	Neighborhood Amenities	8	44.7%	35.5%
Lingugement	Reading Singing or Storytelling	22	59.4%	572%

Physical Env	ironment*	28	-0.026	
Air and Water	Air Pollution	3	4.7	7.8
Quality	Drinking Water Violations	24	0.2%	0.8%
	Household Smoke	36	17.5%	13.8%
	Water Fluoridation	41	55.6%	72.7%
Climate and	Climate Change Policies	36	0	_
Health	Transportation Energy Use <sup>†</sup>	49	19.0	8.2
Housing and	Drive Alone to Work	39	74.8%	66.0%
Transportation	Housing Cost Burden (households with children)†	30	29.0%	31.2%
	Housing With Lead Risk	24	15.2%	16.9%
	Severe Housing Problems	5	11.9%	17.0%



<b>Nomen</b>			State Value	U.S. Value	Children			State Value	
Clinical Care	e*	41	-0.283		Clinical Car	e*	46	-0.676	
Access to	Adequate Prenatal Care	30	76.5%	74.7%	Access to	ADD/ADHD Treatment	30	2.6%	2.8%
Care	Avoided Care Due to Cost	46	19.7%	14.6%	Care P	Pediatricians	50	45.6	109.
	Maternity Care Desert <sup>†</sup>	33	5.5	3.1		Uninsured	49	11.4%	5.49
	Uninsured	44	15.9%	11.8%					
	Women's Health Providers	21	47.0	46.0					
Preventive	Cervical Cancer Screening	39	74.5%	77.1%	Preventive	Childhood Immunizations	32	69.8%	70.0
Clinical	Dental Visit	19	68.7%	65.5%	Clinical	HPV Vaccination	49	48.0%	61.7
Services	Flu Vaccination	40	35.7%	38.9%	Services	Preventive Dental Care	7	81.2%	75.1
	Postpartum Visit <sup>†</sup>	_	93.3%	90.9%		Well-Child Visit	39	74.1%	76.7
	Well-Woman Visit	41	66.4%	70.5%					
Quality of	Breastfeeding Initiation†	24	84.7%	83.7%	Quality of	Adequate Insurance	50	56.3%	68.2
Care	Dedicated Health Care Provider	40	77.1%	79.2%	Care	Developmental Screening	30	34.6%	34.8
	Low-Risk Cesarean Delivery	6	20.3%	26.3%		Medical Home	31	47.8%	46.0
	Maternity Practices Score	42	75	81					
Behaviors*		37	-0.400		Behaviors*		29	-0.053	
Nutrition	Exercise	22	21.9%	21.5%	Nutrition	Breastfed	22	27.2%	24.9
and Physical Activity	Fruit and Vegetable Consumption	44	6.8%	9.8%	and Physical	Food Sufficiency	35	68.7%	71.9
	Physical Inactivity	27	20.6%	21.1%	Activity	Physical Activity	2	29.7%	20.5
	,					Soda Consumption - Youth <sup>†</sup>	_	_	8.5
Sexual	Chlamydia	12	1,235.3	1,563.1	Sexual	Dual Contraceptive Nonuse†	_	_	89.8
Health	High-Risk HIV Behaviors	27	9.8%	9.6%	Health -	Teen Births	32	16.0	13.
	Unintended Pregnancy†	_	26.4%	25.5%	Youth				
Sleep	Insufficient Sleep	25	33.4%	33.4%	Sleep	Adequate Sleep	22	68.2%	66.6
Health					Health	Sleep Position†	_	83.2%	81.4
Smoking	E-Cigarette Use <sup>†</sup>	40	11.3%	8.8%	Smoking	Electronic Vapor Product Use <sup>†</sup>	_	_	18.C
and Tobacco	Smoking	44	19.3%	12.1%	and Tobacco		48	7.2%	4.0
Use	Smoking During Pregnancy	45	9.8%	4.6%	Use - Youth				
Health Outc	comes*	31	-0.251		Health Outo	comes*	33	-0.222	
Behavioral	Drug Deaths†	7	14.7	25.7	Behavioral	Alcohol Use - Youth	33	9.7%	9.2
Health	Excessive Drinking	40	21.2%	18.8%	Health	Anxiety	36	11.3%	9.2
	Frequent Mental Distress	28	23.3%	21.0%		Depression	42	6.0%	4.2
	Illicit Drug Use	11	9.3%	10.8%		Flourishing	16	67.3%	66.6
	Postpartum Depression†	_	17.4%	12.7%		Illicit Drug Use - Youth	23	8.0%	8.4
						Teen Suicide†	44	30.4	10.
Mortality	Maternal Mortality†		_	22.4	Mortality	Child Mortality	43	37.8	27.
,	Mortality Rate	31	154.3	136.4	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Infant Mortality	35	6.2	5.5
						Neonatal Mortality†	31	4.0	3.6
Physical	Depression†	33	33.5%	27.4%	Physical	Asthma	27	6.7%	6.9
Health	Frequent Physical Distress	31	8.0%	7.1%	Health	High Health Status†	22	91.3%	90.2
	High Blood Pressure	24	10.1%	10.8%		Low Birth Weight	39	9.4%	8.5
	High Health Status†	20	61.1%	59.0%		Low Birth Weight Racial Disparity	17	1.9	2.
	Multiple Chronic Conditions	27	4.5%	4.2%		Neonatal Abstinence Syndrome <sup>†</sup>	12	4.3	6.2
	Obesity	27	32.1%	31.5%		Overweight or Obesity - Youth	1	24.3%	33.5
	Severe Maternal Morbidity†	1	40.3	88.3		2.2g 3. 3.300kg 10dkl1		2070	
Overall — W	/omen*	35	-0.202		Overall — C	hildren*	30_	-0.092	
Overall — W	omen and Children*						33	-0.154	

<sup>\*</sup> The value assigned to a summation score is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value). Higher summation scores are better. Scores are not calculated for the District of Columbia.

 $For measure \ descriptions, source \ details \ and \ methodology, \ visit \ Americas Health Rankings. org.$ 



<sup>†</sup> Additional measure.

<sup>-</sup> Data not available, missing or suppressed.