

# Alabama

State Health Department Website: alabamapublichealth.gov

### **Summary**

### Strengths:

- · Low prevalence of excessive drinking
- · High rate of high school graduation
- · High prevalence of colorectal cancer screening

### **Challenges:**

- · High prevalence of multiple chronic conditions
- · High percentage of households with food insecurity
- · High prevalence of insufficient sleep

#### **Highlights:**

FREQUENT PHYSICAL DISTRESS



from 16.0% to 11.8% of adults between 2019 and 2020

from 33.5% to 39.0% of adults between 2014 and 2020

**PUBLIC HEALTH FUNDING** 

from \$115 to \$129 per person between 2017-2018 and 2019-2020

Measures		Rating	State Rank	State Value	U.S Valu
SOCIAL & ECO	NOMIC FACTORS*	+	42	-0.301	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	++	38	6.1	4.2
Family Safety	Public Health Funding (dollars per person)	++++	20	\$129	\$116
	Violent Crime (offenses per 100,000 population)	+	44	511	379
Economic	Economic Hardship Index (index from 1-100)	+	43	70	_
Resources	Food Insecurity (% of households)	+	46	14.0%	10.79
	Income Inequality (80-20 ratio)	+	45	5.15	4.85
Education	High School Graduation (% of students)	+++++	1	91.7%	85.8
	High School Graduation Racial Disparity (percentage point difference)	+++++	2	3.0	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++	30	16.3%	14.8
and	High-speed Internet (% of households)	+	46	85.1%	89.4
Engagement	Residential Segregation — Black/White (index from 0-100)	++++	14	57	62
	Volunteerism (% ages 16+)	++	39	28.7%	33.4
	Voter Participation (% of U.S. citizens ages 18+)	+	42	55.6%	60.1
PHYSICAL ENV	IRONMENT*	+++	28	0.089	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	++	33	7.8	8.3
Quality	Drinking Water Violations (% of community water systems)	+++	30	0.3%	0.89
	Risk-screening Environmental Indicator Score (unitless score)	++	40	8.593.189	
	Water Fluoridation (% of population served)	+++	23	78.0%	73.0
Housing and	Drive Alone to Work (% of workers ages 16+)	+	50	85.2%	75.9
Transit	Housing With Lead Risk (% of housing stock)	++++	13	11.7%	17.6
	Severe Housing Problems (% of occupied housing units)	++++	15	13.7%	17.3
CLINICAL CARE	<u>.</u>	++	40	-0.444	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	+	45	13.1%	9.89
	Providers (per 100,000 population)				
	Dental Care	+	49	42.6	62.
	Mental Health	+	50	120.8	284
	Primary Care	+	46	213.5	252
	Uninsured (% of population)	++	33	9.7%	9.29
Preventive	Colorectal Cancer Screening (% ages 50-75)	++++	12	76.9%	74.3
Clinical	Dental Visit (% ages 18+)	++	38	61.4%	66.7
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	++++	13	79.9%	75.4
	Flu Vaccination (% ages 18+)	+	42	42.2%	47.0
	HPV Vaccination (% ages 13-17)	++	39	52.9%	58.6
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+++	22	78.5%	77.6
	$Preventable \ Hospitalizations (discharges per 100,000 \ Medicare \ beneficiaries)$	+	46	4,912	3,77
BEHAVIORS*		+	47	-1.194	_
Nutrition and	Exercise (% ages 18+)	+	45	17.6%	23.0
Physical	Fruit and Vegetable Consumption (% ages 18+)	+	45	5.9%	8.09
Activity	Physical Inactivity (% ages 18+)	+	45	28.8%	22.4
Sexual Health	Chlamydia (new cases per 100,000 population)	+	41	636.9	551.
	High-risk HIV Behaviors (% ages 18+)	+++	30	5.7%	5.69
	Teen Births (births per 1,000 females ages 15-19)	+	46	25.6	16.
Sleep Health	Insufficient Sleep (% ages 18+)	+	47	38.3%	32.3
Smoking and	Smoking (% ages 18+)	+	41	18.5%	15.5
Tobacco Use					
HEALTH OUTCO	DMES*	+	49	-0.857	_
Behavioral	Excessive Drinking (% ages 18+)	+++++	5	14.3%	17.6
Health	Frequent Mental Distress (% ages 18+)	+	42	15.8%	13.2
	Non-medical Drug Use (% ages 18+)	++	38	13.1%	12.0
Mortality	Premature Death (years lost before age 75 per 100,000 population)	+	48	10,380	7,33
-	Premature Death Racial Disparity (ratio)	+++++	9	1.2	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	+	43	11.8%	9.9
-	Low Birthweight (% of live births)	+	48	10.5%	8.3
	Low Birthweight Racial Disparity (ratio)	++	35	2.1	2.1
	Multiple Chronic Conditions (% ages 18+)	+	48	14.3%	9.19
	Obesity (% ages 18+)	+	48	39.0%	31.9
	Obesity (% ages 10+)				

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



### Alaska

State Health Department Website: dhss.alaska.gov

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	++	36	-0.162	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+	45	7.9	4.2
Family Safety	Public Health Funding (dollars per person)	+++++	1	\$449	\$116
	Violent Crime (offenses per 100,000 population)	+	50	867	379
Economic	Economic Hardship Index (index from 1-100)	++++	19	40	_
Resources	Food Insecurity (% of households)	+++	28	10.6%	10.7%
	Income Inequality (80-20 ratio)	+++++	10	4.29	4.85
Education	High School Graduation (% of students)	+	46	80.4%	85.8%
	High School Graduation Racial Disparity (percentage point difference)	++	35	17.7	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+	44	18.9%	14.8%
and	High-speed Internet (% of households)	++++	16	90.7%	89.4%
Engagement	Residential Segregation — Black/White (index from 0-100)	+++++	10	53	62
	Volunteerism (% ages 16+)	++++	12	38.2%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	++	33	58.3%	60.1%
PHYSICAL ENV	IRONMENT*	++	33	-0.016	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	++++	16	6.8	8.3
Quality	Drinking Water Violations (% of community water systems)	+	47	4.8%	0.8%
	Risk-screening Environmental Indicator Score (unitless score)	+++++	2	11,929	_
	Water Fluoridation (% of population served)	+	43	49.6%	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	+++++	4	70.0%	75.9%
Transit	Housing With Lead Risk (% of housing stock)	+++++	3	7.7%	17.6%
	Severe Housing Problems (% of occupied housing units)	+	46	20.8%	17.3%
CLINICAL CARI	<b>:</b> *	++	37	-0.328	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	++	31	10.5%	9.8%
	Providers (per 100,000 population)				
	Dental Care	+++++	1	92.0	62.3
	Mental Health	+++++	2	625.9	284.3
	Primary Care	+++++	4	332.2	252.3
	Uninsured (% of population)	+	44	12.2%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	++	39	70.3%	74.3%
Clinical	Dental Visit (% ages 18+)	++	37	62.5%	66.7%
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	+	50	64.6%	75.4%
	Flu Vaccination (% ages 18+)	+	48	39.6%	47.0%
	HPV Vaccination (% ages 13-17)	+++	30	54.9%	58.6%
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+	50	65.6%	77.6%
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+++++	5	2,236	3,770
BEHAVIORS*		+++	26	-0.009	_
Nutrition and	Exercise (% ages 18+)	+++++	9	25.6%	23.0%
Physical	Fruit and Vegetable Consumption (% ages 18+)	+++	24	8.1%	8.0%
Activity	Physical Inactivity (% ages 18+)	++++	19	21.3%	22.4%
Sexual Health	Chlamydia (new cases per 100,000 population)	+	50	854.9	551.0
	High-risk HIV Behaviors (% ages 18+)	+++++	2	4.3%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	+++	30	18.3	16.7
01 11 11			22	31.8%	32.3%
Sleep Health	Insufficient Sleep (% ages 18+)	+++			
Sleep Health Smoking and	Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	+++		18.0%	15.5%
Smoking and Tobacco Use	Insufficient Sleep (% ages 18+) Smoking (% ages 18+)		37	18.0%	15.5%
Smoking and	Smoking (% ages 18+)			18.0% <b>0.059</b>	15.5%
Smoking and Tobacco Use	Smoking (% ages 18+)  DMES*	++	37 <b>27</b>	0.059	_
Smoking and Tobacco Use	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)	++	37 <b>27</b> 41	<b>0.059</b> 19.7%	<b>—</b> 17.6%
Smoking and Tobacco Use  HEALTH OUTCO Behavioral	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)	++ ++ + +++++	37 27 41 2	<b>0.059</b> 19.7% 9.9%	- 17.6% 13.2%
Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)	++ +++ +	37 27 41 2 42	<b>0.059</b> 19.7% 9.9% 14.1%	- 17.6% 13.2% 12.0%
Smoking and Tobacco Use  HEALTH OUTCO Behavioral	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)	++ + + ++++ +	37 27 41 2 42 37	<b>0.059</b> 19.7% 9.9% 14.1% 8,405	- 17.6% 13.2% 12.0% 7,337
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)	+++ + + + + + + + + + + + +	37 27 41 2 42 37 43	0.059 19.7% 9.9% 14.1% 8,405 2.5	17.6% 13.2% 12.0% 7,337 1.5
Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)	++ + + +++++ + + ++++	37 41 2 42 37 43 14	0.059 19.7% 9.9% 14.1% 8,405 2.5 8.8%	17.6% 13.2% 12.0% 7,337 1.5 9.9%
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)  Low Birthweight (% of live births)	++ + + + + + + + + + + + + + + + +	37 41 2 42 37 43 14 1	0.059 19.7% 9.9% 14.1% 8,405 2.5 8.8% 6.3%	- 17.6% 13.2% 12.0% 7,337 1.5 9.9% 8.3%
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)  Low Birthweight (% of live births)  Low Birthweight Racial Disparity (ratio)	++ + + + + + + + + + + + + + + + + + +	37 41 2 42 37 43 14 1 27	0.059 19.7% 9.9% 14.1% 8,405 2.5 8.8% 6.3% 2.0	- 17.6% 13.2% 12.0% 7,337 1.5 9.9% 8.3% 2.1
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)  Low Birthweight (% of live births)	++ + + + + + + + + + + + + + + + +	37 41 2 42 37 43 14 1	0.059 19.7% 9.9% 14.1% 8,405 2.5 8.8% 6.3%	- 17.6% 13.2% 12.0% 7,337 1.5 9.9% 8.3%

### **Summary**

#### **Strengths:**

- Low prevalence of frequent mental distress
- · High per capita public health funding
- Low prevalence of high-risk **HIV** behaviors

#### **Challenges:**

- High racial disparity in premature death rates
- · High occupational fatality rate
- · Low prevalence of having a dedicated health care provider

#### **Highlights:**

DEPRESSION

from 20.2% to 15.9% of adults between 2018 and 2020

FLU VACCINATION

from 33.8% to 39.6% of adults between 2018 and 2020

ANNUAL DENTAL VISITS

from 69.3% to 62.5% of adults between 2018 and 2020

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# Arizona

State Health Department Website: azdhs.gov

### **Summary**

#### **Strengths:**

- · High voter participation
- · Low prevalence of cigarette smoking
- · Low preventable hospitalization rate

#### **Challenges:**

- · High economic hardship index score
- · Low rate of high school graduation
- · Low prevalence of having a dedicated health care provider

#### **Highlights:**

FOOD INSECURITY

from 15.4% to 11.0% of households between 2012-2014 and 2018-2020

ADULTS WHO AVOIDED CARE **DUE TO COST** 

from 14.1% to 11.7% between 2017 and 2020

DRUG DEATHS

from 23.9 to 26.8 deaths per 100,000 population between 2018 and 2019

		Rating	State Rank	State Value	U.S Valu
SOCIAL & ECO	NOMIC FACTORS*	++	40	-0.277	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+++	21	4.5	4.5
Family Safety	Public Health Funding (dollars per person)	+	43	\$79	\$11
, ,	Violent Crime (offenses per 100,000 population)	+	41	455	37
Economic	Economic Hardship Index (index from 1-100)	+	45	71	_
Resources	Food Insecurity (% of households)	+++	29	11.0%	10.7
(C3OGI CC3	Income Inequality (80-20 ratio)	++++	19	4.41	4.8
Education	High School Graduation (% of students)	+	49	77.8%	85.8
Education					1
	High School Graduation Racial Disparity (percentage point difference)	+++	30	15.6	15
Social Support	Adverse Childhood Experiences (% ages 0-17)	++	35	17.3%	14.8
and	High-speed Internet (% of households)	+++	28	88.9%	89.4
Engagement	Residential Segregation — Black/White (index from 0-100)	+++++	8	52	6
	Volunteerism (% ages 16+)	++	40	28.6%	33.
	Voter Participation (% of U.S. citizens ages 18+)	+++++	8	65.4%	60.
PHYSICAL ENV	IRONMENT*	+++	29	0.084	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+	46	9.1	8.3
Quality	Drinking Water Violations (% of community water systems)	++	34	0.5%	0.8
quanty	Risk-screening Environmental Indicator Score (unitless score)	++++	20	2,557,937	
		++	37	58.0%	1
	Water Fluoridation (% of population served)				73.0
Housing and	Drive Alone to Work (% of workers ages 16+)	++++	13	75.6%	75.
ransit	Housing With Lead Risk (% of housing stock)	+++++	2	6.8%	17.6
	Severe Housing Problems (% of occupied housing units)	+	41	17.7%	17.0
CLINICAL CARE	·	++	39	-0.437	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	++	40	11.7%	9.8
	Providers (per 100,000 population)				
	Dental Care	++	33	55.3	62
	Mental Health	+	47	154.8	284
	Primary Care	+	41	221.2	252
	Uninsured (% of population)	+	41	11.3%	9.2
Preventive	Colorectal Cancer Screening (% ages 50-75)	+	42	69.5%	74.3
Clinical	Dental Visit (% ages 18+)	++	39	61.2%	66.
Services	Immunizations		55	01.270	00.
Services			00	70.00/	7-
	Childhood Immunizations (% by age 35 months)	+++	22	78.0%	75.4
	Flu Vaccination (% ages 18+)	+	42	42.2%	47.0
	HPV Vaccination (% ages 13-17)	+	42	51.4%	58.
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+	44	71.2%	77.6
	Dedicated Floatiff Caro Frovidor (70 ages 10 -)				
,	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+++++	7	2,482	3,7
BEHAVIORS*		++++	7 <b>22</b>	2,482 <b>0.189</b>	3,7
BEHAVIORS*	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)				-
BEHAVIORS* Nutrition and	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+)	+++	<b>22</b>	<b>0.189</b> 25.5%	23.
BEHAVIORS*  Nutrition and  Physical	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+)	<b>+++</b> +++++	<b>22</b> 10 5	<b>0.189</b> 25.5% 10.2%	23.0
BEHAVIORS*  Nutrition and Physical  Activity	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+)	+++ +++++ ++++	10 5 23	<b>0.189</b> 25.5% 10.2% 22.4%	23.0 8.0 22.
BEHAVIORS*  Nutrition and Physical  Activity	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+)  Fruit and Vegetable Consumption (% ages 18+)  Physical Inactivity (% ages 18+)  Chlamydia (new cases per 100,000 population)	+++ +++++ +++ ++	10 5 23 35	0.189 25.5% 10.2% 22.4% 591.6	23.0 8.0 22.
BEHAVIORS*  Nutrition and Physical  Activity	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+)	+++ +++++ ++++ ++ ++	10 5 23 35 37	0.189 25.5% 10.2% 22.4% 591.6 6.1%	23.0 8.0 22 550 5.6
BEHAVIORS* Nutrition and Physical Activity Sexual Health	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	+++ ++++ +++ ++ ++ ++	22 10 5 23 35 37 31	25.5% 10.2% 22.4% 591.6 6.1% 18.5	23.0 8.0 22.0 55° 5.6 16
BEHAVIORS*  Nutrition and Physical Activity  Sexual Health	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+)	+++ +++++ +++ ++ ++ ++ ++	22 10 5 23 35 37 31 27	0.189 25.5% 10.2% 22.4% 591.6 6.1% 18.5 32.7%	23.0 8.0 22.6 55° 5.6 16 32.6
BEHAVIORS* Nutrition and Physical Activity Sexual Health Sleep Health Smoking and	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	+++ ++++ +++ ++ ++ ++	22 10 5 23 35 37 31	25.5% 10.2% 22.4% 591.6 6.1% 18.5	
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Berhaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	+++ +++++ +++ ++ ++ ++ ++ +++	22 10 5 23 35 37 31 27	0.189 25.5% 10.2% 22.4% 591.6 6.1% 18.5 32.7% 13.1%	23.0 8.0 22.6 55° 5.6 16 32.6
BEHAVIORS* Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	+++ ++++ +++ ++ ++ ++ ++ +++ +++	22 10 5 23 35 37 31 27 12	0.189 25.5% 10.2% 22.4% 591.6 6.1% 18.5 32.7% 13.1%	23. 8.0 22. 55 5.6 16 32.
Nutrition and Physical Activity Sexual Health Smoking and Tobacco Use  HEALTH OUTCO	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)	+++	22 10 5 23 35 37 31 27 12 26	0.189 25.5% 10.2% 22.4% 591.6 6.1% 18.5 32.7% 13.1% 0.062 16.3%	23. 8.0 22. 555 5.6 16 32. 15.
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+)  Fruit and Vegetable Consumption (% ages 18+)  Physical Inactivity (% ages 18+)  Chlamydia (new cases per 100,000 population)  High-risk HIV Behaviors (% ages 18+)  Teen Births (births per 1,000 females ages 15-19)  Insufficient Sleep (% ages 18+)  Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)	+++	22 10 5 23 35 37 31 27 12 26 17 28	0.189 25.5% 10.2% 22.4% 591.6 6.1% 18.5 32.7% 13.1% 0.062 16.3% 13.5%	23.0 8.C 22.2 555 5.6 166 32.15.3
Nutrition and Physical Activity Sexual Health Smoking and Tobacco Use HEALTH OUTCO	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+)	+++	22 10 5 23 35 37 31 27 12 26	0.189 25.5% 10.2% 22.4% 591.6 6.1% 18.5 32.7% 13.1% 0.062 16.3%	23.4 8.0 22.5 55.6 16 32.1 15.4
BEHAVIORS* Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+)  Fruit and Vegetable Consumption (% ages 18+)  Physical Inactivity (% ages 18+)  Chlamydia (new cases per 100,000 population)  High-risk HIV Behaviors (% ages 18+)  Teen Births (births per 1,000 females ages 15-19)  Insufficient Sleep (% ages 18+)  Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)	+++	22 10 5 23 35 37 31 27 12 26 17 28	0.189 25.5% 10.2% 22.4% 591.6 6.1% 18.5 32.7% 13.1% 0.062 16.3% 13.5%	23. 8.0 22. 55 5.6. 16 32. 15.
BEHAVIORS* Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	+++ ++++ ++ ++ ++ ++ ++ ++ ++ +++ +++	22 10 5 23 35 37 31 27 12 26 17 28 38	0.189 25.5% 10.2% 22.4% 591.6 6.1% 18.5 32.7% 13.1% 0.062 16.3% 13.5% 13.1%	23. 8.0 22. 55 5.6 16 32. 15.
BEHAVIORS* Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	+++ ++++ ++ ++ ++ ++ ++ ++ ++ +++ +++	22 10 5 23 35 37 31 27 12 26 17 28 38 24	0.189 25.5% 10.2% 22.4% 591.6 61% 18.5 32.7% 13.1% 0.062 16.3% 13.5% 13.15% 7.523	23.0 8.C 22.2 555 5.6 166 32.15.3
Nutrition and Physical Activity Sexual Health Smoking and Tobacco Use HEALTH OUTCO	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Smoking (% ages 18+)  Prequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+)	+++ +++ ++ ++ ++ ++ ++ ++ ++ ++ +++ ++	22 10 5 23 35 37 31 27 12 26 17 28 38 24 39 27	0.189 25.5% 10.2% 22.4% 591.6 6.1% 18.5 32.7% 13.1%  0.062 16.3% 13.5% 13.1% 7,523 2.1 10.1%	23.4 8.0 22.2 55° 5.6 16 32. 15.5 17.6 13.1 12.0 7,3 1.
BEHAVIORS* Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	+++	22 10 5 23 35 37 31 27 12 26 17 28 38 24 39 27 13	0.189 25.5% 10.2% 22.4% 591.6 6.1% 18.5 32.7% 13.1% 0.062 16.3% 13.1% 7.523 2.1 10.1% 7.4%	23. 8.0 22. 55 5.6 16 32. 15. 17.6 13.: 12.0 7,3 1. 9.9 8.3
BEHAVIORS* Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births) Low Birthweight Racial Disparity (ratio)	+++	22 10 5 23 35 37 31 27 12 26 17 28 38 24 39 27 13 10	0.189 25.5% 10.2% 22.4% 591.6 6.1% 18.5 32.7% 13.1% 0.062 16.3% 13.5% 13.5% 13.15% 10.1% 7.523 2.1 10.1% 7.4% 1.8	23.1 8.0 22.2 55 5.6 16 32.1 15.1 17.6 13.1 12.0 7,3 1.1 9.9 8.3 2
BEHAVIORS* Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	+++	22 10 5 23 35 37 31 27 12 26 17 28 38 24 39 27 13	0.189 25.5% 10.2% 22.4% 591.6 6.1% 18.5 32.7% 13.1% 0.062 16.3% 13.1% 7.523 2.1 10.1% 7.4%	23.4 8.C 22.2 55.5.6 16.3 32.1 17.6 13.3 12.0 7,3 1.1

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# Arkansas

State Health Department Website: healthy.arkansas.gov

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	+	48	-0.773	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+	44	7.5	4.2
Family Safety	Public Health Funding (dollars per person)	+++	21	\$128	\$116
, ,	Violent Crime (offenses per 100,000 population)	+	47	585	379
Economic	Economic Hardship Index (index from 1-100)	+	46	80	-
Resources	Food Insecurity (% of households)	+	42	12.6%	10.7%
resources	Income Inequality (80-20 ratio)	++	32	4.73	4.85
-1					
Education	High School Graduation (% of students)	++++	16	87.6%	85.89
	High School Graduation Racial Disparity (percentage point difference)	++++	12	10.6	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+	48	22.5%	14.89
and	High-speed Internet (% of households)	+	48	84.1%	89.49
Ingagement	Residential Segregation — Black/White (index from 0-100)	+++	28	65	62
	Volunteerism (% ages 16+)	+++	27	34.4%	33.49
	Voter Participation (% of U.S. citizens ages 18+)	+	50	48.3%	60.19
PHYSICAL ENV	IRONMENT*	++++	12	0.303	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+++	23	7.2	8.3
Quality	Drinking Water Violations (% of community water systems)	+++	24	0.2%	0.8%
gaanty	Risk-screening Environmental Indicator Score (unitless score)	++	31	5,878,808	
	Water Fluoridation (% of population served)	++++	20	85.4%	73.0
Housing and	Drive Alone to Work (% of workers ages 16+)	+	44	82.4%	75.99
	Housing With Lead Risk (% of housing stock)	+++++	9	10.9%	17.69
	Severe Housing Problems (% of occupied housing units)	++++	19	14.0%	17.39
CLINICAL CARI		+	43	-0.586	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	+	44	12.9%	9.89
	Providers (per 100,000 population)				
	Dental Care	+	48	42.7	62.3
	Mental Health	+++	30	254.3	284.
	Primary Care	+	44	216.1	252.
	Uninsured (% of population)	++	31	9.1%	9.29
Preventive	Colorectal Cancer Screening (% ages 50-75)	++	35	71.4%	74.39
Clinical	Dental Visit (% ages 18+)	+	50	57.0%	66.7
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	++	38	73.6%	75.49
	Flu Vaccination (% ages 18+)	+++	22	47.8%	47.0
			44	49.6%	
2 12 60	HPV Vaccination (% ages 13-17)	+			58.6
Quality of Care	Dedicated Health Care Provider (% ages 18+)	++	32	76.3%	77.69
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	++	35	4,198	3,770
BEHAVIORS*		+	46	-1.097	_
Nutrition and	Exercise (% ages 18+)	+	44	19.3%	23.09
Physical	Fruit and Vegetable Consumption (% ages 18+)	+++	25	8.0%	8.0%
Activity	Physical Inactivity (% ages 18+)	+	47	29.7%	22.49
Sexual Health	Chlamydia (new cases per 100,000 population)	++	32	569.8	551.0
				6.3%	5.6%
bexuai neaitii		+	71.3		
bexuai neaitii	High-risk HIV Behaviors (% ages 18+)	+	43		
	High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	+	50	30.0	16.7
Sleep Health	High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+)	+	50 40	30.0 35.0%	16.7 32.3
Gleep Health Gmoking and	High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	+	50	30.0	16.7 32.39 15.59
Gleep Health Gmoking and Tobacco Use	High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	+++++	50 40 48	30.0 35.0% 20.5%	16.7 32.3°
Gleep Health Smoking and Tobacco Use HEALTH OUTCO	High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	+ ++ +	50 40 48 <b>46</b>	30.0 35.0% 20.5% - <b>0.798</b>	16.7 32.3 15.5 —
Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral	High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES* Excessive Drinking (% ages 18+)	+ ++ + +	50 40 48 <b>46</b> 15	30.0 35.0% 20.5% - <b>0.798</b> 16.1%	16.7 32.3 15.55 —
Gleep Health Gmoking and Tobacco Use	High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+)	+ ++ + +	50 40 48 <b>46</b> 15 50	30.0 35.0% 20.5% -0.798 16.1% 17.8%	16.7 32.3 15.59 — 17.69 13.29
Sleep Health Smoking and Fobacco Use HEALTH OUTCO Behavioral Health	High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+)	+ ++ + + + ++++ + ++++	50 40 48 <b>46</b> 15 50 26	30.0 35.0% 20.5% -0.798 16.1% 17.8% 11.2%	16.7 32.3 15.59 — 17.69 13.29 12.09
Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral	High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population)	+ ++ + + + ++++ +	50 40 48 <b>46</b> 15 50 26 44	30.0 35.0% 20.5% -0.798 16.1% 17.8% 11.2% 9,796	16.7 32.3 15.55 17.65 13.29 12.00 7,33
Sleep Health Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Smeking (% ages 18+)  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	+ ++ + + + ++++ + ++++	50 40 48 <b>46</b> 15 50 26	30.0 35.0% 20.5% - <b>0.798</b> 16.1% 17.8% 11.2% 9,796 1.3	16.7 32.3 15.55 17.65 13.29 12.00 7,33
Sleep Health Imoking and Tobacco Use HEALTH OUTCO Behavioral Health	High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+)	+ ++ + + + ++++ +	50 40 48 <b>46</b> 15 50 26 44	30.0 35.0% 20.5% -0.798 16.1% 17.8% 11.2% 9,796	16.7 32.3 15.59 — 17.69 13.29 12.09
Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+)	+ ++ + + ++++ + ++++	50 40 48 <b>46</b> 15 50 26 44 16	30.0 35.0% 20.5% - <b>0.798</b> 16.1% 17.8% 11.2% 9,796 1.3	16.7 32.3 15.59 17.69 13.29 12.0 7,33 1.5 9.99
Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Smeking (% ages 18+)  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	+ ++ + + + ++++ + + + + + +	50 40 48 <b>46</b> 15 50 26 44 16 48	30.0 35.0% 20.5% -0.798 16.1% 17.8% 11.2% 9,796 1.3 14.2% 9.2%	16.7 32.3 15.5 17.6 13.2 12.0 7,33 1.5 9.9 8.3
Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Smoking (% ages 18+)  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births) Low Birthweight Racial Disparity (ratio)	+ ++ + + ++++ + ++++ + ++++	50 40 48 46 15 50 26 44 16 48 38 27	30.0 35.0% 20.5% -0.798 16.1% 11.2% 9,796 1.3 14.2% 9.2% 2.0	16.7 32.3 15.55 17.65 13.25 12.05 7,33 1.5 9.99 8.39 2.1
Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Smoking (% ages 18+)  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	+ ++ + + ++++ + ++++ + ++++ +++	50 40 48 46 15 50 26 44 16 48 38	30.0 35.0% 20.5% -0.798 16.1% 17.8% 11.2% 9,796 1.3 14.2% 9.2%	16.7 32.3 15.59 17.69 13.29 12.09 7,33 1.5

# **Summary**

#### **Strengths:**

- · Low prevalence of excessive drinking
- · High rate of high school graduation
- · Low percentage of housing with lead risk

#### **Challenges:**

- High prevalence of multiple chronic conditions
- · High prevalence of two or more adverse childhood experiences
- High prevalence of cigarette smoking

#### **Highlights:**

FOOD INSECURITY

from 21.2% to 12.6% of households between 2011-2013 and 2018-2020

FLU VACCINATION

from 42.1% to 47.8% of adults between 2019 and 2020

ADULTS WITH A DEDICATED

from 81.3% to 76.3% between 2018 and 2020

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# California

State Health Department Website: cdph.ca.gov

### **Summary**

### **Strengths:**

- · Low premature death rate
- · Low prevalence of multiple chronic conditions
- · Low prevalence of cigarette smoking

#### **Challenges:**

- Low prevalence of colorectal cancer screening
- · Low supply of primary care providers
- High levels of air pollution

#### **Highlights:**

ADULTS WHO AVOIDED CARE DUE TO COST

from 11.9% to 8.6% between 2019 and 2020

VOTER PARTICIPATION

from 47.3% to 58.5% of U.S. citizens age 18 and older between 2014/2016 and 2018/2020

DRUG DEATHS

from 13.5 to 15.7 deaths per 100,000 population between 2018 and 2019

Measures		Rating	State Rank	State Value	U.S Valu
SOCIAL & ECO	NOMIC FACTORS*	+++	28	-0.042	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+++++	3	3.1	4.2
Family Safety	Public Health Funding (dollars per person)	++++	17	\$138	\$116
	Violent Crime (offenses per 100,000 population)	++	39	441	379
Economic	Economic Hardship Index (index from 1-100)	+	41	67	_
Resources	Food Insecurity (% of households)	++++	18	9.8%	10.79
100001000	Income Inequality (80-20 ratio)	+	43	5.07	4.85
Education	High School Graduation (% of students)	++	31	84.5%	85.8
Education	High School Graduation (% of students)  High School Graduation Racial Disparity (percentage point difference)				
	1 / 1 0 1	+++	21	13.4	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++++	9	13.1%	14.89
and	High-speed Internet (% of households)	+++++	5	92.1%	89.4
Engagement	Residential Segregation — Black/White (index from 0-100)	+++	22	62	62
	Volunteerism (% ages 16+)	+	45	27.5%	33.4
	Voter Participation (% of U.S. citizens ages 18+)	++	32	58.5%	60.1
PHYSICAL ENV	RONMENT*	+	49	-0.580	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+	50	13.3	8.3
Quality	Drinking Water Violations (% of community water systems)	+++++	1	0.0%	0.89
audity		++	36		0.07
	Risk-screening Environmental Indicator Score (unitless score)			7,184,517	l .
	Water Fluoridation (% of population served)	++	36	59.3%	73.0
Housing and	Drive Alone to Work (% of workers ages 16+)	+++++	9	73.5%	75.9
Γransit	Housing With Lead Risk (% of housing stock)	+++	28	17.6%	17.6
	Severe Housing Problems (% of occupied housing units)	+	49	26.2%	17.39
CLINICAL CAR	•	+++	29	0.051	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	++++	13	8.6%	9.89
	Providers (per 100,000 population)				
	Dental Care	+++++	4	77.5	62.3
	Mental Health	++++	11	409.7	284
	Primary Care	+	48	197.8	252.
	Uninsured (% of population)	+++	22	7.7%	9.29
Preventive	Colorectal Cancer Screening (% ages 50-75)	+	50	62.4%	74.3
Clinical	Dental Visit (% ages 18+)	++	31	64.6%	66.7
Services	Immunizations		0.	0 1.070	00.7
oci vioco	Childhood Immunizations (% by age 35 months)	++	39	73.1%	75.4
		++			
	Flu Vaccination (% ages 18+)		31	46.3%	47.0
	HPV Vaccination (% ages 13-17)	++++	18	62.3%	58.6
Quality of Care	Dedicated Health Care Provider (% ages 18+)	++	35	75.7%	77.6
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)		13	2015	3,77
	Trevertable Flospitalizations (also larges per 100,000 Medicale beneficialles)	++++	10	3,045	0,, ,
BEHAVIORS*	Treventable Floopitalizations (discrizinges per 100,000 medicale beneficialites)	++++	15	0.420	
	Exercise (% ages 18+)				_
Nutrition and		++++	15	0.420	23.0
Nutrition and Physical	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+)	++++	<b>15</b> 27	<b>0.420</b> 22.6%	23.0 8.09
Nutrition and Physical Activity	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+)	++++ +++ ++++	27 16 18	<b>0.420</b> 22.6% 8.7% 21.2%	23.0 8.09 22.4
Nutrition and Physical Activity	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population)	++++ +++ ++++ ++++	27 16 18 37	0.420 22.6% 8.7% 21.2% 599.1	23.0 8.09 22.4 551.
Nutrition and Physical Activity	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+)	++++ +++ ++++ ++ ++	15 27 16 18 37 37	0.420 22.6% 8.7% 21.2% 599.1 6.1%	23.0 8.09 22.4 551. 5.69
Nutrition and Physical Activity Gexual Health	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	++++ +++ ++++ ++ ++ ++	15 27 16 18 37 37 12	0.420 22.6% 8.7% 21.2% 599.1 6.1% 12.4	23.0 8.09 22.4 551. 5.69
Nutrition and Physical Activity Gexual Health	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+)	++++ +++ ++++ ++ ++ ++ +++	15 27 16 18 37 37 12 19	0.420 22.6% 8.7% 21.2% 599.1 6.1% 12.4 31.2%	23.0 8.09 22.4 551. 5.69 16.3
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	++++ +++ ++++ ++ ++ ++	15 27 16 18 37 37 12	0.420 22.6% 8.7% 21.2% 599.1 6.1% 12.4	23.0 8.09 22.4 551. 5.69 16.7 32.3
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Fobacco Use	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	++++ +++ +++ ++ ++ ++ ++ ++ +++ +++ ++	15 27 16 18 37 37 12 19 2	0.420 22.6% 8.7% 21.2% 599.1 6.1% 12.4 31.2% 8.9%	23.0 8.09 22.4 551. 5.69 16.7 32.3
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	++++ +++ +++ ++ ++ ++ +++ ++++ ++++	15 27 16 18 37 37 12 19 2	0.420 22.6% 8.7% 21.2% 599.1 6.1% 12.4 31.2% 8.9%	23.0 8.09 22.4 551. 5.69 16.7 32.3 15.5
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	++++ +++ +++ ++ ++ +++ ++++ ++++ ++++	15 27 16 18 37 37 12 19 2	0.420 22.6% 8.7% 21.2% 599.1 6.1% 12.4 31.2% 8.9%  0.365	23.0 8.09 22.4 551. 5.69 16.7 32.3 15.5
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+)	++++ +++ +++ +++ +++ ++++ ++++ ++++ ++++	15 27 16 18 37 37 12 19 2 13 30 17	0.420 22.6% 8.7% 21.2% 599.1 6.1% 12.4 31.2% 8.9%  0.365 18.0% 12.7%	23.0 8.09 22.4 551. 5.69 16.7 32.3 15.5
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+)	++++ +++ +++ +++ +++ +++ +++ ++++ ++++ +++ +++ +++ +++	15 27 16 18 37 37 12 19 2 13 30 17 35	0.420 22.6% 8.7% 21.2% 599.1 6.1% 12.4 31.2% 8.9%  0.365 18.0% 12.7% 12.7%	23.0 8.0° 22.4 551. 5.6° 16. 32.3 15.5 - 17.6° 13.2 12.0
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population)	++++ +++ +++ +++ +++ +++ +++ ++++ +++	15 27 16 18 37 37 12 19 2 13 30 17 35 1	0.420 22.6% 8.7% 21.2% 599.1 6.1% 12.4 31.2% 8.9%  0.365 18.0% 12.7% 12.7% 5,703	23.0 8.0° 22.4 551, 5.6° 16.3 32.3 15.5 17.6° 13.2 12.0 7,33
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Schavioral Health Mortality	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	++++ +++ +++ +++ +++ +++ +++ ++++ ++++ +++ +++ +++ +++	15 27 16 18 37 37 12 19 2 13 30 17 35 1 27	0.420 22.6% 8.7% 21.2% 599.1 6.1% 12.4 31.2% 8.9%  0.365 18.0% 12.7% 12.7%	23.0 8.0° 22.4 551, 5.6° 16.3 32.3 15.5 17.6° 13.2 12.0 7,33
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Schavioral Health Mortality	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population)	++++ +++ +++ +++ +++ +++ +++ ++++ +++	15 27 16 18 37 37 12 19 2 13 30 17 35 1	0.420 22.6% 8.7% 21.2% 599.1 6.1% 12.4 31.2% 8.9%  0.365 18.0% 12.7% 12.7% 5,703	23.0 8.0 22.4 551. 5.6 16. 32.3 15.5
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	++++ +++ +++ +++ +++ +++ +++ +++ +++ +	15 27 16 18 37 37 12 19 2 13 30 17 35 1 27	0.420 22.6% 8.7% 21.2% 599.1 6.1% 12.4 31.2% 8.9%  0.365 18.0% 12.7% 12.7% 5,703 1.5	23.0 8.0° 22.4° 551. 5.6° 16. 32.3 15.5 17.66 13.2.2 12.0 7,33 1.5 9.9°
Nutrition and Physical Activity Sexual Health Sleep Health Grobacco Use HEALTH OUTCO Behavioral Health Mortality	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Smoking (% ages 18+)  MES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+)	++++ +++ +++ +++ +++ +++ +++ +++ +++ +	15 27 16 18 37 37 12 19 2 13 30 17 35 1 27 25	0.420 22.6% 8.7% 21.2% 599.1 6.1% 12.4 31.2% 8.9%  0.365 18.0% 12.7% 5,703 1.5 9.9% 7.1%	23.0 8.00 22.44 551. 5.63 16.3 32.3 15.5 17.66 13.2 12.0 7,33 1.5 9.99 8.33
Nutrition and Physical Activity Sexual Health Sleep Health Grobacco Use HEALTH OUTCO Behavioral Health Mortality	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES* Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births) Low Birthweight Racial Disparity (ratio)	++++ +++ +++ +++ +++ +++ +++ +++ +++ +	15 27 16 18 37 37 12 19 2 13 30 17 35 1 27 25 11 35	0.420 22.6% 8.7% 21.2% 599.1 6.1% 12.4 31.2% 8.9%  0.365 18.0% 12.7% 5,703 1.5 9.9% 7.1% 2.1	23.0 8.0° 22.4 551. 5.6° 16.3 32.3 15.5 17.6° 13.2 12.0 7,33 1.5 9.9° 8.3° 2.1
Nutrition and Physical Activity Sexual Health Sleep Health Grobacco Use HEALTH OUTCO Behavioral Health Mortality	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	++++ +++ +++ +++ +++ +++ +++ +++ +++ +	15 27 16 18 37 37 12 19 2 13 30 17 35 1 27 25 11	0.420 22.6% 8.7% 21.2% 599.1 6.1% 12.4 31.2% 8.9%  0.365 18.0% 12.7% 5,703 1.5 9.9% 7.1%	23.0 8.00 22.44 551. 5.63 16.3 32.3 15.5 17.66 13.2 12.0 7,33 1.5 9.99 8.33

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



### Colorado

State Health Department Website: cdphe.colorado.gov

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	++++	17	0.317	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+++++	7	3.4	4.2
Family Safety	Public Health Funding (dollars per person)	+++	22	\$127	\$116
	Violent Crime (offenses per 100,000 population)	+++	30	381	379
Economic	Economic Hardship Index (index from 1-100)	+++++	3	10	_
Resources	Food Insecurity (% of households)	+++	23	10.1%	10.7%
- I .:	Income Inequality (80-20 ratio)	++++	11	4.30	4.85
Education	High School Graduation (% of students)	+	42 42	81.1%	85.8% 15.1
Social Support	High School Graduation Racial Disparity (percentage point difference)  Adverse Childhood Experiences (% ages 0-17)	++	31	20.9	14.8%
and	High-speed Internet (% of households)	+++++	2	93.4%	89.4%
Engagement	Residential Segregation — Black/White (index from 0-100)	+++	26	64	62
gu.go	Volunteerism (% ages 16+)	+++++	4	44.6%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	++++	15	62.9%	60.1%
PHYSICAL ENV		+++++	6	0.421	_
Air and Water		++++		6.9	8.3
Air and water Quality	Air Pollution (micrograms of fine particles per cubic meter) Drinking Water Violations (% of community water systems)	++++	18 14	0.1%	0.8%
Quality	Risk-screening Environmental Indicator Score (unitless score)	++++	15	1,147,930	0.0%
	Water Fluoridation (% of population served)	+++	28	74.9%	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	++++	11	74.3%	75.9%
Transit	Housing With Lead Risk (% of housing stock)	++++	14	12.2%	17.6%
	Severe Housing Problems (% of occupied housing units)	++	33	16.1%	17.3%
CLINICAL CAR	E*	+++	21	0.397	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	++	33	10.6%	9.8%
Access to Care	Providers (per 100,000 population)		00	10.076	3.076
	Dental Care	+++++	10	71.7	62.3
	Mental Health	++++	12	407.2	284.3
	Primary Care	+++	26	266.2	252.3
	Uninsured (% of population)	+++	25	8.0%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	+++	27	73.5%	74.3%
Clinical	Dental Visit (% ages 18+)	+++	23	67.2%	66.7%
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	++	34	74.8%	75.4%
	Flu Vaccination (% ages 18+)	++++	17	49.5%	47.0%
0	HPV Vaccination (% ages 13-17)	++++	13	66.4%	58.6%
Quality of Care	Dedicated Health Care Provider (% ages 18+) Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+++++	41 4	72.7% 2,160	77.6% 3,770
	rieventable nospitalizations (discharges per 100,000 Medicare beneficiaries)			•	3,770
BEHAVIORS*		+++++	5	0.820	_
Nutrition and	Exercise (% ages 18+)	+++++	3	27.4%	23.0%
Physical	Fruit and Vegetable Consumption (% ages 18+)	++++	11	9.0%	8.0%
Activity	Physical Inactivity (% ages 18+)	+++++	2	16.6%	22.4%
Sexual Health	Chlamydia (new cases per 100,000 population)	+++	25	517.8	551.0
	High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	++	35 17	6.0% 13.9	5.6% 16.7
Sleep Health	Insufficient Sleep (% ages 18+)	+++++	17	26.8%	32.3%
Smoking and	Smoking (% ages 18+)	+++++	10	12.4%	15.5%
Tobacco Use	orroxing (% ages 10.)		10	12.470	10.070
HEALTH OUTC	OMES*	++++	15	0.337	_
Behavioral	Excessive Drinking (% ages 18+)	+	41	19.7%	17.6%
Health	Frequent Mental Distress (% ages 18+)	++++	20	12.8%	13.2%
	Non-medical Drug Use (% ages 18+)	+	46	16.2%	12.0%
Mortality	Premature Death (years lost before age 75 per 100,000 population)	++++	11	6,354	7,337
	Premature Death Racial Disparity (ratio)	++	32	1.6	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	+++++	10	8.3%	9.9%
	Low Birthweight (% of live births)	+	42	9.4%	8.3%
	Low Birthweight Racial Disparity (ratio)	+++++	6	1.6	2.1
	Multiple Chronic Conditions (% ages 18+)	+++++	2	6.9%	9.1%
	Obesity (% ages 18+)	+++++	1	24.2%	31.9%
OVERALL			_	0.445	_

### **Summary**

#### **Strengths:**

- Low prevalence of multiple chronic conditions
- · Low prevalence of insufficient sleep
- · Low preventable hospitalization rate

### **Challenges:**

- · High prevalence of nonmedical drug use
- · Low rate of high school graduation
- · Low prevalence of having a dedicated health care provider

#### **Highlights:**

FREQUENT MENTAL DISTRESS

from 11.1% to 12.8% of adults between 2018 and 2020

**~14%** 

from 14.5% to 12.4% of adults between 2018 and 2020

**MENTAL HEALTH PROVIDERS** 

from 356.4 to 407.2 per 100,000 population between 2019 and 2021

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# Connecticut

State Health Department Website: ct.gov/dph

### **Summary**

### Strengths:

- · Low prevalence of multiple chronic conditions
- · Low prevalence of two or more adverse childhood experiences
- · Low percentage of adults who avoided care due to cost

#### **Challenges:**

- · High income inequality
- · High prevalence of high-risk **HIV** behaviors
- · High percentage of housing with lead risk

#### **Highlights:**

PUBLIC HEALTH FUNDING

from \$86 to \$126 per person between 2017-2018 and 2019-2020

ADULTS WHO AVOIDED CARE **DUE TO COST** 

from 9.9% to 7.6% between 2019 and 2020

DRUG DEATHS

from 29.9 to 34.0 deaths per 100,000 population between 2018 and 2019

Measures		Rating	State Rank	State Value	U.S Valu
SOCIAL & ECO	NOMIC FACTORS*	++++	14	0.358	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+++++	6	3.3	4.2
Family Safety	Public Health Funding (dollars per person)	+++	23	\$126	\$11
	Violent Crime (offenses per 100,000 population)	+++++	3	184	379
Economic	Economic Hardship Index (index from 1-100)	+++++	9	25	_
Resources	Food Insecurity (% of households)	++	37	11.8%	10.7
	Income Inequality (80-20 ratio)	+	46	5.26	4.8
Education	High School Graduation (% of students)	++++	11	88.5%	85.8
	High School Graduation Racial Disparity (percentage point difference)	+++	21	13.4	15.
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++++	5	12.1%	14.8
and	High-speed Internet (% of households)	+++++	7	91.9%	89.4
Engagement	Residential Segregation — Black/White (index from 0-100)	++	35	67	62
Lingagomone	Volunteerism (% ages 16+)	+++	23	35.3%	33.4
	Voter Participation (% of U.S. citizens ages 18+)	+++	27	60.3%	60.1
	• • • • • • • • • • • • • • • • • • • •				
PHYSICAL ENV		++	37	-0.060	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+++	27	7.3	8.3
Quality	Drinking Water Violations (% of community water systems)	++++	14	0.1%	0.8
	Risk-screening Environmental Indicator Score (unitless score)	++	35	6,686,972	
	Water Fluoridation (% of population served)	++++	14	89.5%	73.0
Housing and	Drive Alone to Work (% of workers ages 16+)	+++	22	78.3%	75.9
ransit	Housing With Lead Risk (% of housing stock)	+	46	26.6%	17.6
	Severe Housing Problems (% of occupied housing units)	+	41	17.7%	17.3
CLINICAL CARI	e.	+++++	4	1.184	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	+++++	4	7.6%	9.8
	Providers (per 100,000 population)				
	Dental Care	+++++	8	72.9	62
	Mental Health	+++++	7	449.3	284
	Primary Care	++++	15	287.5	252
	Uninsured (% of population)	++++	11	5.9%	9.2
Preventive	Colorectal Cancer Screening (% ages 50-75)	+++++	8	77.3%	74.3
Clinical	Dental Visit (% ages 18+)	+++++	4	73.2%	66.7
Services	Immunizations			70.270	00.
001 11000	Childhood Immunizations (% by age 35 months)	+++++	4	84.0%	75.4
	Flu Vaccination (% ages 18+)	+++++	4	54.0%	47.0
	HPV Vaccination (% ages 13-17)	++++	11	66.9%	58.6
Ovelity of Care					_
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+++++	10	83.5%	77.6
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+++	26	3,726	3,77
BEHAVIORS*		+++++	6	0.733	_
Nutrition and	Exercise (% ages 18+)	+++++	6	26.1%	23.0
Physical	Fruit and Vegetable Consumption (% ages 18+)	+++++	2	11.3%	8.0
Activity	Physical Inactivity (% ages 18+)	++++	13	20.6%	22.4
Sexual Health	Chlamydia (new cases per 100,000 population)	+++++	9	428.9	551
	High-risk HIV Behaviors (% ages 18+)	+	47	6.5%	5.6
	Teen Births (births per 1,000 females ages 15-19)	+++++	4	7.7	16.
Sleep Health	Insufficient Sleep (% ages 18+)	+++	24	32.1%	32.3
Smoking and	Smoking (% ages 18+)	+++++	8	11.8%	15.5
Tobacco Use	c.notaing (to ages to )			11.070	10.0
HEALTH OUTCO	DMES*	+++++	3	0.663	
Behavioral	Excessive Drinking (% ages 18+)	++++	17	16.3%	17.6
Health	Frequent Mental Distress (% ages 18+)	++++	15	12.6%	13.2
i caiui	Non-medical Drug Use (% ages 18+)	++++			1
Mortality:			11	8.9%	12.0
Mortality	Premature Death (years lost before age 75 per 100,000 population)	+++++	7	6,151	7,3
Dharata al 11 - 111	Premature Death Racial Disparity (ratio)	+++++	9	1.2	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	++++	12	8.4%	9.9
	Low Birthweight (% of live births)	++++	20	7.8%	8.3
	Low Birthweight Racial Disparity (ratio)	++++	17	1.9	2.
	Multiple Chronic Conditions (% ages 18+)	+++++	6	7.6%	9.1
			40	00 00/	1 01 0
	Obesity (% ages 18+)	++++	13	29.2%	31.9

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# Delaware

State Health Department Website: dhss.delaware.gov

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	+++++	10	0.474	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+++	23	4.6	4.2
Family Safety	Public Health Funding (dollars per person)	++++	15	\$152	\$116
	Violent Crime (offenses per 100,000 population)	++	36	423	379
Economic	Economic Hardship Index (index from 1-100)	+++	25	45	_
Resources	Food Insecurity (% of households)	++++	19	9.9%	10.7%
	Income Inequality (80-20 ratio)	++++	19	4.41	4.85
Education	High School Graduation (% of students)	+++++	10	89.0%	85.8%
	High School Graduation Racial Disparity (percentage point difference)	+++++	6	7.6	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++	23	15.5%	14.8%
and	High-speed Internet (% of households)	++++	17	90.6%	89.4%
Engagement	Residential Segregation — Black/White (index from 0-100)	+++++	1	45	62
	Volunteerism (% ages 16+)	+++	28	34.2%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	+++	28	59.8%	60.1%
PHYSICAL ENV	IRONMENT*	++++	15	0.211	-
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	++	39	8.2	8.3
Quality	Drinking Water Violations (% of community water systems)	+++++	1	0.0%	0.8%
-	Risk-screening Environmental Indicator Score (unitless score)	++++	17	1,513,402	_
	Water Fluoridation (% of population served)	++++	19	85.9%	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	++	32	80.7%	75.9%
Transit	Housing With Lead Risk (% of housing stock)	+++	22	15.1%	17.6%
	Severe Housing Problems (% of occupied housing units)	+++	27	14.6%	17.3%
CLINICAL CAR	E*	++++	17	0.546	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	++++	20	9.3%	9.8%
	Providers (per 100,000 population)				
	Dental Care	+	50	39.6	62.3
	Mental Health	++++	20	299.0	284.3
	Primary Care	+++++	10	296.2	252.3
	Uninsured (% of population)	++++	15	6.6%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	+++++	9	77.2%	74.3%
Clinical	Dental Visit (% ages 18+)	++	32	64.5%	66.7%
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	+++++	2	86.0%	75.4%
	Flu Vaccination (% ages 18+)	++++	20	48.7%	47.0%
	HPV Vaccination (% ages 13-17)	++++	16	63.2%	58.6%
Quality of Care	Dedicated Health Care Provider (% ages 18+)	++++	11	83.0%	77.6%
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+	43	4,378	3,770
BEHAVIORS*		++	33	-0.177	_
Nutrition and	Exercise (% ages 18+)	+++	22	23.8%	23.0%
Physical	Fruit and Vegetable Consumption (% ages 18+)	+++	21	8.4%	8.0%
Activity	Physical Inactivity (% ages 18+)	++	34	24.7%	22.4%
Sexual Health	Chlamydia (new cases per 100,000 population)	++	39	602.2	551.0
	High-risk HIV Behaviors (% ages 18+)	+	45	6.4%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	+++	21	14.9	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	++	31	33.2%	32.3%
Smoking and Tobacco Use	Smoking (% ages 18+)	+++	24	15.1%	15.5%
			-	0.000	
HEALTH OUTC		+++	30	-0.069	47.00:
Behavioral	Excessive Drinking (% ages 18+)	++++	13	15.9%	17.6%
Health	Frequent Mental Distress (% ages 18+)	++++	11	12.3%	13.2%
	Non-medical Drug Use (% ages 18+)	+++	22	10.6%	12.0%
Mortality	Premature Death (years lost before age 75 per 100,000 population)	++	36	8,342	7,337
DI 1 111 111	Premature Death Racial Disparity (ratio)	+++++	9	1.2	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	++	33	10.5%	9.9%
	Low Birthweight (% of live births)	+	42	9.4%	8.3%
	Low Birthweight Racial Disparity (ratio)	++++	17	1.9	2.1
	Multiple Chronic Conditions (% ages 18+)	++	34	10.5%	9.1%
	Obesity (% ages 18+)	+	43	36.5%	31.9%
OVERALL			_	0.192	_

### **Summary**

#### **Strengths:**

- Low prevalence of frequent mental distress
- · High childhood immunization
- High prevalence of colorectal cancer screening

### **Challenges:**

- · High prevalence of obesity
- · High prevalence of high-risk **HIV** behaviors
- · High preventable hospitalization rate

#### **Highlights:**

DRUG DEATHS

from 35.9 to 46.2 deaths per 100,000 population between 2017 and 2019

MENTAL HEALTH PROVIDERS

from 235.7 to 299.0 per 100,000 population between 2017 and 2021

HIGH HEALTH STATUS

from 49.2% to 55.2% of adults between 2019 and 2020

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# **Florida**

State Health Department Website: floridahealth.gov

### **Summary**

#### **Strengths:**

- · Low prevalence of excessive drinking
- Low prevalence of frequent mental distress
- · Low prevalence of obesity

#### **Challenges:**

- · High prevalence of nonmedical drug use
- · High prevalence of physical inactivity
- · Low flu vaccination rate

#### **Highlights:**

FREQUENT PHYSICAL DISTRESS

from 13.8% to 10.3% of adults between 2019 and 2020

ADULTS WHO AVOIDED CARE **DUE TO COST** 

from 17.6% to 14.0% between 2014 and 2020

DRUG DEATHS

from 22.4 to 24.9 deaths per 100,000 population between 2018 and 2019

Measures		Rating	State Rank	State Value	U.S. Valu
SOCIAL & ECO	NOMIC FACTORS*	+++	27	-0.027	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+++	30	5.0	4.2
Family Safety	Public Health Funding (dollars per person)	+	43	\$79	\$116
	Violent Crime (offenses per 100,000 population)	+++	29	378	379
Economic	Economic Hardship Index (index from 1-100)	++	37	61	_
Resources	Food Insecurity (% of households)	+++	23	10.1%	10.79
	Income Inequality (80-20 ratio)	+++	25	4.52	4.85
Education	High School Graduation (% of students)	++++	20	87.2%	85.8
	High School Graduation Racial Disparity (percentage point difference)	++++	17	12.4	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++	23	15.5%	14.8
and	High-speed Internet (% of households)	+++	23	89.3%	89.4
Engagement	Residential Segregation — Black/White (index from 0-100)	++++	17	58	62
	Volunteerism (% ages 16+)	+	48	26.3%	33.4
	Voter Participation (% of U.S. citizens ages 18+)	++	36	57.4%	60.1
PHYSICAL ENV	IRONMENT*	+++	30	0.070	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+++	23	7.2	8.3
Quality	Drinking Water Violations (% of community water systems)	++	40	1.3%	0.89
	Risk-screening Environmental Indicator Score (unitless score)	+	42	10,964,185	-
	Water Fluoridation (% of population served)	+++	24	77.8%	73.0
Housing and	Drive Alone to Work (% of workers ages 16+)	+++	21	78.1%	75.9
Transit	Housing With Lead Risk (% of housing stock)	+++++	4	8.3%	17.6
	Severe Housing Problems (% of occupied housing units)	+	45	19.2%	17.3
CLINICAL CARI	e•	+	46	-0.824	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	+	47	14.0%	9.89
	Providers (per 100,000 population)				
	Dental Care	++	38	53.1	62.
	Mental Health	+	42	185.1	284
	Primary Care	+++	24	266.9	252
	Uninsured (% of population)	+	47	13.2%	9.29
Preventive	Colorectal Cancer Screening (% ages 50-75)	++++	17	75.7%	74.3
Clinical	Dental Visit (% ages 18+)	++	39	61.2%	66.7
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	++	40	72.8%	75.4
	Flu Vaccination (% ages 18+)	+	49	38.1%	47.0
	HPV Vaccination (% ages 13-17)	+	41	51.6%	58.6
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+	43	71.4%	77.6
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	++	38	4,269	3,77
BEHAVIORS*		+++	25	0.008	_
Nutrition and	Exercise (% ages 18+)	+++++	4	27.0%	23.0
Physical	Fruit and Vegetable Consumption (% ages 18+)	++	33	7.1%	8.09
Activity	Physical Inactivity (% ages 18+)	+	43	26.8%	22.4
Sexual Health	Chlamydia (new cases per 100,000 population)	+++	24	515.9	551.
	High-risk HIV Behaviors (% ages 18+)	+++	25	5.6%	5.69
	Teen Births (births per 1,000 females ages 15-19)	+++	27	16.2	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	+++	28	32.9%	32.3
Smoking and	Smoking (% ages 18+)	+++	23	14.7%	15.5
Tobacco Use					
HEALTH OUTCO	DMES*	+++	21	0.170	_
Behavioral	Excessive Drinking (% ages 18+)	+++++	8	15.5%	17.6
Health	Frequent Mental Distress (% ages 18+)	++++	11	12.3%	13.2
	Non-medical Drug Use (% ages 18+)	+	44	14.5%	12.0
Mortality	Premature Death (years lost before age 75 per 100,000 population)	+++	27	7,565	7,33
,	Premature Death Racial Disparity (ratio)	+++++	3	1.1	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	++	31	10.3%	9.9
,	Low Birthweight (% of live births)	++	32	8.7%	8.3
	Low Birthweight Racial Disparity (ratio)	+++	27	2.0	2.1
	Multiple Chronic Conditions (% ages 18+)	+++	29	9.5%	9.19
	,				
	Obesity (% ages 18+)	+++++	9	28.4%	31.9

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# Georgia

State Health Department Website: dph.georgia.gov

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	+++	29	-0.057	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	++	33	5.4	4.2
Family Safety	Public Health Funding (dollars per person)	++	35	\$107	\$116
	Violent Crime (offenses per 100,000 population)	+++	25	341	379
Economic	Economic Hardship Index (index from 1-100)	++	32	50	_
Resources	Food Insecurity (% of households)	+++	21	10.0%	10.7%
-1	Income Inequality (80-20 ratio)	++	35	4.77	4.85
Education	High School Graduation (% of students) High School Graduation Racial Disparity (percentage point difference)	++	39	82.0%	85.8%
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++++	10 34	9.7 17.0%	15.1 14.8%
and	High-speed Internet (% of households)	++	37	87.7%	89.4%
Engagement	Residential Segregation — Black/White (index from 0-100)	++++	11	55	62
Liigagomont	Volunteerism (% ages 16+)	++	37	29.2%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	+++	22	61.0%	60.1%
PHYSICAL ENV		++++	11	0.343	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	++	33	7.8	8.3
Quality	Drinking Water Violations (% of community water systems)	+++	24	0.2%	0.8%
Quality	Risk-screening Environmental Indicator Score (unitless score)	++	38	7,821,663	-
	Water Fluoridation (% of population served)	+++++	6	95.2%	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	+++	24	78.4%	75.9%
Transit	Housing With Lead Risk (% of housing stock)	+++++	5	9.3%	17.6%
	Severe Housing Problems (% of occupied housing units)	++	31	15.9%	17.3%
CLINICAL CAR	E*	+	48	-0.964	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	+	49	15.1%	9.8%
	Providers (per 100,000 population)				
	Dental Care	+	46	44.7	62.3
	Mental Health	+	46	159.8	284.3
	Primary Care	++	39	231.8	252.3
	Uninsured (% of population)	+	48	13.4%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	++	34	71.5%	74.3%
Clinical	Dental Visit (% ages 18+)	+	42	60.7%	66.7%
Services	Immunizations  Obildhood Immunizations (9/ by aga 35 months)		45	71 00/	7E 40/
	Childhood Immunizations (% by age 35 months) Flu Vaccination (% ages 18+)	+	45 45	71.0% 41.3%	75.4% 47.0%
	HPV Vaccination (% ages 13-17)	+++	30	54.9%	58.6%
Quality of Care	Dedicated Health Care Provider (% ages 18+)	++	38	74.8%	77.6%
Quality of Care	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	++	37	4,245	3,770
BEHAVIORS*		++	37	-0.435	_
Nutrition and	Exercise (% ages 18+)	++++	18	24.1%	23.0%
Physical	Fruit and Vegetable Consumption (% ages 18+)	+++	27	7.6%	8.0%
Activity	Physical Inactivity (% ages 18+)	++	35	24.8%	22.4%
Sexual Health	Chlamydia (new cases per 100,000 population)	+	42	637.8	551.0
	High-risk HIV Behaviors (% ages 18+)	++	37	6.1%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	++	37	19.7	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	+	45	35.8%	32.3%
				45.00/	15.5%
Smoking and	Smoking (% ages 18+)	+++	26	15.8%	10.070
Smoking and Tobacco Use	Smoking (% ages 18+)	+++	26		10.070
Smoking and Tobacco Use  HEALTH OUTCO	Smoking (% ages 18+)  DMES*	++	36	-0.266	_
Smoking and Tobacco Use  HEALTH OUTCO Behavioral	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)	<b>++</b>	<b>36</b>	<b>-0.266</b> 15.7%	<b>—</b> 17.6%
Smoking and Tobacco Use	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)	<b>++</b> +++++	<b>36</b> 10 35	<b>-0.266</b> 15.7% 14.3%	— 17.6% 13.2%
Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)	<b>++</b> +++++ +	<b>36</b> 10 35 46	- <b>0.266</b> 15.7% 14.3% 16.2%	- 17.6% 13.2% 12.0%
Smoking and Tobacco Use  HEALTH OUTCO Behavioral	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)	++ +++++ + +	36 10 35 46 35	-0.266 15.7% 14.3% 16.2% 8,113	 17.6% 13.2% 12.0% 7,337
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)	++ +++++ + ++ ++++++	36 10 35 46 35 9	-0.266 15.7% 14.3% 16.2% 8,113 1.2	17.6% 13.2% 12.0% 7,337 1.5
Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)	++ +++++ ++ ++ +++++	36 10 35 46 35 9 27	-0.266 15.7% 14.3% 16.2% 8,113 1.2 10.1%	17.6% 13.2% 12.0% 7,337 1.5 9.9%
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)  Low Birthweight (% of live births)	++ +++++ + + ++ +++++ +	36 10 35 46 35 9 27 47	-0.266 15.7% 14.3% 16.2% 8,113 1.2 10.1% 10.0%	- 17.6% 13.2% 12.0% 7,337 1.5 9.9% 8.3%
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)  Low Birthweight (% of live births)  Low Birthweight Racial Disparity (ratio)	++ +++++ + ++ +++++ ++++	36 10 35 46 35 9 27 47 27	-0.266 15.7% 14.3% 16.2% 8,113 1.2 10.1% 10.0% 2.0	- 17.6% 13.2% 12.0% 7,337 1.5 9.9% 8.3% 2.1
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)  Low Birthweight (% of live births)	++ +++++ + + ++ +++++ +	36 10 35 46 35 9 27 47	-0.266 15.7% 14.3% 16.2% 8,113 1.2 10.1% 10.0%	- 17.6% 13.2% 12.0% 7,337 1.5 9.9% 8.3%

### **Summary**

#### **Strengths:**

- · Low racial disparity in premature death rates
- · Low prevalence of excessive drinking
- · Low percentage of housing with lead risk

### **Challenges:**

- · High prevalence of nonmedical drug use
- · High prevalence of insufficient sleep
- High percentage of adults who avoided care due to cost

#### **Highlights:**

PUBLIC HEALTH FUNDING

from \$76 to \$107 per person between 2017-2018 and 2019-2020

OBESITY

from 28.0% to 34.3% of adults between 2011 and 2020

FLU VACCINATION

from 36.2% to 41.3% of adults between 2019 and 2020

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



## Hawaii

State Health Department Website: health.hawaii.gov

### **Summary**

#### Strengths:

- · Low prevalence of multiple chronic conditions
- · Low racial disparity in high school graduation rates
- · Low percentage of adults who avoided care due to cost

#### **Challenges:**

- · Low voter participation
- · High prevalence of insufficient sleep
- High percentage of severe housing problems

#### **Highlights:**

DRUG DEATHS

from 12.0 to 17.1 deaths per 100,000 population between 2015 and 2019

PRIMARY CARE PROVIDERS

from 199.8 to 242.0 per 100,000 population between 2018 and 2021

**EXCESSIVE DRINKING** 

from 21.3% to 17.6% of adults between 2018 and 2020

Measures		Rating	State Rank	State Value	U.S. Valu
SOCIAL & ECO	NOMIC FACTORS*	+++++	4	0.583	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+++	21	4.5	4.2
Family Safety	Public Health Funding (dollars per person)	+++++	3	\$241	\$116
	Violent Crime (offenses per 100,000 population)	++++	17	286	379
Economic	Economic Hardship Index (index from 1-100)	++	34	53	_
Resources	Food Insecurity (% of households)	++++	11	8.9%	10.79
	Income Inequality (80-20 ratio)	++++	15	4.36	4.85
Education	High School Graduation (% of students)	+++	28	85.2%	85.8
	High School Graduation Racial Disparity (percentage point difference)	+++++	1	1.0	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++++	5	12.1%	14.89
and -	High-speed Internet (% of households)	++++	13	91.3%	89.4
Engagement	Residential Segregation — Black/White (index from 0-100)	++++	12	56	62
	Volunteerism (% ages 16+)	++	34	32.5%	33.4
	Voter Participation (% of U.S. citizens ages 18+)	+	47	54.2%	60.1
PHYSICAL ENV	IRONMENT*	+++	26	0.111	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+++++	2	4.3	8.3
Quality	Drinking Water Violations (% of community water systems)	+++++	1	0.0%	0.89
	Risk-screening Environmental Indicator Score (unitless score)	+++++	10	153,792	
	Water Fluoridation (% of population served)	+	50	8.8%	73.0
Housing and	Drive Alone to Work (% of workers ages 16+)	+++++	2	69.3%	75.9
Transit	Housing With Lead Risk (% of housing stock)	++++	11	11.3%	17.6
	Severe Housing Problems (% of occupied housing units)	+	50	26.4%	17.39
CLINICAL CARI	E <sup>*</sup>	+++++	5	1.128	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	+++++	1	6.0%	9.89
	Providers (per 100,000 population)				
	Dental Care	+++++	3	77.9	62.
	Mental Health	+++	25	281.1	284
	Primary Care	++	35	242.0	252
	Uninsured (% of population)	+++++	3	4.2%	9.29
Preventive	Colorectal Cancer Screening (% ages 50-75)	+++++	10	77.1%	74.3
Clinical	Dental Visit (% ages 18+)	+++++	1	74.7%	66.7
Services	Immunizations (2)		0.5	74.50/	
	Childhood Immunizations (% by age 35 months)	++	35	74.5%	75.4
	Flu Vaccination (% ages 18+)	+++	26	46.8%	47.0
0 11: 10	HPV Vaccination (% ages 13-17)	+++++	2	73.9%	58.6
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+++++	5	85.5%	77.6
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+++++	1	1,841	3,77
BEHAVIORS*		++++	19	0.302	_
Nutrition and	Exercise (% ages 18+)	++++	14	24.8%	23.0
Physical	Fruit and Vegetable Consumption (% ages 18+)	+++++	8	9.1%	8.09
Activity	Physical Inactivity (% ages 18+)	+++++	8	19.2%	22.4
Sexual Health	Chlamydia (new cases per 100,000 population)	++	33	571.6	551.
	High-risk HIV Behaviors (% ages 18+)	+++++	10	5.0%	5.69
	Teen Births (births per 1,000 females ages 15-19)	+++	26	15.7	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	+	50	39.4%	32.3
Smoking and	Smoking (% ages 18+)	+++++	7	11.6%	15.5
Tobacco Use					
HEALTH OUTCO		+++++	2	0.801	_
Behavioral	Excessive Drinking (% ages 18+)	+++	26	17.6%	17.6
Health	Frequent Mental Distress (% ages 18+)	+++++	4	10.7%	13.2
	Non-medical Drug Use (% ages 18+)	+++	30	12.0%	12.0
Mortality	Premature Death (years lost before age 75 per 100,000 population)	+++++	9	6,305	7,33
	Premature Death Racial Disparity (ratio)	+++++	1	1.0	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	+++++	1	7.3%	9.99
	Low Birthweight (% of live births)	+++	26	8.4%	8.39
	Low Birthweight Racial Disparity (ratio)	++++	17	1.9	2.1
	Multiple Chronic Conditions (% ages 18+)	+++++	1	6.5%	9.19
	Obesity (% ages 18+)	+++++	3	24.5%	31.9
	Obesity (% ages 101)			24.070	0

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



### Idaho

State Health Department Website: healthandwelfare.idaho.gov

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	+++	22	0.147	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+++	25	4.8	4.2
Family Safety	Public Health Funding (dollars per person)	+++++	10	\$172	\$116
	Violent Crime (offenses per 100,000 population)	+++++	10	224	379
Economic	Economic Hardship Index (index from 1-100)	++	32	50	_
Resources	Food Insecurity (% of households)	++++	16	9.6%	10.7%
	Income Inequality (80-20 ratio)	+++++	2	3.98	4.85
Education	High School Graduation (% of students)	+	45	80.8%	85.8%
	High School Graduation Racial Disparity (percentage point difference)	+++	25	14.6	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++	23	15.5%	14.8%
and	High-speed Internet (% of households)	++++	11	91.5%	89.4%
Engagement	Residential Segregation — Black/White (index from 0-100)	+	42	70	62
Lingagomont	Volunteerism (% ages 16+)	++++	16	36.8%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	++	38	56.4%	60.1%
		• •	50	30.476	00.176
PHYSICAL ENV		+++	27	0.096	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+++++	9	6.1	8.3
Quality	Drinking Water Violations (% of community water systems)	+	42	1.8%	0.8%
	Risk-screening Environmental Indicator Score (unitless score)	+++++	7	67,190	_
	Water Fluoridation (% of population served)	+	46	31.7%	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	+++	22	78.3%	75.9%
Transit	Housing With Lead Risk (% of housing stock)	++++	17	12.6%	17.6%
Transic	Severe Housing Problems (% of occupied housing units)	++++	20	14.1%	17.3%
					17.070
CLINICAL CARI		++	33	-0.130	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	++	33	10.6%	9.8%
	Providers (per 100,000 population)		0.0	F07	00.0
	Dental Care	+++	26	59.7	62.3
	Mental Health	++	32	234.8	284.3
	Primary Care	+	43	220.2	252.3
	Uninsured (% of population)	++	39	10.8%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	+	45	67.9%	74.3%
Clinical	Dental Visit (% ages 18+)	+++	21	67.6%	66.7%
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	+++	23	77.0%	75.4%
	Flu Vaccination (% ages 18+)	++	40	42.7%	47.0%
	HPV Vaccination (% ages 13-17)	++	33	54.5%	58.6%
Quality of Care	Dedicated Health Care Provider (% ages 18+)	++	39	74.3%	77.6%
quant, or care	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+++++	3	2,057	3,770
	The formalization of (allocations) (allocations)				
BEHAVIORS*		++++	12	0.501	_
Nutrition and	Exercise (% ages 18+)	++	33	21.7%	23.0%
Physical	Fruit and Vegetable Consumption (% ages 18+)	+++	22	8.3%	8.0%
					22.4%
Activity	Physical Inactivity (% ages 18+)	++++	11	20.5%	22.770
	Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population)	++++	11 7	384.0	551.0
	, , , , , , , , , , , , , , , , , , , ,				
	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+)	+++++	7	384.0	551.0
Activity Sexual Health Sleep Health	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	+++++	7 16 21	384.0 5.3% 14.9	551.0 5.6% 16.7
Sexual Health Sleep Health	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+)	+++++ ++++ +++	7 16	384.0 5.3% 14.9 29.3%	551.0 5.6% 16.7 32.3%
Sexual Health	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	+++++ ++++ +++	7 16 21 8	384.0 5.3% 14.9	551.0 5.6%
Sexual Health Sleep Health Smoking and Tobacco Use	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	+++++ ++++ +++ +++++	7 16 21 8 17	384.0 5.3% 14.9 29.3% 13.6%	551.0 5.6% 16.7 32.3%
Sexual Health Sleep Health Smoking and Tobacco Use	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	+++++ +++ ++++ ++++	7 16 21 8 17	384.0 5.3% 14.9 29.3% 13.6%	551.0 5.6% 16.7 32.3% 15.5%
Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  MES* Excessive Drinking (% ages 18+)	+++++ ++++ ++++ +++++ +++++	7 16 21 8 17	384.0 5.3% 14.9 29.3% 13.6% <b>0.639</b> 16.3%	551.0 5.6% 16.7 32.3% 15.5%
Sexual Health Sleep Health Smoking and Tobacco Use	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  MES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+)	+++++ ++++ ++++ +++++ +++++ ++++	7 16 21 8 17 4 17	384.0 5.3% 14.9 29.3% 13.6% <b>0.639</b> 16.3% 12.7%	551.0 5.6% 16.7 32.3% 15.5% — 17.6% 13.2%
Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+)	+++++ ++++ ++++ ++++ ++++ ++++ ++++	7 16 21 8 17 4 17 17 19	384.0 5.3% 14.9 29.3% 13.6% <b>0.639</b> 16.3% 12.7% 10.4%	551.0 5.6% 16.7 32.3% 15.5% — 17.6% 13.2% 12.0%
Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population)	+++++ ++++ +++++ +++++ +++++ +++++ +++++	7 16 21 8 17 4 17 17 19	384.0 5.3% 14.9 29.3% 13.6% 0.639 16.3% 12.7% 10.4% 6,313	551.0 5.6% 16.7 32.3% 15.5% 
Sexual Health Sleep Health Smoking and Fobacco Use HEALTH OUTCO Behavioral Health Mortality	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	+++++ ++++ ++++ ++++ ++++ ++++ ++++ ++++	7 16 21 8 17 4 17 17 19 10 1	384.0 5.3% 14.9 29.3% 13.6% 0.639 16.3% 12.7% 10.4% 6,313 1.0	551.0 5.6% 16.7 32.3% 15.5% - 17.6% 13.2% 12.0% 7,337 1.5
Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Smoking (% ages 18+)  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+)	+++++ ++++ +++++ +++++ +++++ +++++ +++++	7 16 21 8 17 4 17 17 19 10 1 26	384.0 5.3% 14.9 29.3% 13.6% <b>0.639</b> 16.3% 12.7% 10.4% 6,313 1.0	551.0 5.6% 16.7 32.3% 15.5% - 17.6% 13.2% 12.0% 7,337 1.5 9.9%
Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	+++++ ++++ ++++ ++++ ++++ ++++ ++++ ++++	7 16 21 8 17 4 17 17 19 10 1	384.0 5.3% 14.9 29.3% 13.6% 0.639 16.3% 12.7% 10.4% 6,313 1.0	551.0 5.6% 16.7 32.3% 15.5% - 17.6% 13.2% 12.0% 7,337 1.5
Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Smoking (% ages 18+)  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+)	+++++ ++++ +++++ +++++ ++++ ++++ ++++ ++++	7 16 21 8 17 4 17 17 19 10 1 26	384.0 5.3% 14.9 29.3% 13.6% <b>0.639</b> 16.3% 12.7% 10.4% 6,313 1.0	551.0 5.6% 16.7 32.3% 15.5% - 17.6% 13.2% 12.0% 7,337 1.5 9.9%
Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Smoking (% ages 18+)  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	+++++ +++ ++++ ++++ ++++ ++++ ++++ ++++ ++++	7 16 21 8 17 4 17 17 19 10 1 26 8	384.0 5.3% 14.9 29.3% 13.6% 0.639 16.3% 12.7% 10.4% 6,313 1.0 10.0% 6.9%	551.0 5.6% 16.7 32.3% 15.5% - 17.6% 13.2% 12.0% 7,337 1.5 9.9% 8.3%
Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Smoking (% ages 18+)  MES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births) Low Birthweight Racial Disparity (ratio)	+++++ ++++ ++++ ++++ ++++ ++++ ++++ ++++	7 16 21 8 17 4 17 17 19 10 1 26 8 2	384.0 5.3% 14.9 29.3% 13.6% 0.639 16.3% 12.7% 10.4% 6.313 1.0 10.0% 6.9% 1.2	551.0 5.6% 16.7 32.3% 15.5% 17.6% 13.2% 12.0% 7,337 1.5 9.9% 8.3% 2.1

**Summary** 

#### **Strengths:**

- · Low incidence of chlamydia
- · Low prevalence of insufficient sleep
- · Low preventable hospitalization rate

#### **Challenges:**

- · Low rate of high school graduation
- · Low prevalence of colorectal cancer screening
- · Low supply of primary care providers

#### **Highlights:**

from 27.4% to 31.1% of adults between 2016 and 2020

SEVERE HOUSING PROBLEMS

**~14%** 

from 16.4% to 14.1% between 2009-2013 and 2014-2018

**FLU VACCINATION** 

from 38.2% to 42.7% of adults between 2019 and 2020

++ 31-40 + 41-50

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



## Illinois

State Health Department Website: dph.illinois.gov

### **Summary**

### **Strengths:**

- · Low prevalence of excessive drinking
- Low prevalence of frequent mental distress
- · Low prevalence of two or more adverse childhood experiences

#### **Challenges:**

- · High racial disparity in low birthweight
- · High incidence of chlamydia
- · High preventable hospitalization rate

#### **Highlights:**

PUBLIC HEALTH FUNDING

from \$73 to \$109 per person between 2017-2018 and 2019-2020

from 495.5 to 639.3 cases per 100,000 population between 2013 and 2019

FLU VACCINATION

from 38.8% to 49.4% of adults between 2019 and 2020

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	+++	21	0.167	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	++++	11	3.6	4.2
Family Safety	Public Health Funding (dollars per person)	++	33	\$109	\$116
,,	Violent Crime (offenses per 100,000 population)	++	33	407	379
Economic	Economic Hardship Index (index from 1-100)	+++	21	41	
Resources	Food Insecurity (% of households)	++++	13	9.2%	10.79
Resources					l
	Income Inequality (80-20 ratio)	+	42	4.97	4.85
Education	High School Graduation (% of students)	+++	27	86.2%	85.89
	High School Graduation Racial Disparity (percentage point difference)	+++	24	14.3	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++++	4	11.3%	14.89
and	High-speed Internet (% of households)	++++	20	89.8%	89.49
Engagement	Residential Segregation — Black/White (index from 0-100)	+	45	73	62
	Volunteerism (% ages 16+)	++++	16	36.8%	33.49
	Voter Participation (% of U.S. citizens ages 18+)	+++	25	60.7%	60.19
PHYSICAL ENV	IRONMENT*	+	42	-0.136	_
					0.0
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+	49	9.6	8.3
Quality	Drinking Water Violations (% of community water systems)	++++	14	0.1%	0.89
	Risk-screening Environmental Indicator Score (unitless score)	+	46	20,605,020	l
	Water Fluoridation (% of population served)	+++++	3	98.2%	73.0
lousing and	Drive Alone to Work (% of workers ages 16+)	+++++	8	72.4%	75.9
	Housing With Lead Risk (% of housing stock)	+	44	24.9%	17.69
	Severe Housing Problems (% of occupied housing units)	++	34	16.6%	17.39
CLINICAL CAR	e.	+++	24	0.182	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	+++	26	10.3%	9.89
locess to oare	Providers (per 100,000 population)				
	Dental Care	+++++	6	73.5	62.3
	Mental Health	+++	27	275.0	284.
	Primary Care	+++	28	260.3	252.
	•				l
	Uninsured (% of population)	+++	21	7.4%	9.29
Preventive	Colorectal Cancer Screening (% ages 50-75)	+	43	69.3%	74.3
Clinical	Dental Visit (% ages 18+)	++++	14	68.4%	66.7
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	++	31	75.2%	75.4
	Flu Vaccination (% ages 18+)	++++	18	49.4%	47.09
	HPV Vaccination (% ages 13-17)	++++	17	63.1%	58.6
Quality of Care	Dedicated Health Care Provider (% ages 18+)	++++	18	79.5%	77.69
,	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+	45	4,476	3,77
BEHAVIORS*		+++	29	-0.068	_
Nutrition and	Exercise (% ages 18+)	+++	23	23.4%	23.0
Physical	Fruit and Vegetable Consumption (% ages 18+)	++	36	6.9%	8.09
Activity	Physical Inactivity (% ages 18+)	++	36	25.3%	22.49
Sexual Health	Chlamydia (new cases per 100,000 population)	+	43	639.3	551.0
	High-risk HIV Behaviors (% ages 18+)	++	35	6.0%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	++++	20	14.6	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	++++	17	31.1%	32.39
Smoking and	Smoking (% ages 18+)	++++	11	12.7%	15.59
Tobooca III					
Tobacco Use				0.000	_
HEALTH OUTCO	DMES*	++++	17	0.303	
HEALTH OUTC		++++			1769
HEALTH OUTCO	Excessive Drinking (% ages 18+)	+++++	6	14.8%	17.69
HEALTH OUTC	Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+)	+++++	6 3	14.8% 10.0%	13.29
HEALTH OUTCO Behavioral Health	Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+)	+++++	6 3 30	14.8% 10.0% 12.0%	13.29 12.09
HEALTH OUTCO Behavioral Health	Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population)	+++++ ++++ +++	6 3 30 20	14.8% 10.0% 12.0% 7,016	13.2° 12.0° 7,33
HEALTH OUTCO Behavioral Health Mortality	Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	+++++ ++++ +++ +++	6 3 30 20 36	14.8% 10.0% 12.0% 7,016 1.8	13.2° 12.0° 7,33 1.5
HEALTH OUTCO Behavioral Health Mortality	Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+)	+++++ ++++ +++ +++ ++	6 3 30 20 36 13	14.8% 10.0% 12.0% 7,016 1.8 8.7%	13.29 12.09 7,33 1.5 9.99
HEALTH OUTCO	Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	+++++ ++++ +++ +++	6 3 30 20 36	14.8% 10.0% 12.0% 7,016 1.8	13.2° 12.0° 7,33 1.5
HEALTH OUTCO Behavioral Health Mortality	Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+)	+++++ ++++ +++ +++ ++	6 3 30 20 36 13	14.8% 10.0% 12.0% 7,016 1.8 8.7%	13.2° 12.0° 7,33 1.5 9.9° 8.3°
HEALTH OUTCO Behavioral Health Mortality	Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births) Low Birthweight Racial Disparity (ratio)	+++++ ++++ +++ +++ +++ +++	6 3 30 20 36 13 26	14.8% 10.0% 12.0% 7,016 1.8 8.7% 8.4%	13.25 12.05 7,33 1.5
HEALTH OUTCO Behavioral Health Mortality	Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	+++++ ++++ +++ ++ +++ +++ ++	6 3 30 20 36 13 26 45	14.8% 10.0% 12.0% 7,016 1.8 8.7% 8.4% 2.2	13.2° 12.0° 7,33 1.5 9.9° 8.3° 2.1

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# Indiana

State Health Department Website: https://www.in.gov/health

Measures		Rating	State Rank	State Value	U.S Valu
SOCIAL & ECO	NOMIC FACTORS*	++	35	-0.159	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	++	40	6.3	4.2
Family Safety	Public Health Funding (dollars per person)	+	45	\$76	\$116
,,	Violent Crime (offenses per 100,000 population)	+++	27	371	379
Economic	Economic Hardship Index (index from 1-100)	+++	30	47	0/0
Resources	Food Insecurity (% of households)	++		11.6%	10.7
Resources	, ,		35		
	Income Inequality (80-20 ratio)	++++	12	4.31	4.8
Education	High School Graduation (% of students)	++++	20	87.2%	85.8
	High School Graduation Racial Disparity (percentage point difference)	++++	16	12.2	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	++	36	17.4%	14.8
ınd	High-speed Internet (% of households)	++	39	87.4%	89.4
ingagement	Residential Segregation — Black/White (index from 0-100)	++	40	69	62
0.0.	Volunteerism (% ages 16+)	++++	19	36.7%	33.4
	Voter Participation (% of U.S. citizens ages 18+)	+	44	55.2%	60.1
		т	44	33.276	00.1
PHYSICAL ENV	IRONMENT*	++	32	0.003	-
ir and Water	Air Pollution (micrograms of fine particles per cubic meter)	+	45	8.7	8.3
Quality	Drinking Water Violations (% of community water systems)	++	33	0.4%	0.8
•	Risk-screening Environmental Indicator Score (unitless score)	+	41	10,738,422	_
	Water Fluoridation (% of population served)	+++++	10	92.4%	73.C
lousing and	Drive Alone to Work (% of workers ages 16+)	++	35	81.6%	75.9
rousing and Fransit	, ,				
	Housing With Lead Risk (% of housing stock)	++	33	21.3%	17.6
	Severe Housing Problems (% of occupied housing units)	+++++	7	12.7%	17.3
CLINICAL CARI	*	++	36	-0.291	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	+++	27	10.4%	9.8
	Providers (per 100,000 population)				
	Dental Care	++	40	51.5	62.
	Mental Health	+	43	183.0	284
	Primary Care	++	34	244.3	252
	Uninsured (% of population)	+++	29	8.7%	9.2
Preventive		++	36	71.2%	74.3
	Colorectal Cancer Screening (% ages 50-75)				
Clinical	Dental Visit (% ages 18+)	++	35	63.0%	66.7
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	+	41	72.3%	75.4
	Flu Vaccination (% ages 18+)	++	35	46.0%	47.0
	HPV Vaccination (% ages 13-17)	++	36	53.4%	58.6
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+++	21	79.1%	77.6
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+			
	rieventable i lospitalizationis (discriarges per 100,000 iviedicare beneficiaries)	т	42	4,337	3,77
REHAVIORS*	r reventable nospitalizations (discharges per 100,000 Medicare penentialnes)				
		++	36	-0.400	_
BEHAVIORS* Nutrition and	Exercise (% ages 18+)	<b>++</b>	<b>36</b>	<b>-0.400</b> 21.1%	23.0
Nutrition and Physical	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+)	<b>++</b> ++ +++++	<b>36</b> 35 8	- <b>0.400</b> 21.1% 9.1%	23.0 8.0
Nutrition and Physical Activity	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+)	++ ++ +++++ +	36 35 8 41	- <b>0.400</b> 21.1% 9.1% 26.3%	23.0 8.0 22.4
	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population)	++ ++ +++++ +	36 35 8 41 27	-0.400 21.1% 9.1% 26.3% 526.3	23.0 8.0 22.4 551.
Nutrition and Physical Activity	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+)	++ ++ +++++ +	36 35 8 41	- <b>0.400</b> 21.1% 9.1% 26.3%	23.0 8.0 22.4 551
Nutrition and Physical Activity Sexual Health	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population)	++ ++ +++++ +	36 35 8 41 27	-0.400 21.1% 9.1% 26.3% 526.3	23.0 8.0 22.4 551. 5.6
Nutrition and Physical Activity Sexual Health	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	++ ++ +++++ + ++++	36 35 8 41 27 12	-0.400 21.1% 9.1% 26.3% 526.3 5.2%	23.0 8.0 22.4 551. 5.6 16.
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+)	++ ++ +++++ + +++ +++	36 35 8 41 27 12 39	-0.400 21.1% 91% 26.3% 526.3 5.2% 20.8	3,77 23.0 8.09 22.4 551. 5.69 16.7 32.3 15.5
Nutrition and Physical Activity Gexual Health Gleep Health	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+)	++ ++ +++++ + ++++ +++	36 35 8 41 27 12 39 39	-0.400 21.1% 9.1% 26.3% 526.3 5.2% 20.8 34.9%	23.0 8.0° 22.4 551. 5.6° 16.1
Jutrition and hysical activity sexual Health sleep Health smoking and obacco Use	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	++ ++ +++++ + ++++ +++	36 35 8 41 27 12 39 39	-0.400 21.1% 9.1% 26.3% 526.3 5.2% 20.8 34.9%	23.0 8.0 22.4 551 5.6 16.
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	++ ++ +++++ + +++ ++ ++	36 35 8 41 27 12 39 39 45	-0.400 21.1% 9.1% 26.3% 526.3 5.2% 20.8 34.9% 19.4%	23.0 8.0 22.4 551. 5.6 16. 32.3 15.5
Nutrition and Physical Activity Sexual Health Sheep Health Smoking and Tobacco Use HEALTH OUTCO	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	++ ++ +++++ + +++ ++ ++ ++	36 35 8 41 27 12 39 39 45	-0.400 21.1% 9.1% 26.3% 526.3 5.2% 20.8 34.9% 19.4%	23.0 8.0 22.4 551. 5.6 16. 32.3 15.5
Autrition and Physical Activity Sexual Health Smoking and Pobacco Use HEALTH OUTCO	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES* Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+)	++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++	36 35 8 41 27 12 39 39 45 35 23 40	-0.400 21.1% 91% 26.3% 526.3 5.2% 20.8 34.9% 19.4% -0.261 17.1% 15.3%	23.0 8.0 22.4 551. 5.6 16. 32.3 15.5
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+)	++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++	36 35 8 41 27 12 39 39 45 35 23 40 16	-0.400 21.1% 9.1% 26.3% 526.3 5.2% 20.8 34.9% 19.4% -0.261 17.1% 15.3% 9.9%	23.C 8.0° 22.4 551. 5.6° 16. 32.3 15.5 17.6 13.2 12.0
Jutrition and Physical Activity Sexual Health Seep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population)	++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++	36 35 8 41 27 12 39 39 45 35 23 40 16 38	-0.400 21.1% 9.1% 26.3% 526.3 5.2% 20.8 34.9% 19.4% -0.261 17.1% 15.3% 9.9% 8,642	23.C 8.0° 22.4 551. 5.6° 16. 32.3 15.5 17.6 13.2 12.0 7,33
Jutrition and Physical Activity Sexual Health Sleep Health Shocking and Sobacco Use HEALTH OUTCO Behavioral Health	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++	36 35 8 41 27 12 39 39 45 35 23 40 16 38 23	-0.400 21.1% 9.1% 26.3% 526.3 5.2% 20.8 34.9% 19.4% -0.261 17.1% 15.3% 9.9% 8,642 1.4	23.C 8.0° 22.4 551 15.6° 16. 32.3 15.5 17.6 13.2 12.0 7,33 1.5
Nutrition and Physical Activity Sexual Health Sheep Health Smoking and Tobacco Use HEALTH OUTCO	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+)	++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++	36 35 8 41 27 12 39 39 45 35 23 40 16 38 23 36	-0.400 21.1% 9.1% 26.3% 526.3 5.2% 20.8 34.9% 19.4% -0.261 17.1% 15.3% 9.9% 8,642 1.4 10.8%	23.C8.09 22.44 551. 5.65 16.32.3 15.55 17.66 13.2.2 12.00 7,33 1.5
Jutrition and Physical Activity Sexual Health Seep Health OUTCO Seep HEALTH OUTCO Seep HEALTH OUTCO Seep HEALTH OUTCO Seep Health Mortality	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES* Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++	36 35 8 41 27 12 39 39 45  35 23 40 16 38 23 36 24	-0.400 21.1% 9.1% 26.3% 526.3 5.2% 20.8 34.9% 19.4%  -0.261 17.1% 15.3% 9.9% 8,642 1.4 10.8% 8.2%	23.0 8.0° 22.4 551. 5.6° 16. 32.3 15.5 17.6 13.2 12.0 7,33 1.5 9.9° 8.3°
Jutrition and Physical Activity Sexual Health Sleep Health Shocking and Sobacco Use HEALTH OUTCO Behavioral Health	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+)	++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++	36 35 8 41 27 12 39 39 45 35 23 40 16 38 23 36	-0.400 21.1% 9.1% 26.3% 526.3 5.2% 20.8 34.9% 19.4% -0.261 17.1% 15.3% 9.9% 8,642 1.4 10.8%	23.0 8.0° 22.4 551. 5.6° 16. 32.3 15.5 17.6 13.2 12.0 7,33 1.5 9.9° 8.3°
Jutrition and Physical Activity Sexual Health Sleep Health Shocking and Sobacco Use HEALTH OUTCO Behavioral Health	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES* Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++	36 35 8 41 27 12 39 39 45  35 23 40 16 38 23 36 24	-0.400 21.1% 9.1% 26.3% 526.3 5.2% 20.8 34.9% 19.4%  -0.261 17.1% 15.3% 9.9% 8,642 1.4 10.8% 8.2%	23.0 8.0° 22.4 551. 5.6° 16.3 15.5° 17.6 13.2.2 12.0 7,33 1.5 9.9° 8.3° 21.
Nutrition and Physical Activity Sexual Health Sleep Health Cobacco Use HEALTH OUTCO Behavioral Health Mortality	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Smoking (% ages 18+)  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births) Low Birthweight Racial Disparity (ratio)	++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++	36 35 8 41 27 12 39 39 45  35 23 40 16 38 23 36 24 17	-0.400 21.1% 9.1% 26.3% 526.3 5.2% 20.8 34.9% 19.4% -0.261 17.1% 15.3% 9.9% 8,642 1.4 10.8% 8.2% 1.9	23.0 8.0 22.4 551. 5.6 16. 32.3

## **Summary**

#### **Strengths:**

- · Low prevalence of nonmedical drug use
- Low prevalence of high-risk **HIV** behaviors
- Low percentage of severe housing problems

#### **Challenges:**

- High prevalence of frequent mental distress
- · High prevalence of obesity
- · High prevalence of cigarette smoking

#### **Highlights:**

FREQUENT PHYSICAL DISTRESS

from 13.8% to 10.8% of adults between 2019 and 2020

from 31.3% to 36.8% of adults between 2015 and 2020

**ADULTS WHO AVOIDED CARE DUE TO COST** 

from 12.6% to 10.4% between 2019 and 2020

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



State Health Department Website: idph.iowa.gov

### **Summary**

### **Strengths:**

- · Low percentage of households with food insecurity
- · High rate of high school graduation
- · Low percentage of adults who avoided care due to cost

#### **Challenges:**

- · High prevalence of excessive drinking
- · High prevalence of obesity
- · High percentage of housing with lead risk

#### **Highlights:**

PUBLIC HEALTH FUNDING

from \$91 to \$161 per person between 2017-2018 and 2019-2020

from 10.6% to 6.9% of households between 2013-2015 and 2018-2020

SUICIDE

from 13.2 to 17.0 deaths per 100,000 population between 2014 and 2019

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	+++++	7	0.518	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	++	34	5.6	4.2
Family Safety	Public Health Funding (dollars per person)	++++	12	\$161	\$116
	Violent Crime (offenses per 100,000 population)	++++	13	267	379
Economic	Economic Hardship Index (index from 1-100)	++++	19	40	-
Resources	Food Insecurity (% of households) Income Inequality (80-20 ratio)	+++++	2 4	6.9% 4.10	10.7%
Education	High School Graduation (% of students)	+++++	2	91.6%	85.8%
Ladoution	High School Graduation Racial Disparity (percentage point difference)	++	33	16.3	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++	29	16.1%	14.8%
and	High-speed Internet (% of households)	++	34	88.1%	89.4%
Engagement	Residential Segregation — Black/White (index from 0-100)	+++	22	62	62
	Volunteerism (% ages 16+)	+++	24	35.0%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	+++++	9	65.1%	60.1%
PHYSICAL ENV	IRONMENT*	++++	18	0.186	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+++	28	7.5	8.3
Quality	Drinking Water Violations (% of community water systems)	+++++	1	0.0%	0.8%
	Risk-screening Environmental Indicator Score (unitless score)	+++	22	3,213,414	
	Water Fluoridation (% of population served)	++++	13	90.3%	73.0%
Transit	Drive Alone to Work (% of workers ages 16+)	+++	29	80.2%	75.9%
	Housing With Lead Risk (% of housing stock) Severe Housing Problems (% of occupied housing units)	+++++	45 3	26.1% 11.8%	17.6% 17.3%
	<u> </u>				17.576
CLINICAL CARI		+++++	10	0.770	_
Access to Care	Avoided Care Due to Cost (% ages 18+) Providers (per 100,000 population)	+++++	2	7.3%	9.8%
	Dental Care	+++	28	59.3	62.3
	Mental Health	+	44	181.3	284.3
	Primary Care	++	31	255.3	252.3
Preventive	Uninsured (% of population)  Colorectal Cancer Screening (% ages 50-75)	++++	6 23	5.0% 74.3%	9.2%
Clinical	Dental Visit (% ages 18+)	++++	15	68.1%	66.7%
Services	Immunizations		10	00.170	00.770
	Childhood Immunizations (% by age 35 months)	+++++	6	82.7%	75.4%
	Flu Vaccination (% ages 18+)	+++++	10	51.2%	47.0%
	HPV Vaccination (% ages 13-17)	+++	24	60.3%	58.6%
Quality of Care	Dedicated Health Care Provider (% ages 18+)	++++	13	82.0%	77.6%
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	++++	17	3,198	3,770
BEHAVIORS*		+++	27	-0.050	_
Nutrition and	Exercise (% ages 18+)	+	41	20.0%	23.0%
Physical	Fruit and Vegetable Consumption (% ages 18+)	++	33	7.1%	8.0%
Activity	Physical Inactivity (% ages 18+)	+++	29	23.6%	22.4%
Sexual Health	Chlamydia (new cases per 100,000 population)	+++	21	508.5	551.0
	High-risk HIV Behaviors (% ages 18+)	+++	25	5.6%	5.6%
Sleep Health	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+)	++++	19 15	14.1 30.6%	16.7 32.3%
Smoking and	Smoking (% ages 18+)	+++	26	15.8%	15.5%
o	ciriolining (values to )		20	10.070	10.070
Tobacco Use					
	DMES*	+++	29	-0.006	_
HEALTH OUTCO				<b>-0.006</b>	
HEALTH OUTCO	Excessive Drinking (% ages 18+)	++++	49	22.8%	17.6%
Tobacco Use  HEALTH OUTCO Behavioral Health		+			17.6% 13.2%
HEALTH OUTCO	Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+)	+	49 21	22.8% 12.9%	17.6% 13.2%
HEALTH OUTCO Behavioral Health Mortality	Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	+ +++ ++	49 21 33	22.8% 12.9% 12.5%	17.6% 13.2% 12.0% 7,337 1.5
HEALTH OUTCO Behavioral Health Mortality	Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+)	+ +++ ++ +++ ++	49 21 33 19 32 16	22.8% 12.9% 12.5% 6,868 1.6 8.9%	17.6% 13.2% 12.0% 7,337 1.5 9.9%
HEALTH OUTCO Behavioral Health	Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	+ +++ ++ +++ ++ ++++	49 21 33 19 32 16 6	22.8% 12.9% 12.5% 6,868 1.6 8.9% 6.8%	17.6% 13.2% 12.0% 7,337 1.5 9.9% 8.3%
HEALTH OUTCO Behavioral Health Mortality	Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births) Low Birthweight Racial Disparity (ratio)	+ +++ ++ +++ ++ +++ ++++ ++++	49 21 33 19 32 16 6 17	22.8% 12.9% 12.5% 6,868 1.6 8.9% 6.8% 1.9	17.6% 13.2% 12.0% 7,337 1.5 9.9% 8.3% 2.1
HEALTH OUTCO Behavioral Health Mortality	Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	+ +++ ++ +++ ++ ++++	49 21 33 19 32 16 6	22.8% 12.9% 12.5% 6,868 1.6 8.9% 6.8%	17.6% 13.2% 12.0% 7,337 1.5 9.9% 8.3%

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



### Kansas

State Health Department Website: kdheks.gov

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	+++	24	0.103	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	++	38	6.1	4.2
Family Safety	Public Health Funding (dollars per person)	++	39	\$87	\$116
,,	Violent Crime (offenses per 100,000 population)	++	34	411	379
Economic	Economic Hardship Index (index from 1-100)	+++	22	43	
Resources	Food Insecurity (% of households)	++	31	11.3%	10.7%
Resources					
- 1	Income Inequality (80-20 ratio)	+++++	9	4.27	4.85
Education	High School Graduation (% of students)	++++	20	87.2%	85.8%
	High School Graduation Racial Disparity (percentage point difference)	++++	19	13.3	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++	27	16.0%	14.8%
and	High-speed Internet (% of households)	+++	25	89.0%	89.49
Engagement	Residential Segregation — Black/White (index from 0-100)	++++	18	59	62
	Volunteerism (% ages 16+)	+++	21	35.9%	33.49
	Voter Participation (% of U.S. citizens ages 18+)	++++	19	61.3%	60.19
PHYSICAL ENV	IRONMENT*	++	39	-0.110	_
Air and Water		+++	30	7.6	8.3
	Air Pollution (micrograms of fine particles per cubic meter)				0.8%
Quality	Drinking Water Violations (% of community water systems)	+	41	1.7%	
	Risk-screening Environmental Indicator Score (unitless score)	+++	25	3,963,384	
	Water Fluoridation (% of population served)	++	33	65.1%	73.09
Housing and	Drive Alone to Work (% of workers ages 16+)	+	47	82.7%	75.9%
	Housing With Lead Risk (% of housing stock)	++	34	21.4%	17.6%
	Severe Housing Problems (% of occupied housing units)	+++++	8	12.8%	17.3%
CLINICAL CAR	E*	++	31	0.009	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	+++	27	10.4%	9.8%
	Providers (per 100,000 population)				
	Dental Care	++	35	54.8	62.3
	Mental Health	++	36	219.9	284.3
	Primary Care	+++	27	265.2	252.3
	Uninsured (% of population)	++	32	9.2%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	++	40	69.7%	74.3%
Clinical	Dental Visit (% ages 18+)	+++	22	67.3%	66.79
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	++++	17	78.8%	75.4%
	Flu Vaccination (% ages 18+)	+++	23	47.2%	47.09
	HPV Vaccination (% ages 13-17)	++	37	53.3%	58.69
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+++	26	77.6%	77.6%
•	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+++	25	3,683	3,770
BEHAVIORS*		++	31	-0.148	_
Nutrition and	Exercise (% ages 18+)	++	38	20.8%	23.0%
	. 0 /	++++	18	8.6%	8.0%
Physical	Fruit and Vegetable Consumption (% ages 18+)				
Activity	Physical Inactivity (% ages 18+)	+++	22	22.0%	22.49
Sexual Health	Chlamydia (new cases per 100,000 population)	+++	26	524.7	551.0
	High-risk HIV Behaviors (% ages 18+)	++	32	5.9%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	++	34	19.2	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	+++	23	32.0%	32.39
Smoking and	Smoking (% ages 18+)	++	33	16.6%	15.5%
Tobacco Use					
HEALTH OUTC		++	33	-0.142	_
Behavioral	Excessive Drinking (% ages 18+)	++	32	18.4%	17.6%
Health	Frequent Mental Distress (% ages 18+)	++	32	14.0%	13.2%
	Non-medical Drug Use (% ages 18+)	++	33	12.5%	12.0%
	Premature Death (years lost before age 75 per 100,000 population)	+++	26	7,563	7,337
Mortality	Premature Death Racial Disparity (ratio)	+++	27	1.5	1.5
Mortality					9.9%
·		+++	23	9 /%	
	Frequent Physical Distress (% ages 18+)	+++	23 16	9.7% 7.6%	
·	Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	++++	16	7.6%	8.3%
	Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births) Low Birthweight Racial Disparity (ratio)	++++	16 45	7.6% 2.2	8.3% 2.1
Mortality Physical Health	Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births) Low Birthweight Racial Disparity (ratio) Multiple Chronic Conditions (% ages 18+)	++++ + +++	16 45 30	7.6% 2.2 9.6%	8.3% 2.1 9.1%
	Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births) Low Birthweight Racial Disparity (ratio)	++++	16 45	7.6% 2.2	8.3% 2.1

### **Strengths:**

**Summary** 

- · Low income inequality
- · High childhood immunization rate
- · Low percentage of severe housing problems

#### **Challenges:**

- · High occupational fatality rate
- · High prevalence of cigarette smoking
- · Low prevalence of colorectal cancer screening

#### **Highlights:**

DRUG DEATHS

from 11.2 to 14.4 deaths per 100,000 population between 2016 and 2019

FOOD INSECURITY

from 15.9% to 11.3% of households between 2012-2014 and 2018-2020

HIGH HEALTH STATUS

from 49.7% to 55.8% of adults between 2019 and 2020

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.

Rating Rank +++++ 1-10 ++++ 11-20 +++ 21-30

<sup>++ 31-40</sup> + 41-50



# **Kentucky**

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

### **Summary**

### **Strengths:**

- · Low racial disparity in premature death rates
- · High rate of high school graduation
- · High percentage of fluoridated water

#### **Challenges:**

- High prevalence of multiple chronic conditions
- · High prevalence of insufficient sleep
- High prevalence of cigarette smoking

#### **Highlights:**

FREQUENT MENTAL DISTRESS

from 13.8% to 17.4% of adults between 2015 and 2020

from 29.0% to 21.4% of adults between 2011 and 2020

FLU VACCINATION

from 42.1% to 46.5% of adults between 2019 and 2020

Measures		Rating	State Rank	State Value	U.S. Valu
SOCIAL & ECO	NOMIC FACTORS*	++	32	-0.139	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+++	30	5.0	4.2
Family Safety	Public Health Funding (dollars per person)	++	31	\$110	\$116
	Violent Crime (offenses per 100,000 population)	+++++	7	217	379
Economic	Economic Hardship Index (index from 1-100)	+	43	70	_
Resources	Food Insecurity (% of households)	+	45	13.8%	10.79
	Income Inequality (80-20 ratio)	++	39	4.88	4.85
Education	High School Graduation (% of students)	+++++	4	90.6%	85.8
	High School Graduation Racial Disparity (percentage point difference)	+++++	8	8.9	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	++	33	16.9%	14.89
and	High-speed Internet (% of households)	+	42	87.0%	89.4
Engagement	Residential Segregation — Black/White (index from 0-100)	+++	21	61	62
	Volunteerism (% ages 16+)	+	46	27.4%	33.4
	Voter Participation (% of U.S. citizens ages 18+)	+++	21	61.2%	60.1
PHYSICAL ENV	IRONMENT*	++++	13	0.283	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	++	33	7.8	8.3
Quality	Drinking Water Violations (% of community water systems)	+++++	1	0.0%	0.89
	Risk-screening Environmental Indicator Score (unitless score)	++	32	5,892,418	-
	Water Fluoridation (% of population served)	+++++	1	99.8%	73.0
Housing and	Drive Alone to Work (% of workers ages 16+)	++	38	82.0%	75.9
	Housing With Lead Risk (% of housing stock)	+++	23	15.6%	17.6
	Severe Housing Problems (% of occupied housing units)	++++	12	13.5%	17.39
CLINICAL CAR	E*	+++	30	0.050	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	+++	24	9.7%	9.89
	Providers (per 100,000 population)				
	Dental Care	+++	29	57.2	62.
	Mental Health	+++	29	263.8	284
	Primary Care	++++	17	281.6	252.
	Uninsured (% of population)	++++	14	6.4%	9.29
Preventive	Colorectal Cancer Screening (% ages 50-75)	++++	20	75.4%	74.3
Clinical	Dental Visit (% ages 18+)	+	49	57.2%	66.7
Services	Immunizations		4.0	70.00/	]
	Childhood Immunizations (% by age 35 months)	++++	16	79.0%	75.4
	Flu Vaccination (% ages 18+)	+++	30	46.5%	47.0
0 12 60	HPV Vaccination (% ages 13-17)	+++	29	55.7%	58.6
Quality of Care	Dedicated Health Care Provider (% ages 18+)	++++	17	79.6%	77.6
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+	48	4,985	3,77
BEHAVIORS*		+	48	-1.339	_
Nutrition and	Exercise (% ages 18+)	+	50	15.3%	23.0
Physical	Fruit and Vegetable Consumption (% ages 18+)	+	50	4.7%	8.09
Activity	Physical Inactivity (% ages 18+)	+	50	30.6%	22.4
Sexual Health	Chlamydia (new cases per 100,000 population)	++++	15	468.1	551.
			30	5.7%	5.69
	High-risk HIV Behaviors (% ages 18+)	+++			
	Teen Births (births per 1,000 females ages 15-19)	+	44	24.9	
	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+)	+	48	38.6%	32.3
Sleep Health Smoking and Tobacco Use	Teen Births (births per 1,000 females ages 15-19)	+			16.7 32.3 15.5
Smoking and Tobacco Use	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	+ + +	48 49	38.6% 21.4%	32.3
Smoking and Tobacco Use HEALTH OUTCO	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*	+ + + +	48 49 <b>47</b>	38.6% 21.4% - <b>0.813</b>	32.3 15.5
Smoking and Tobacco Use  HEALTH OUTCO Behavioral	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)	+ + +	48 49 <b>47</b> 11	38.6% 21.4% - <b>0.813</b> 15.8%	32.3 15.5 — 17.6
Smoking and Tobacco Use HEALTH OUTCO	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+)	+ + + +	48 49 <b>47</b> 11 47	38.6% 21.4% - <b>0.813</b> 15.8% 17.4%	32.3 15.5 17.6 13.2
Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+)	+ + + + + +++++ +	48 49 <b>47</b> 11 47 45	38.6% 21.4% -0.813 15.8% 17.4% 15.0%	32.3 15.5 17.6 13.2 12.0
Smoking and Tobacco Use  HEALTH OUTCO Behavioral	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population)	+ + + + + ++++ + +	48 49 <b>47</b> 11 47 45 45	38.6% 21.4% -0.813 15.8% 17.4% 15.0% 9,922	32.3 15.5 17.6 13.2 12.0 7,33
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	+ + + + + ++++ + + +++++	48 49 47 11 47 45 45 3	38.6% 21.4% -0.813 15.8% 17.4% 15.0% 9,922 1.1	32.3 15.5 17.6 13.2 12.0 7,33 1.5
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+)	+ + + + + ++++ + + + +++++	48 49 47 11 47 45 45 3 49	38.6% 21.4% -0.813 15.8% 17.4% 15.0% 9,922 1.1 15.2%	32.3 15.5 17.6 13.2 12.0 7,33 1.5 9.99
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health  Mortality	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	+ + + + ++++ + + +++++	48 49 47 11 47 45 45 3 49 32	38.6% 21.4% -0.813 15.8% 17.4% 15.0% 9,922 1.1 15.2% 8.7%	32.3 15.5 17.6 13.2 12.0 7,33 1.5 9.99 8.39
Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births) Low Birthweight Racial Disparity (ratio)	+ + + + ++++ + + + + + + + + + +	48 49 47 11 47 45 45 3 49 32 10	38.6% 21.4% -0.813 15.8% 17.4% 15.0% 9,922 1.1 15.2% 8.7% 1.8	32.3 15.5 17.6 13.2 12.0 7,33 1.5 9.99 8.39 2.1
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health  Mortality	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	+ + + + ++++ + + +++++	48 49 47 11 47 45 45 3 49 32	38.6% 21.4% -0.813 15.8% 17.4% 15.0% 9,922 1.1 15.2% 8.7%	32.3 15.5 17.6 13.2 12.0 7,33 1.5 9.99 8.39

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



### Louisiana

State Health Department Website: Idh.la.gov

Measures		Rating	State Rank	State Value	U.S. Valu
SOCIAL & ECO	NOMIC FACTORS*	+	50	-1.125	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	++	40	6.3	4.2
Family Safety	Public Health Funding (dollars per person)	+++	23	\$126	\$116
, ,	Violent Crime (offenses per 100,000 population)	+	46	549	379
Conomic	Economic Hardship Index (index from 1-100)	+	48	84	_
Resources	Food Insecurity (% of households)	+	48	14.8%	10.79
	Income Inequality (80-20 ratio)	+	49	5.73	4.85
Education	High School Graduation (% of students)	+	47	80.1%	85.89
Ladoution	High School Graduation Racial Disparity (percentage point difference)	++	38	18.8	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+	45	19.5%	14.89
and	High-speed Internet (% of households)	+	47	84.3%	89.49
Engagement	Residential Segregation — Black/White (index from 0-100)	++++	12	56	62
ingagement	Volunteerism (% ages 16+)	+	44	28.2%	33.4
	Voter Participation (% of U.S. citizens ages 18+)	+	41	55.9%	60.19
					00.1
PHYSICAL ENV	IRONMENT*	+	46	-0.370	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	++	31	7.7	8.3
Quality	Drinking Water Violations (% of community water systems)	+	42	1.8%	0.8%
	Risk-screening Environmental Indicator Score (unitless score)	+	45	16,410,356	_
	Water Fluoridation (% of population served)	+	45	39.0%	73.0
Housing and	Drive Alone to Work (% of workers ages 16+)	+	41	82.1%	75.99
Transit	Housing With Lead Risk (% of housing stock)	++++	18	13.1%	17.69
idiloit	Severe Housing Problems (% of occupied housing units)	+++	30	15.7%	17.39
CLINICAL CAR	E*	+	42	-0.574	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	++	39	11.6%	9.89
	Providers (per 100,000 population)				
	Dental Care	+	44	49.2	62.3
	Mental Health	+++	24	283.6	284.
	Primary Care	++	40	226.8	252.
	Uninsured (% of population)	+++	30	8.9%	9.29
Preventive	Colorectal Cancer Screening (% ages 50-75)	+++	28	73.1%	74.39
Clinical	Dental Visit (% ages 18+)	+	45	59.1%	66.7
Services	Immunizations				
20.1.000	Childhood Immunizations (% by age 35 months)	+	49	68.2%	75.49
	Flu Vaccination (% ages 18+)	+	44	41.4%	47.0
	HPV Vaccination (% ages 13-17)	+++	23	60.4%	58.6
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+++	23	78.3%	77.6
adality of Care	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+	47	4,914	3,770
BEHAVIORS*		+	50	-1.374	_
Nutrition and	Exercise (% ages 18+)	+	43	19.7%	23.0
Physical	Fruit and Vegetable Consumption (% ages 18+)	++	36	6.9%	8.0%
•	Physical Inactivity (% ages 18+)	+	46	29.0%	22.4
Activity Sexual Health	Chlamydia (new cases per 100,000 population)				
sexual Health		+	48	777.2	551.0
	High-risk HIV Behaviors (% ages 18+)	+	50	7.3%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	+	48	27.8	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	+	46	36.0%	32.3
Smoking and Tobacco Use	Smoking (% ages 18+)	++	39	18.3%	15.59
	DUFO!		FO	1.062	
HEALTH OUTC		+	<b>50</b>	<b>-1.063</b>	17.00
Behavioral	Excessive Drinking (% ages 18+)	+	45	20.6%	17.69
Health	Frequent Mental Distress (% ages 18+)	+	49	17.6%	13.29
a . P.	Non-medical Drug Use (% ages 18+)	+++	24	11.0%	12.0
Mortality (	Premature Death (years lost before age 75 per 100,000 population)	+	47	10,053	7,33
	Premature Death Racial Disparity (ratio)	+++	23	1.4	1.5
hysical Health	Frequent Physical Distress (% ages 18+)	+	45	13.2%	9.99
	Low Birthweight (% of live births)	+	49	10.8%	8.39
	Low Birthweight Racial Disparity (ratio)	++	35	2.1	2.1
	Multiple Chronic Conditions (% ages 18+)	+	42	12.3%	9.19
			47	0.0.10/	2100
	Obesity (% ages 18+)	+	47	38.1%	31.99

### **Strengths:**

**Summary** 

- · Low prevalence of nonmedical drug use
- · High prevalence of having a dedicated health care provider
- · Low percentage of housing with lead risk

#### **Challenges:**

- High premature death rate
- · High prevalence of two or more adverse childhood experiences
- · High percentage of households with food insecurity

### **Highlights:**

ADULTS WHO AVOIDED CARE

from 17.6% to 11.6% between 2016 and 2020

DRUG DEATHS

from 23.8 to 27.5 deaths per 100,000 population between 2017 and 2019

SMOKING

from 21.9% to 18.3% of adults between 2019 and 2020

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



### Maine

State Health Department Website: maine.gov/dhhs

### **Summary**

#### Strengths:

- · High voter participation
- · Low prevalence of high-risk **HIV** behaviors
- · High prevalence of colorectal cancer screening

#### **Challenges:**

- · High prevalence of multiple chronic conditions
- · High prevalence of two or more adverse childhood experiences
- · High percentage of housing with lead risk

#### **Highlights:**

FREQUENT PHYSICAL DISTRESS

**v35%** 

from 14.0% to 9.1% of adults between 2019 and 2020

AIR POLLUTION

from 6.5 to 5.0 micrograms of fine particulate per cubic meter between 2015-2017 and 2018-2020

LOW BIRTHWEIGHT

from 6.9% to 7.4% of live births between 2015 and 2019

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	++++	12	0.372	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+++++	9	3.5	4.2
Family Safety	Public Health Funding (dollars per person)	++++	16	\$151	\$116
	Violent Crime (offenses per 100,000 population)	+++++	1	115	379
Economic	Economic Hardship Index (index from 1-100)	++++	13	29	_
Resources	Food Insecurity (% of households)	++	32	11.4%	10.79
	Income Inequality (80-20 ratio)	++++	14	4.35	4.85
Education	High School Graduation (% of students)	++++	18	87.4%	85.89
	High School Graduation Racial Disparity (percentage point difference)	++++	11	9.8	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+	41	18.2%	14.89
and	High-speed Internet (% of households)	++	31	88.5%	89.49
Engagement	Residential Segregation — Black/White (index from 0-100)	+	44	72	62
	Volunteerism (% ages 16+)	++++	11	38.5%	33.49
	Voter Participation (% of U.S. citizens ages 18+)	+++++	4	68.5%	60.19
PHYSICAL ENV	RONMENT*	+++++	10	0.364	-
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+++++	6	5.0	8.3
Quality	Drinking Water Violations (% of community water systems)	+++++	1	0.0%	0.8%
	Risk-screening Environmental Indicator Score (unitless score)	+++++	9	137,125	-
	Water Fluoridation (% of population served)	+++	22	79.3%	73.09
Housing and	Drive Alone to Work (% of workers ages 16+)	+++	25	78.5%	75.99
	Housing With Lead Risk (% of housing stock)	+	41	24.0%	17.69
	Severe Housing Problems (% of occupied housing units)	++++	16	13.9%	17.39
CLINICAL CARE	•	+++++	7	0.914	_
Access to Care	Avoided Care Due to Cost (% ages 18+) Providers (per 100,000 population)	+++	22	9.4%	9.8%
	Dental Care	+++	25	60.4	62.3
	Mental Health	+++++	4	523.3	284.
	Primary Care	+++++	3	344.1	252.
	Uninsured (% of population)	+++	25	8.0%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	+++++	1	81.2%	74.39
Clinical	Dental Visit (% ages 18+)	+++	24	66.7%	66.79
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	++++	19	78.4%	75.49
	Flu Vaccination (% ages 18+)	+++++	5	53.6%	47.09
	HPV Vaccination (% ages 13-17)	++++	15	63.5%	58.69
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+++++	4	86.2%	77.69
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	++++	16	3,195	3,770
BEHAVIORS*		++++	11	0.587	_
Nutrition and	Exercise (% ages 18+)	++	39	20.2%	23.09
Physical	Fruit and Vegetable Consumption (% ages 18+)	+++++	7	9.2%	8.0%
Activity	Physical Inactivity (% ages 18+)	++++	20	21.5%	22.49
Sexual Health	Chlamydia (new cases per 100,000 population)	+++++	3	296.8	551.0
		+++++	4	4.7%	5.6%
	High-risk HIV Behaviors (% ages 18+)	TTTTT			
	Teen Births (births per 1,000 females ages 15-19)	+++++	5	9.1	16.7
Sleep Health	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+)		13	30.5%	32.39
Gleep Health Gmoking and Tobacco Use	Teen Births (births per 1,000 females ages 15-19)	+++++			32.39
Smoking and Tobacco Use	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	+++++	13 31	30.5% 16.5%	32.39 15.59
Smoking and Fobacco Use HEALTH OUTCO	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*	+++++	13 31 <b>18</b>	30.5% 16.5% <b>0.294</b>	32.3°
Smoking and Fobacco Use  HEALTH OUTCO  Behavioral	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)	+++++ ++++ ++ +++	13 31 <b>18</b> 22	30.5% 16.5% <b>0.294</b> 17.0%	32.39 15.59 — 17.69
Smoking and Tobacco Use	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+)	+++++ +++ ++ +++ +++ +++	13 31 <b>18</b> 22 15	30.5% 16.5% <b>0.294</b> 17.0% 12.6%	32.39 15.59 — 17.69 13.29
Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+)	+++++ +++ ++ +++ +++ +++	13 31 <b>18</b> 22 15 13	30.5% 16.5% <b>0.294</b> 17.0% 12.6% 9.0%	32.39 15.59  17.69 13.29 12.09
Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population)	+++++ +++ ++ +++ +++ ++++ ++++	13 31 <b>18</b> 22 15 13 23	30.5% 16.5% 0.294 17.0% 12.6% 9.0% 7,520	32.3° 15.5° 17.6° 13.2° 12.0° 7,33°
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health  Mortality	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  SMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	+++++ +++ ++ +++ +++ +++ +++ ++++ ++++	13 31 18 22 15 13 23 3	30.5% 16.5% 0.294 17.0% 12.6% 9.0% 7,520 1.1	17.69 13.29 12.09 7,33 1.5
Smoking and Tobacco Use  HEALTH OUTCO  Behavioral	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Smeking (% ages 18+)  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+)	+++++ +++ +++ +++ +++ +++ +++ +++ +++	13 31 18 22 15 13 23 3 18	30.5% 16.5% 0.294 17.0% 12.6% 9.0% 7,520 1.1 9.1%	32.33 15.59 17.69 13.29 12.09 7,33 1.5 9.99
Smoking and Fobacco Use  HEALTH OUTCO Behavioral Health  Mortality	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  MES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	*****  ****  ****  ****  ****  ****  ****	13 31 18 22 15 13 23 3 18 13	30.5% 16.5% 16.5% 17.0% 12.6% 9.0% 7,520 1.1 9.1% 7.4%	17.69 13.29 12.09 7,33 1.5 9.99 8.39
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health  Mortality	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  MES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births) Low Birthweight Racial Disparity (ratio)	+++++ +++ +++ +++ +++ +++ +++ +++ +++	13 31 18 22 15 13 23 3 18 13 17	30.5% 16.5% 16.5% 17.0% 12.6% 9.0% 7,520 1.1 9.1% 7.4% 1.9	17.69 13.29 12.09 7,33 1.5 9.99 8.39 2.1
Smoking and Fobacco Use  HEALTH OUTCO Behavioral Health  Mortality	Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  MES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	*****  ****  ****  ****  ****  ****  ****	13 31 18 22 15 13 23 3 18 13	30.5% 16.5% 16.5% 17.0% 12.6% 9.0% 7,520 1.1 9.1% 7.4%	32.33 15.59  17.69 13.29 12.09 7,33 1.5

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# Maryland

State Health Department Website: health.maryland.gov

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	++++	15	0.347	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	++++	19	4.2	4.2
Family Safety	Public Health Funding (dollars per person)	++++	18	\$136	\$116
	Violent Crime (offenses per 100,000 population)	++	40	454	379
Economic	Economic Hardship Index (index from 1-100)	+++++	6	22	_
Resources	Food Insecurity (% of households)	++++	13	9.2%	10.7%
Fulcasia.	Income Inequality (80-20 ratio)	+++	26	4.55	4.85
Education	High School Graduation (% of students) High School Graduation Racial Disparity (percentage point difference)	+++	23 44	86.9% 21.0	85.8% 15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++++	8	12.9%	14.8%
and	High-speed Internet (% of households)	++++	12	91.4%	89.4%
Engagement	Residential Segregation — Black/White (index from 0-100)	+++	28	65	62
gugo	Volunteerism (% ages 16+)	++++	15	37.0%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	++++	13	63.9%	60.1%
PHYSICAL ENV	IRONMENT*	+++++	4	0.466	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	++++	15	6.7	8.3
Air and water Quality	Drinking Water Violations (% of community water systems)	+++++	1	0.0%	0.8%
Quality	Risk-screening Environmental Indicator Score (unitless score)	++++	13	736,405	0.076
	Water Fluoridation (% of population served)	+++++	7	93.7%	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	+++++	10	73.9%	75.9%
ransit	Housing With Lead Risk (% of housing stock)	+++	29	17.7%	17.6%
	Severe Housing Problems (% of occupied housing units)	++	32	16.0%	17.3%
CLINICAL CAR	E*	++++	11	0.739	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	++++	14	8.7%	9.8%
to cooc to care	Providers (per 100,000 population)			0.770	0.070
	Dental Care	++++	14	67.1	62.3
	Mental Health	++++	19	305.2	284.3
	Primary Care	+++	21	274.6	252.3
	Uninsured (% of population)	++++	12	6.0%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	++++	14	76.6%	74.3%
Clinical	Dental Visit (% ages 18+)	+++	27	66.2%	66.7%
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	++++	12	80.0%	75.4%
	Flu Vaccination (% ages 18+)	++++	14	50.2%	47.0%
	HPV Vaccination (% ages 13-17)	++++	12	66.8%	58.6%
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+++++	9	83.7%	77.6%
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+++	22	3,547	3,770
BEHAVIORS*		++++	14	0.434	_
Nutrition and	Exercise (% ages 18+)	+++	21	24.0%	23.0%
Physical	Fruit and Vegetable Consumption (% ages 18+)	+++	25	8.0%	8.0%
Activity Sexual Health	Physical Inactivity (% ages 18+)	++++	16	21.0%	22.4%
Sexual Health	Chlamydia (new cases per 100,000 population)	++	40	624.9	551.0
	High-risk HIV Behaviors (% ages 18+)		3 17	4.6%	5.6%
Cloop Hoolth	Teen Births (births per 1,000 females ages 15-19)	++++	34	13.9 33.6%	16.7 32.3%
Sleep Health Smoking and	Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	+++++	4	10.9%	15.5%
Tobacco Use	SHOKING (76 ages 101)		7	10.576	10.076
HEALTH OUTC	DMES*	+++++	10	0.477	
Behavioral	Excessive Drinking (% ages 18+)	+++++	4	13.8%	17.6%
Health	Frequent Mental Distress (% ages 18+)	+++++	8	12.2%	13.2%
Saidi	Non-medical Drug Use (% ages 18+)	+++	29	11.8%	12.0%
Mortality	Premature Death (years lost before age 75 per 100,000 population)	+++	29	7,616	7,337
	Premature Death Racial Disparity (ratio)	++++	16	1.3	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	+++++	1	7.3%	9.9%
,	Low Birthweight (% of live births)	++	32	8.7%	8.3%
	Low Birthweight Racial Disparity (ratio)	++++	17	1.9	2.1
	Multiple Chronic Conditions (% ages 18+)	+++++	6	7.6%	9.1%
	Multiple Chronic Conditions (% ages 18+) Obesity (% ages 18+)	++++	21	7.6% 31.0%	31.9%

### **Summary**

#### **Strengths:**

- · Low prevalence of excessive drinking
- · Low prevalence of frequent physical distress
- · Low prevalence of high-risk **HIV** behaviors

#### **Challenges:**

- · High racial disparity in high school graduation rates
- · High violent crime rate
- · High incidence of chlamydia

#### **Highlights:**

SUICIDE

from 9.1 to 10.8 deaths per 100,000 population between 2015 and 2019

AIR POLLUTION

from 8.3 to 6.7 micrograms of fine particulate per cubic meter between 2015-2017 and 2018-2020

from 12.7% to 10.9% of adults between 2019 and 2020

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# Massachusetts

State Health Department Website: mass.gov/orgs/department-of-public-health

### **Summary**

### Strengths:

- · Low prevalence of nonmedical drug use
- · Low prevalence of obesity
- · High childhood immunization rate

#### **Challenges:**

- · High income inequality
- · High preventable hospitalization rate
- · High percentage of housing with lead risk

#### **Highlights:**

FREQUENT PHYSICAL DISTRESS

from 11.4% to 7.7% of adults between 2018 and 2020

AIR POLLUTION

from 6.0 to 7.0 micrograms of fine particulate per cubic meter between 2015-2017 and 2018-2020

FLU VACCINATION

from 50.5% to 56.5% of adults between 2019 and 2020

Measures		Rating	State Rank	State Value	U.S Valu
SOCIAL & ECO	NOMIC FACTORS*	+++++	8	0.505	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	++++	12	3.7	4.2
Family Safety	Public Health Funding (dollars per person)	+++++	7	\$185	\$116
, ,	Violent Crime (offenses per 100,000 population)	+++	24	328	379
Economic	Economic Hardship Index (index from 1-100)	+++++	2	9	_
Resources	Food Insecurity (% of households)	+++++	6	8.4%	10.7
	Income Inequality (80-20 ratio)	+	47	5.34	4.8
Education	High School Graduation (% of students)	++++	15	88.0%	85.8
	High School Graduation Racial Disparity (percentage point difference)	++	37	18.3	15.
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++++	2	10.8%	14.8
and	High-speed Internet (% of households)	+++++	6	92.0%	89.4
Engagement	Residential Segregation — Black/White (index from 0-100)	+++	28	65	62
	Volunteerism (% ages 16+)	+++	29	33.6%	33.4
	Voter Participation (% of U.S. citizens ages 18+)	+++	23	60.9%	60.1
PHYSICAL ENV	RONMENT*	++	35	-0.037	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	++++	19	7.0	8.3
Quality	Drinking Water Violations (% of community water systems)	+++++	1	0.0%	0.8
_ June 9	Risk-screening Environmental Indicator Score (unitless score)	+++	21	3,204,953	
	Water Fluoridation (% of population served)	++	38	57.3%	73.0
Housing and	Drive Alone to Work (% of workers ages 16+)	+++++	3	69.6%	75.9
ransit	Housing With Lead Risk (% of housing stock)	+	48	30.8%	17.6
	Severe Housing Problems (% of occupied housing units)	++	39	17.4%	17.3
CLINICAL CARI		+++++	1	1.587	<u> </u>
Access to Care	Avoided Care Due to Cost (% ages 18+)	+++++	9	8.3%	9.8
Access to Care	Providers (per 100,000 population)		J	0.576	3.0
	Dental Care	+++++	2	88.1	62.
	Mental Health	+++++	1	693.6	284
	Primary Care	+++++	1	373.3	252
	Uninsured (% of population)	+++++	1	3.0%	9.2
Preventive	Colorectal Cancer Screening (% ages 50-75)	+++++	2	81.1%	74.3
Clinical	Dental Visit (% ages 18+)	+++++	3	73.3%	66.7
Services	Immunizations		Ü	70.070	00.7
00111000	Childhood Immunizations (% by age 35 months)	+++++	1	92.3%	75.4
	Flu Vaccination (% ages 18+)	+++++	1	56.5%	47.0
	HPV Vaccination (% ages 13-17)	+++++	3	73.4%	58.6
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+++++	2	87.3%	77.6
Quality of Care	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	++	40	4,310	3,77
DEU 41/10 DO4	,	+++++	8	0.680	
			•	0.660	_
BEHAVIORS*	Evereine (9/ eggs 19.)		20	22.20/	220
Nutrition and	Exercise (% ages 18+)	+++	28	22.2%	1
Nutrition and Physical	Fruit and Vegetable Consumption (% ages 18+)	++++	14	8.8%	8.0
Nutrition and Physical Activity	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+)	++++	14 10	8.8% 19.9%	8.0 22.4
Nutrition and Physical	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population)	++++	14 10 14	8.8% 19.9% 458.8	8.0° 22.4 551
Nutrition and Physical Activity	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+)	++++ ++++ ++++	14 10 14 22	8.8% 19.9% 458.8 5.5%	8.0 22.4 551 5.6
Nutrition and Physical Activity Sexual Health	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	++++ ++++ ++++ +++	14 10 14 22 2	8.8% 19.9% 458.8 5.5% 6.9	8.0 22.4 551 5.6 16.
Nutrition and Physical Activity Sexual Health Sleep Health	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+)	++++ +++++ ++++ ++++ ++++	14 10 14 22 2 17	8.8% 19.9% 458.8 5.5% 6.9 31.1%	8.0° 22.4 551 5.6° 16.° 32.3°
Nutrition and Physical Activity Sexual Health	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	++++ ++++ ++++ +++	14 10 14 22 2	8.8% 19.9% 458.8 5.5% 6.9	8.0° 22.4 551 5.6° 16.° 32.3°
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	++++ ++++ ++++ ++++ ++++ ++++	14 10 14 22 2 17 5	8.8% 19.9% 458.8 5.5% 6.9 31.1% 11.1%	23.0 8.0 22.4 551 5.6 16. 32.3
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	++++ ++++ ++++ ++++ ++++ +++++	14 10 14 22 2 17 5	8.8% 19.9% 458.8 5.5% 6.9 31.1% 11.1%	8.0 22.4 551 5.6 16. 32.3 15.5
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  MES* Excessive Drinking (% ages 18+)	++++ ++++ ++++ ++++ ++++ ++++	14 10 14 22 2 17 5	8.8% 19.9% 458.8 5.5% 6.9 31.1% 11.1% <b>0.819</b> 18.5%	8.0 22.4 551 5.6 16. 32.3 15.5
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  MES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+)	++++ ++++ ++++ ++++ +++++ ++++ +++ +++	14 10 14 22 2 17 5	8.8% 19.9% 458.8 5.5% 6.9 31.1% 11.1% <b>0.819</b> 18.5% 12.9%	8.0 22.4 551 5.6 16. 32.3 15.5
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  MES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+)	++++ ++++ ++++ ++++ ++++ ++++ +++ ++++ ++++	14 10 14 22 2 17 5	8.8% 19.9% 458.8 5.5% 6.9 31.1% 11.1% <b>0.819</b> 18.5% 12.9% 7.3%	8.0 22.4 551 5.6 16. 32.3 15.5 17.6 13.2 12.0
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population)	++++ ++++ ++++ ++++ ++++ +++ +++ +++ +	14 10 14 22 2 17 5	8.8% 19.9% 458.8 5.5% 6.9 31.1% 11.1% <b>0.819</b> 18.5% 12.9% 7.3% 5.852	8.0 22.4 551 5.6 16. 32.3 15.5 17.6 13.2 12.0 7,33
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	++++ ++++ ++++ ++++ ++++ +++ +++ ++++ ++++	14 10 14 22 2 17 5 <b>1</b> 34 21 3 4 3	8.8% 19.9% 458.8 5.5% 6.9 31.1% 11.1% <b>0.819</b> 18.5% 12.9% 7.3% 5,852 1.1	8.0 22.4 551 5.6 16. 32.3 15.5 17.6 13.2 12.0 7,33 1.5
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES* Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+)	++++ ++++ ++++ ++++ ++++ ++++ ++++ ++++ ++++	14 10 14 22 2 17 5 <b>1</b> 34 21 3 4 3	8.8% 19.9% 458.8 5.5% 6.9 31.1% 11.1% <b>0.819</b> 18.5% 7.3% 5.852 1.1 7.7%	8.0 22.4 551 5.6 16. 32.3 15.5 17.6 13.2 12.0 7,33 1.5 9.9
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES* Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	++++ +++++ ++++ ++++ ++++ ++++ ++++ ++++	14 10 14 22 2 17 5 <b>1</b> 34 21 3 4 3 3 16	8.8% 19.9% 458.8 5.5% 6.9 31.1% 11.1% <b>0.819</b> 18.5% 12.9% 7.3% 5.852 1.1 7.7% 7.6%	8.0 22.4 551 5.6 16. 32.3 15.5 17.6 13.2 12.0 7,33 1.5 9.9 8.3
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Smoking (% ages 18+)  Prequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births) Low Birthweight Racial Disparity (ratio)	++++ ++++ ++++ ++++ ++++ +++ +++ ++++ ++++	14 10 14 22 2 17 5 <b>1</b> 34 21 3 4 3 16 10	8.8% 19.9% 458.8 5.5% 6.9 31.1% 11.1% <b>0.819</b> 18.5% 12.9% 7.3% 5.852 1.1 7.7% 7.6% 1.8	8.0 22.4 551 5.6 16. 32.3 15.5 17.6 13.2 12.0 7,33 1.5 9.9 8.3 2.1
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES* Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	++++ +++++ ++++ ++++ ++++ ++++ ++++ ++++	14 10 14 22 2 17 5 <b>1</b> 34 21 3 4 3 3 16	8.8% 19.9% 458.8 5.5% 6.9 31.1% 11.1% <b>0.819</b> 18.5% 12.9% 7.3% 5.852 1.1 7.7% 7.6%	8.0 22.4 551 5.6 16. 32.3 15.5 17.6 13.2 12.0 7,33 1.5 9.9 8.3

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# Michigan

State Health Department Website: michigan.gov/mdhhs

Measures		Rating	State Rank	State Value	U.S. Valu
SOCIAL & ECO	NOMIC FACTORS*	++	37	-0.185	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	++++	15	4.0	4.2
amily Safety	Public Health Funding (dollars per person)	++	40	\$83	\$116
	Violent Crime (offenses per 100,000 population)	++	38	437	379
Economic	Economic Hardship Index (index from 1-100)	+++	27	46	_
Resources	Food Insecurity (% of households)	++	37	11.8%	10.79
	Income Inequality (80-20 ratio)	+++	24	4.49	4.85
Education	High School Graduation (% of students)	+	41	81.4%	85.89
	High School Graduation Racial Disparity (percentage point difference)	+++	26	14.7	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++	23	15.5%	14.89
and	High-speed Internet (% of households)	+++	22	89.4%	89.4
Ingagement	Residential Segregation — Black/White (index from 0-100)	+	45	73	62
ingagement	Volunteerism (% ages 16+)	+++	26	34.5%	33.4
	Voter Participation (% of U.S. citizens ages 18+)	++++	14	63.2%	60.1
	voter Participation (% or 0.5. citizens ages 16+)	++++	14	03.2%	60.1
PHYSICAL ENV	IRONMENT*	++	31	0.013	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	++	36	7.9	8.3
Quality	Drinking Water Violations (% of community water systems)	++++	14	0.1%	0.89
-	Risk-screening Environmental Indicator Score (unitless score)	++	39	8,479,767	_
	Water Fluoridation (% of population served)	++++	14	89.5%	73.0
lousing and	Drive Alone to Work (% of workers ages 16+)	++	36	81.8%	75.9
ransit	Housing With Lead Risk (% of housing stock)	++	37	22.3%	17.6
iansit	Severe Housing Problems (% of occupied housing units)	+++	21	14.2%	17.3
CLINICAL CAR		++++	13	0.618	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	+++++	7	7.9%	9.89
access to care	Providers (per 100,000 population)		/	7.576	9.07
	Dental Care	++++	13	69.8	62.3
	Mental Health	++++	18	305.5	284
	Primary Care	++++	13	290.7	252
	•	+++++	9	5.8%	9.29
Preventive	Uninsured (% of population)				
	Colorectal Cancer Screening (% ages 50-75)	+++++	4	78.2%	74.3
Clinical	Dental Visit (% ages 18+)	++++	12	69.2%	66.7
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	++	33	74.9%	75.4
	Flu Vaccination (% ages 18+)	+++	27	46.7%	47.0
	HPV Vaccination (% ages 13-17)	+++	21	61.3%	58.6
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+++++	5	85.5%	77.6
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+	44	4,397	3,77
BEHAVIORS*		+++	30	-0.094	_
Nutrition and	Exercise (% ages 18+)	+++	24	23.3%	23.0
Physical	Fruit and Vegetable Consumption (% ages 18+)	+	41	6.5%	8.09
•	1 1 7	++++	14	20.8%	22.4
Activity	Physical machivity (% ages 18±)				
	Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population)		20	5017	551
	Chlamydia (new cases per 100,000 population)	++++	20	501.7	
	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+)	++++	12	5.2%	5.69
Sexual Health	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	++++	12 23	5.2% 15.1	551. 5.69 16.7
Sexual Health Sleep Health	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+)	++++ +++ +++	12 23 38	5.2% 15.1 34.2%	5.69 16.7 32.3
Activity Sexual Health Sleep Health Smoking and Tobacco Use	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	++++	12 23	5.2% 15.1	5.69
Sexual Health Sleep Health Smoking and Tobacco Use	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	++++ ++++ +++ ++	12 23 38 40	5.2% 15.1 34.2% 18.4%	5.69 16.7 32.3
Sexual Health Sleep Health Smoking and Sobacco Use	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	++++ +++ ++ ++	12 23 38 40	5.2% 15.1 34.2% 18.4%	5.69 16.7 32.3 15.5
Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES* Excessive Drinking (% ages 18+)	++++ +++ ++ ++ ++	12 23 38 40 <b>40</b> 38	5.2% 15.1 34.2% 18.4% - <b>0.470</b> 18.8%	5.6% 16.7 32.3 15.5%
Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+)	++++ +++ ++ ++ ++ ++ ++ ++	12 23 38 40 <b>40</b> 38 42	5.2% 15.1 34.2% 18.4% - <b>0.470</b> 18.8% 15.8%	5.69 16.7 32.3 15.5 — 17.69 13.2
Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+)	++++ ++++ +++ ++ ++ ++ ++ ++	12 23 38 40 <b>40</b> 38 42 17	5.2% 15.1 34.2% 18.4% -0.470 18.8% 15.8% 10.3%	5.65 16.7 32.3 15.5 17.6 13.2 12.0
Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Schavioral Health	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+)	++++ +++ ++ ++ ++ ++ ++ ++	12 23 38 40 <b>40</b> 38 42	5.2% 15.1 34.2% 18.4% - <b>0.470</b> 18.8% 15.8%	5.65 16.7 32.3 15.5 17.6 13.2 12.0
Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Schavioral Health	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+)	++++ ++++ +++ ++ ++ ++ ++ ++	12 23 38 40 <b>40</b> 38 42 17	5.2% 15.1 34.2% 18.4% -0.470 18.8% 15.8% 10.3%	5.65 16.7 32.3 15.5 17.6 13.2 12.0 7,33
Sexual Health Sleep Health Smoking and Sobacco Use HEALTH OUTCO Schavioral Health Mortality	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population)	++++ +++ ++ ++ ++ ++ ++ ++ ++ ++	12 23 38 40 <b>40</b> 38 42 17 32	5.2% 15.1 34.2% 18.4% - <b>0.470</b> 18.8% 15.8% 10.3% 7,843	5.69 16.7 32.3 15.5 17.6 13.2 12.0 7,33 1.5
Sexual Health Sleep Health	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	++++ +++ ++ ++ ++ ++ ++ ++ ++ ++ ++	12 23 38 40 <b>40</b> 38 42 17 32 34	5.2% 15.1 34.2% 18.4% -0.470 18.8% 15.8% 10.3% 7.843 1.7 11.3%	5.69 16.7 32.3 15.5 17.6 13.2 12.0 7,33 1.5 9.99
Sexual Health Sleep Health Smoking and Fobacco Use HEALTH OUTCO Schavioral Health Mortality	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	++++ +++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++	12 23 38 40 40 38 42 17 32 34 41 32	5.2% 15.1 34.2% 18.4% -0.470 18.8% 15.8% 10.3% 7.843 1.7 11.3% 8.7%	5.69 16.7 32.3 15.5 17.6 13.2 12.0 7,33 1.5 9.99 8.39
Sexual Health Sleep Health Smoking and Sobacco Use HEALTH OUTCO Schavioral Health Mortality	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Smoking (% ages 18+)  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births) Low Birthweight Racial Disparity (ratio)	++++ +++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++	12 23 38 40 40 40 38 42 17 32 34 41 32 35	5.2% 15.1 34.2% 18.4% -0.470 18.8% 15.8% 10.3% 7.843 1.7 11.3% 8.7% 2.1	5.69 16.7 32.3 15.5 17.6 13.2 12.0 7,33 1.5 9.99 8.39 2.1
Sexual Health Sleep Health Smoking and Sobacco Use HEALTH OUTCO Schavioral Health Mortality	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	++++ +++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++	12 23 38 40 40 38 42 17 32 34 41 32	5.2% 15.1 34.2% 18.4% -0.470 18.8% 15.8% 10.3% 7.843 1.7 11.3% 8.7%	5.6% 16.7 32.3 15.5%

### **Summary**

#### **Strengths:**

- · Low percentage of adults who avoided care due to cost
- High prevalence of colorectal cancer screening
- · High prevalence of having a dedicated health care provider

#### **Challenges:**

- High prevalence of frequent mental distress
- · High prevalence of multiple chronic conditions
- · High prevalence of cigarette smoking

#### **Highlights:**

ADULTS WHO AVOIDED CARE DUE TO COST

from 11.7% to 7.9% between 2019 and 2020

#### DIABETES

from 10.4% to 12.3% of adults between 2014 and 2020

INSUFFICIENT SLEEP

from 39.0% to 34.2% of adults between 2018 and 2020

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



## Minnesota

State Health Department Website: <u>health.state.mn.us</u>

### **Summary**

#### **Strengths:**

- · Low premature death rate
- · High voter participation
- · Low prevalence of insufficient sleep

#### **Challenges:**

- · High racial disparity in premature death rates
- · High prevalence of excessive drinking
- · Low rate of high school graduation

#### **Highlights:**

PUBLIC HEALTH FUNDING

**456%** 

from \$85 to \$133 per person between 2017-2018 and 2019-2020

FREQUENT MENTAL DISTRESS

from 9.2% to 12.2% of adults between 2017 and 2020

**FLU VACCINATION** 

from 45.7% to 51.4% of adults between 2019 and 2020

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	+++++	2	0.677	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+++++	7	3.4	4.2
Family Safety	Public Health Funding (dollars per person)	++++	19	\$133	\$116
	Violent Crime (offenses per 100,000 population)	++++	11	236	379
Economic	Economic Hardship Index (index from 1-100)	+++++	4	17	_
Resources	Food Insecurity (% of households)	+++++	3	7.0%	10.7%
	Income Inequality (80-20 ratio)	+++++	7	4.19	4.85
Education	High School Graduation (% of students)	++	36	83.7%	85.89
	High School Graduation Racial Disparity (percentage point difference)	+	50	37.7	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++++	7	12.3%	14.89
and	High-speed Internet (% of households)	+++++	10	91.6%	89.49
Engagement	Residential Segregation — Black/White (index from 0-100)	+++	22	62	62
	Volunteerism (% ages 16+)	+++++	5	42.7%	33.49
	Voter Participation (% of U.S. citizens ages 18+)	+++++	1	70.5%	60.19
PHYSICAL ENV	IRONMENT*	+++++	9	0.383	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	++++	16	6.8	8.3
Quality	Drinking Water Violations (% of community water systems)	++	39	1.1%	0.8%
quanty	Risk-screening Environmental Indicator Score (unitless score)	++++	18	2,462,228	l
	Water Fluoridation (% of population served)	+++++	2	98.8%	73.09
Housing and	Drive Alone to Work (% of workers ages 16+)	++++	20	77.6%	75.99
_	Housing With Lead Risk (% of housing stock)	++	32	19.7%	17.6%
Halloit	Severe Housing Problems (% of occupied housing units)	+++++	9	13.1%	17.3%
CLINICAL CARI		+++++	8	0.902	_
Access to Care	Avoided Care Due to Cost (% ages 18+) Providers (per 100,000 population)	+++++	8	8.0%	9.8%
	Dental Care	++++	15	66.4	62.3
	Mental Health	+++	21	295.7	284.3
	Primary Care	+++++	9	304.2	252.3
	Uninsured (% of population)	+++++	5	4.9%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	++++	11	77.0%	74.39
Clinical	Dental Visit (% ages 18+)	+++++	9	69.6%	66.79
Services	Immunizations		0	00.070	00.77
oci vioco	Childhood Immunizations (% by age 35 months)	+++++	10	80.3%	75.49
	Flu Vaccination (% ages 18+)	+++++	9	51.4%	47.09
	HPV Vaccination (% ages 13-17)	+++++	7	69.2%	58.69
Quality of Care	Dedicated Health Care Provider (% ages 18+)	++	31	76.6%	77.6%
Quality of Ourc					
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	++++	14	3,138	3,770
BEHAVIORS*					
BEHAVIORS*	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+++++	3	0.928	_
Nutrition and	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+)	+++++	<b>3</b>	<b>0.928</b> 25.5%	23.0%
Nutrition and Physical	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+)	<b>++++</b> ++++	<b>3</b> 10 20	<b>0.928</b> 25.5% 8.5%	23.0% 8.0%
Nutrition and Physical Activity	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+)	+++++ ++++ +++++	3 10 20 7	<b>0.928</b> 25.5% 8.5% 19.1%	23.0% 8.0% 22.4%
Nutrition and Physical Activity	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population)	+++++ +++++ +++++	3 10 20 7 10	0.928 25.5% 8.5% 19.1% 433.9	23.0% 8.0% 22.4% 551.0
Nutrition and Physical Activity	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+)	+++++ ++++ ++++ +++++ +++++	3 10 20 7 10 4	0.928 25.5% 8.5% 19.1% 433.9 4.7%	23.0% 8.0% 22.4% 551.0 5.6%
Nutrition and Physical Activity Sexual Health	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	+++++ ++++ ++++ +++++ +++++ +++++	3 10 20 7 10 4 8	0.928 25.5% 8.5% 19.1% 433.9 4.7% 10.1	23.0% 8.0% 22.4% 551.0 5.6% 16.7
Nutrition and Physical Activity Sexual Health Sleep Health	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+)	+++++ ++++ ++++ +++++ +++++ +++++	10 20 7 10 4 8	0.928 25.5% 8.5% 19.1% 433.9 4.7% 10.1 27.0%	23.0% 8.0% 22.4% 551.0 5.6% 16.7 32.3%
BEHAVIORS*  Nutrition and Physical Activity  Sexual Health  Sleep Health  Smoking and Tobacco Use	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	+++++ ++++ ++++ +++++ +++++ +++++	3 10 20 7 10 4 8	0.928 25.5% 8.5% 19.1% 433.9 4.7% 10.1	23.0% 8.0% 22.4% 551.0 5.6% 16.7 32.3%
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	+++++ ++++ ++++ +++++ +++++ +++++	3 10 20 7 10 4 8 2 19	0.928 25.5% 8.5% 19.1% 433.9 4.7% 10.1 27.0%	23.0% 8.0% 22.4% 551.0 5.6%
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	+++++ +++++ +++++ +++++ +++++ +++++	3 10 20 7 10 4 8 2 19	0.928 25.5% 8.5% 19.1% 433.9 4.7% 10.1 27.0% 13.8%	23.09 8.0% 22.49 551.0 5.6% 16.7 32.39 15.59
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)	+++++ +++++ +++++ ++++++++++++++++++++	3 10 20 7 10 4 8 2 19	0.928 25.5% 8.5% 19.1% 433.9 4.7% 10.1 27.0% 13.8%  0.345	23.09 8.0% 22.49 551.0 5.6% 16.7 32.39 15.5%
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+)	+++++	3 10 20 7 10 4 8 2 19	0.928 25.5% 8.5% 19.1% 433.9 4.7% 10.1 27.0% 13.8%  0.345 20.1% 12.2%	23.09 8.0% 22.49 551.0 5.6% 16.7 32.39 15.59
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+)	+++++ +++++ +++++ +++++ +++++ +++++ ++++	3 10 20 7 10 4 8 2 19	0.928 25.5% 8.5% 19.1% 433.9 4.7% 10.1 27.0% 13.8%  0.345 20.1% 12.2% 8.4%	23.09 8.0% 22.49 551.0 5.6% 16.7 32.39 15.5%
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Fobacco Use HEALTH OUTCO Behavioral Health	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population)	+++++	3 10 20 7 10 4 8 2 19 14 43 8 9	0.928 25.5% 8.5% 19.1% 433.9 4.7% 10.1 27.0% 13.8%  0.345 20.1% 12.2% 8.4% 5,765	23.09 8.0% 22.49 551.0 5.6% 16.7 32.39 15.59 
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	+++++	3 10 20 7 10 4 8 2 19 14 43 8 9 2 48	0.928 25.5% 8.5% 8.59 19.1% 433.9 4.7% 10.1 27.0% 13.8%  0.345 20.1% 12.2% 8.4% 5,765 3.5	23.09 8.0% 22.49 551.0 5.6% 16.7 32.39 15.59 17.6% 13.29 12.09 7,333 1.5
Nutrition and Physical Activity Sexual Health Sleep Health Grobacco Use HEALTH OUTCO Behavioral Health Mortality	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+)	+++++	3 10 20 7 10 4 8 2 19 14 43 8 9 2 48 7	0.928 25.5% 8.5% 8.59 19.1% 433.9 4.7% 10.1 27.0% 13.8%  0.345 20.1% 12.2% 8.4% 5,765 3.5 8.1%	23.09 8.0% 22.49 551.05 16.7 32.39 15.59 
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	+++++	3 10 20 7 10 4 8 2 19 14 43 8 9 2 48 7 8	0.928 25.5% 8.5% 19.1% 433.9 4.7% 10.1 27.0% 13.8%  0.345 20.1% 12.2% 8.4% 5,765 3.5 8.1% 6.9%	23.05 8.0% 22.49 551.06 16.7 32.33 15.59 - 17.69 13.29 12.09 7,333 1.5 9.9% 8.3%
Nutrition and Physical Activity Sexual Health Sleep Health Grobacco Use HEALTH OUTCO Behavioral Health Mortality	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births) Low Birthweight Racial Disparity (ratio)	+++++	3 10 20 7 10 4 8 2 19 14 43 8 9 2 48 7 8 10	0.928 25.5% 8.5% 19.1% 433.9 4.7% 10.1 27.0% 13.8%  0.345 20.1% 12.2% 8.4% 5.765 3.5 8.1% 6.9% 1.8	23.0°: 8.0% 22.49; 551.06% 16.7. 32.3°: 17.6°: 17.6°: 17.6°: 17.6°: 12.0°: 7.33°: 1.5°: 9.9% 8.3% 2.1
Nutrition and Physical Activity Sexual Health Sleep Health Grobacco Use HEALTH OUTCO Behavioral Health Mortality	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	+++++	3 10 20 7 10 4 8 2 19 14 43 8 9 2 48 7 8	0.928 25.5% 8.5% 19.1% 433.9 4.7% 10.1 27.0% 13.8%  0.345 20.1% 12.2% 8.4% 5,765 3.5 8.1% 6.9%	23.05 8.0% 22.49 551.06 16.7 32.33 15.59 

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# Mississippi

State Health Department Website: msdh.ms.gov

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	+	46	-0.612	_
Community and		+	47	8.2	4.2
Family Safety	Public Health Funding (dollars per person)	+++	30	\$114	\$116
	Violent Crime (offenses per 100,000 population)	++++	14	278	379
Economic	Economic Hardship Index (index from 1-100)	+	50	100	_
Resources	Food Insecurity (% of households)	+	50	15.3%	10.7%
	Income Inequality (80-20 ratio)	+	48	5.37	4.85
Education	High School Graduation (% of students)	+++	29	85.0%	85.8%
	High School Graduation Racial Disparity (percentage point difference)	+++++	4	6.5	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+	42	18.3%	14.8%
and	High-speed Internet (% of households)	+	49	81.4%	89.4%
Engagement	Residential Segregation — Black/White (index from 0-100)	+++++	3	50	62
	Volunteerism (% ages 16+)	+	47	26.6%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	++++	17	62.3%	60.1%
PHYSICAL ENV	IRONMENT*	+	45	-0.316	-
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	++	38	8.1	8.3
Quality	Drinking Water Violations (% of community water systems)	+	48	6.3%	0.8%
- -	Risk-screening Environmental Indicator Score (unitless score)	++++	16	1,367,879	_
	Water Fluoridation (% of population served)	++	35	60.7%	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	+	49	84.8%	75.9%
	Housing With Lead Risk (% of housing stock)	+++++	10	11.0%	17.6%
	Severe Housing Problems (% of occupied housing units)	+++	29	15.1%	17.3%
CLINICAL CAR	E*	+	49	-0.992	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	+	46	13.9%	9.8%
	Providers (per 100,000 population)				
	Dental Care	+	47	44.2	62.3
	Mental Health	+	41	187.6	284.3
	Primary Care	++	33	244.4	252.3
	Uninsured (% of population)	+	46	13.0%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	++	37	70.9%	74.3%
Clinical	Dental Visit (% ages 18+)	+	46	57.7%	66.7%
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	+++	30	75.4%	75.4%
	Flu Vaccination (% ages 18+)	+	45	41.3%	47.0%
	HPV Vaccination (% ages 13-17)	+	50	31.9%	58.6%
Quality of Care	Dedicated Health Care Provider (% ages 18+)	++	34	76.1%	77.6%
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+	49	5,004	3,770
BEHAVIORS*		+	49	-1.358	_
Nutrition and	Exercise (% ages 18+)	+	48	15.7%	23.0%
Physical	Fruit and Vegetable Consumption (% ages 18+)	+	42	6.3%	8.0%
Activity	Physical Inactivity (% ages 18+)	+	49	30.0%	22.4%
Sexual Health	Chlamydia (new cases per 100,000 population)	+	49	850.2	551.0
	High-risk HIV Behaviors (% ages 18+)	++++	16	5.3%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	+	49	29.1	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	++	40	35.0%	32.3%
Smoking and	Smoking (% ages 18+)	+	47	20.1%	15.5%
Tobacco Use					
HEALTH OUTC		+	43	-0.622	_
Behavioral	Excessive Drinking (% ages 18+)	+++++	7	15.2%	17.6%
Health	Frequent Mental Distress (% ages 18+)	++	36	14.4%	13.2%
	Non-medical Drug Use (% ages 18+)	++++	14	9.2%	12.0%
Mortality	Premature Death (years lost before age 75 per 100,000 population)	+	49	11,256	7,337
	Premature Death Racial Disparity (ratio)	+++	27	1.5	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	++	31	10.3%	9.9%
	Low Birthweight (% of live births)	+	50	12.3%	8.3%
	Low Birthweight Racial Disparity (ratio)	+++	27	2.0	2.1
	Multiple Chronic Conditions (% ages 18+)	+	44	12.8%	9.1%
	Obesity (% ages 18+)	+	50	39.7%	31.9%
OVERALL			_	-0.791	

### **Summary**

#### **Strengths:**

- · Low prevalence of excessive drinking
- · Low racial disparity in high school graduation rates
- · Low percentage of housing with lead risk

#### **Challenges:**

- High premature death rate
- · High percentage of households with food insecurity
- High prevalence of cigarette smoking

#### **Highlights:**

DRUG DEATHS

from 10.6 to 13.5 deaths per 100,000 population between 2018 and 2019

FREQUENT MENTAL DISTRESS

from 17.3% to 14.4% of adults between 2019 and 2020

MENTAL HEALTH PROVIDERS

from 173.0 to 187.6 per 100,000 population between 2020 and 2021

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# Missouri

State Health Department Website: health.mo.gov

### **Summary**

#### **Strengths:**

- · High rate of high school graduation
- · Low prevalence of high-risk **HIV** behaviors
- · Low percentage of severe housing problems

#### **Challenges:**

- · High prevalence of frequent physical distress
- · Low prevalence of exercise
- High percentage of adults who avoided care due to cost

#### **Highlights:**

FREQUENT MENTAL DISTRESS

from 11.6% to 15.2% of adults between 2014 and 2020

SMOKING

from 20.8% to 17.8% of adults between 2017 and 2020

SEVERE HOUSING PROBLEMS

10%

from 14.6% to 13.1% between 2009-2013 and 2014-2018

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	+++	26	0.011	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+++	25	4.8	4.2
Family Safety	Public Health Funding (dollars per person)	+	42	\$80	\$116
	Violent Crime (offenses per 100,000 population)	+	43	495	379
Economic	Economic Hardship Index (index from 1-100)	+++	27	46	10.70/
Resources	Food Insecurity (% of households) Income Inequality (80-20 ratio)	++	33 29	11.5% 4.58	10.7% 4.85
Education	High School Graduation (% of students)	+++++	9	89.7%	85.8%
Ladoution	High School Graduation Racial Disparity (percentage point difference)	++++	13	11.3	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	++++	17	14.5%	14.8%
and	High-speed Internet (% of households)	++	32	88.3%	89.4%
Engagement	Residential Segregation — Black/White (index from 0-100)	+	43	71	62
	Volunteerism (% ages 16+)	++++	13	37.3%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	+++	23	60.9%	60.1%
PHYSICAL ENV	IRONMENT*	+++	23	0.117	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+++	28	7.5	8.3
Quality	Drinking Water Violations (% of community water systems)	+++	24	0.2%	0.8%
•	Risk-screening Environmental Indicator Score (unitless score)	+++	28	4,089,226	_
	Water Fluoridation (% of population served)	+++	26	75.6%	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	+	41	82.1%	75.9%
Transit	Housing With Lead Risk (% of housing stock)	+++	30	18.7%	17.6%
	Severe Housing Problems (% of occupied housing units)	+++++	9	13.1%	17.3%
CLINICAL CAR	E*	++	34	-0.223	_
Access to Care	Avoided Care Due to Cost (% ages 18+) Providers (per 100,000 population)	+	42	12.2%	9.8%
	Dental Care	++	37	53.7	62.3
	Mental Health	++	35	223.0	284.3
	Primary Care	+++	22	271.2	252.3
	Uninsured (% of population)	++	35	10.0%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	++	31	72.1%	74.3%
Clinical	Dental Visit (% ages 18+)	++	35	63.0%	66.7%
Services	Immunizations		10	70.40/	75.4%
	Childhood Immunizations (% by age 35 months) Flu Vaccination (% ages 18+)	++++	19 27	78.4% 46.7%	47.0%
	HPV Vaccination (% ages 13-17)	++	35	53.6%	58.6%
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+++	30	77.0%	77.6%
Quality of Guic	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)		34	4,197	3,770
BEHAVIORS*		+	41	-0.599	_
Nutrition and	Exercise (% ages 18+)	+	46	17.1%	23.0%
Physical	Fruit and Vegetable Consumption (% ages 18+)	+	44	6.1%	8.0%
Activity	Physical Inactivity (% ages 18+)	++	40	25.7%	22.4%
Sexual Health	Chlamydia (new cases per 100,000 population)	+++	30	560.8	551.0
	High-risk HIV Behaviors (% ages 18+)	++++	12	5.2%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	++	38	20.3	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	+++	30	33.0%	32.3%
Smoking and Tobacco Use	Smoking (% ages 18+)	++	35	17.8%	15.5%
HEALTH OUTC	OMES*	+	42	-0.581	
Behavioral	Excessive Drinking (% ages 18+)	++	34	18.5%	17.6%
Health	Frequent Mental Distress (% ages 18+)	++	39	15.2%	13.2%
	Non-medical Drug Use (% ages 18+)	++	40	13.2%	12.0%
Mortality	Premature Death (years lost before age 75 per 100,000 population)	++	40	8,893	7,337
	Premature Death Racial Disparity (ratio)	++	34	1.7	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	+	42	11.4%	9.9%
	Low Birthweight (% of live births)	++	36	8.8%	8.3%
	Low Birthweight Racial Disparity (ratio)	++	35	2.1	2.1
	Multiple Chronic Conditions (% ages 18+)	++	39	11.7%	9.1%
	Obesity (% ages 18+)	++	32	34.0%	31.9%
OVERALL			_	-0.283	I —

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



### Montana

State Health Department Website: dphhs.mt.gov

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	++	38	-0.193	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+++	29	4.9	4.2
Family Safety	Public Health Funding (dollars per person)	++++	11	\$162	\$116
	Violent Crime (offenses per 100,000 population)	++	32	405	379
Economic	Economic Hardship Index (index from 1-100)	+++	22	43	_
Resources	Food Insecurity (% of households)	+++	25	10.4%	10.7%
	Income Inequality (80-20 ratio)	+++	22	4.43	4.85
Education	High School Graduation (% of students)	+++	24	86.6%	85.8%
	High School Graduation Racial Disparity (percentage point difference)	+	47	22.6	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+	49	23.0%	14.8%
and	High-speed Internet (% of households)	+++	25	89.0%	89.4%
Engagement	Residential Segregation — Black/White (index from 0-100)	+	48	77	62
	Volunteerism (% ages 16+)	+++++	6	39.5%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	+++++	3	68.7%	60.1%
PHYSICAL ENV	IRONMENT*	++++	19	0.184	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+++++	8	5.5	8.3
Quality	Drinking Water Violations (% of community water systems)	+++	24	0.2%	0.8%
- -	Risk-screening Environmental Indicator Score (unitless score)	++++	12	210,705	_
	Water Fluoridation (% of population served)	+	47	30.7%	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	++++	15	76.2%	75.9%
Transit	Housing With Lead Risk (% of housing stock)	+++	27	17.3%	17.6%
	Severe Housing Problems (% of occupied housing units)	+++	25	14.5%	17.3%
CLINICAL CAR	<b>:</b> *	+++	27	0.075	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	++++	17	9.0%	9.8%
	Providers (per 100,000 population)				
	Dental Care	++++	16	65.5	62.3
	Mental Health	++++	16	339.0	284.3
	Primary Care	+++	23	270.2	252.3
	Uninsured (% of population)	+++	27	8.3%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	+	41	69.6%	74.3%
Clinical	Dental Visit (% ages 18+)	++	33	64.2%	66.7%
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	++	36	74.1%	75.4%
	Flu Vaccination (% ages 18+)	++	34	46.1%	47.0%
	HPV Vaccination (% ages 13-17)	++	34	54.4%	58.6%
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+	41	72.7%	77.6%
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+++++	9	2,534	3,770
BEHAVIORS*		++++	17	0.398	_
Nutrition and	Exercise (% ages 18+)	+++++	2	28.3%	23.0%
Physical	Fruit and Vegetable Consumption (% ages 18+)	+++	28	7.5%	8.0%
Activity			6	18.9%	22.4%
	Physical Inactivity (% ages 18+)	+++++			
Sexual Health	Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population)	++++			
	Chlamydia (new cases per 100,000 population)		11 37	444.7	551.0 5.6%
	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+)	++++	11	444.7 6.1%	551.0 5.6%
Sexual Health	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	++++ ++ +++	11 37 28	444.7 6.1% 16.3	551.0 5.6% 16.7
Sexual Health Sleep Health	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+)	++++	11 37 28 7	444.7 6.1% 16.3 28.9%	551.0 5.6% 16.7 32.3%
Sexual Health	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	++++ ++ +++ ++++	11 37 28	444.7 6.1% 16.3	551.0 5.6% 16.7
Sexual Health Sleep Health Smoking and	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	++++ ++ +++ ++++	11 37 28 7	444.7 6.1% 16.3 28.9%	551.0 5.6% 16.7 32.3%
Sexual Health Sleep Health Smoking and Tobacco Use	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	++++ ++ +++ ++++ +++	11 37 28 7 30	444.7 6.1% 16.3 28.9% 16.4%	551.0 5.6% 16.7 32.3% 15.5%
Sexual Health  Sleep Health Smoking and Tobacco Use  HEALTH OUTCO	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES* Excessive Drinking (% ages 18+)	++++ ++ +++ ++++ +++ +	11 37 28 7 30 <b>28</b> 46	444.7 6.1% 16.3 28.9% 16.4% <b>0.020</b> 21.7%	551.0 5.6% 16.7 32.3% 15.5%
Sexual Health Sleep Health Smoking and Tobacco Use	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES* Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+)	++++ ++ ++++ ++++ +++ + +++	11 37 28 7 30 <b>28</b> 46 21	444.7 6.1% 16.3 28.9% 16.4% <b>0.020</b> 21.7% 12.9%	551.0 5.6% 16.7 32.3% 15.5% 
Sexual Health  Sleep Health Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+)	++++ ++ ++++ ++++ +++ + + ++++	11 37 28 7 30 <b>28</b> 46 21 7	444.7 6.1% 16.3 28.9% 16.4% <b>0.020</b> 21.7% 12.9% 8.2%	551.0 5.6% 16.7 32.3% 15.5% 
Sexual Health  Sleep Health Smoking and Tobacco Use  HEALTH OUTCO	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population)	++++ ++ ++++ ++++ +++ + + +++ ++++ ++++	11 37 28 7 30 <b>28</b> 46 21 7 28	444.7 6.1% 16.3 28.9% 16.4% 0.020 21.7% 12.9% 8.2% 7,580	551.0 5.6% 16.7 32.3% 15.5% 
Sexual Health  Sleep Health Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	++++ +++ ++++ +++ +++ ++++ ++++ ++++	11 37 28 7 30 <b>28</b> 46 21 7 28 46	444.7 6.1% 16.3 28.9% 16.4% 0.020 21.7% 12.9% 8.2% 7,580 2.9	551.0 5.6% 16.7 32.3% 15.5% 
Sexual Health  Sleep Health Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+)	++++ +++ ++++ +++ +++ ++++ ++++ +++	11 37 28 7 30 <b>28</b> 46 21 7 28 46 36	444.7 6.1% 16.3 28.9% 16.4% <b>0.020</b> 21.7% 12.9% 8.2% 7,580 2.9 10.8%	551.0 5.6% 16.7 32.3% 15.5% 
Sexual Health  Sleep Health Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	++++ ++ +++ ++++ +++ +++ +++ ++++ ++++ ++++	11 37 28 7 30 <b>28</b> 46 21 7 28 46 36 12	444.7 6.1% 16.3 28.9% 16.4% 0.020 21.7% 12.9% 8.2% 7.580 2.9 10.8% 7.3%	551.0 5.6% 16.7 32.3% 15.5% 
Sexual Health  Sleep Health Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Smoking (% ages 18+)  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births) Low Birthweight Racial Disparity (ratio)	++++ ++ +++ +++ +++ +++ +++ +++ +++ ++	11 37 28 7 30 <b>28</b> 46 21 7 28 46 36 12 2	444.7 6.1% 16.3 28.9% 16.4% 0.020 21.7% 12.9% 8.2% 7.580 2.9 10.8% 7.3% 1.2	551.0 5.6% 16.7 32.3% 15.5% 
Sexual Health  Sleep Health Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	++++ ++ +++ ++++ +++ +++ +++ ++++ ++++ ++++	11 37 28 7 30 <b>28</b> 46 21 7 28 46 36 12	444.7 6.1% 16.3 28.9% 16.4% 0.020 21.7% 12.9% 8.2% 7.580 2.9 10.8% 7.3%	551.0 5.6% 16.7 32.3% 15.5% 

# **Summary**

#### **Strengths:**

- · Low prevalence of nonmedical drug use
- · High voter participation
- · Low prevalence of insufficient sleep

#### **Challenges:**

- · High racial disparity in premature death rates
- · High prevalence of excessive drinking
- · High prevalence of two or more adverse childhood experiences

#### **Highlights:**

AIR POLLUTION

from 6.8 to 5.5 micrograms of fine particulate per cubic meter between 2015-2017 and 2018-2020

OBESITY

from 25.3% to 28.5% of adults between 2017 and 2020

FLU VACCINATION

from 42.9% to 46.1% of adults between 2019 and 2020

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# Nebraska

State Health Department Website: dhhs.ne.gov

### **Summary**

### Strengths:

- Low prevalence of frequent physical distress
- · Low prevalence of nonmedical drug use
- · Low prevalence of high-risk **HIV** behaviors

#### **Challenges:**

- · High racial disparity in premature death rates
- High prevalence of excessive drinking
- · High percentage of housing with lead risk

#### **Highlights:**

SUICIDE

from 12.0 to 16.5 deaths per 100,000 population between 2015 and 2019

INSUFFICIENT SLEEP

from 31.6% to 28.2% of adults between 2018 and 2020

FLU VACCINATION

from 49.0% to 53.2% of adults between 2019 and 2020

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	++++	13	0.366	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+++	25	4.8	4.2
Family Safety	Public Health Funding (dollars per person)	+++	26	\$122	\$116
	Violent Crime (offenses per 100,000 population)	+++	21	301	379
Economic	Economic Hardship Index (index from 1-100)	++++	17	38	_
Resources	Food Insecurity (% of households)	+++	26	10.5%	10.7%
	Income Inequality (80-20 ratio)	+++++	3	4.06	4.85
Education	High School Graduation (% of students)	++++	12	88.4%	85.89
	High School Graduation Racial Disparity (percentage point difference)	+	45	21.5	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++++	10	13.4%	14.89
and	High-speed Internet (% of households)	++++	15	91.1%	89.49
Engagement	Residential Segregation — Black/White (index from 0-100)	++	32	66	62
	Volunteerism (% ages 16+)	+++++	3	45.9%	33.49
	Voter Participation (% of U.S. citizens ages 18+)	++	34	58.0%	60.19
	•				
PHYSICAL ENV		++++	14	0.221	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	++++	11	6.2	8.3
Quality	Drinking Water Violations (% of community water systems)	++++	14	0.1%	0.8%
	Risk-screening Environmental Indicator Score (unitless score)	++++	14	755,701	
	Water Fluoridation (% of population served)	+++	30	71.6%	73.09
Housing and	Drive Alone to Work (% of workers ages 16+)	++	36	81.8%	75.9%
Transit	Housing With Lead Risk (% of housing stock)	++	39	22.4%	17.6%
	Severe Housing Problems (% of occupied housing units)	+++++	6	12.3%	17.3%
CLINICAL CAR	E*	++++	12	0.633	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	++++	20	9.3%	9.8%
	Providers (per 100,000 population)				
	Dental Care	++++	12	70.4	62.3
	Mental Health	+++	23	290.0	284.3
	Primary Care	++++	16	286.2	252.3
	Uninsured (% of population)	+++	27	8.3%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	+++	29	72.5%	74.39
Clinical	Dental Visit (% ages 18+)	++++	15	68.1%	66.79
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	+++++	8	81.1%	75.49
	Flu Vaccination (% ages 18+)	+++++	7	53.2%	47.09
	HPV Vaccination (% ages 13-17)	++++	14	64.8%	58.69
Quality of Care	Dedicated Health Care Provider (% ages 18+)	++++	18	79.5%	77.6%
, , , , , , , , , , , , , , , , , , , ,	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	++++	15	3,151	3,770
BEHAVIORS*		++++	16	0.399	_
Nutrition and	Exercise (% ages 18+)	++	36	20.9%	23.09
Physical	Fruit and Vegetable Consumption (% ages 18+)	++	31	7.3%	8.0%
Activity	Physical Inactivity (% ages 18+)	++++	20	21.5%	22.49
Sexual Health	Chlamydia (new cases per 100,000 population)	++++	16	480.3	551.0
Sexual nealth	High-risk HIV Behaviors (% ages 18+)	+++++	7	4.8%	
	Teen Births (births per 1,000 females ages 15-19)	+++			5.6%
		+++	24	15.3	16.7 32.39
01					
	Insufficient Sleep (% ages 18+)	+++++	4	28.2%	
Sleep Health Smoking and Tobacco Use		+++++	20	13.9%	15.5%
Smoking and Tobacco Use	Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	++++	20	13.9%	
Smoking and Tobacco Use  HEALTH OUTCO	Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*	++++	20 <b>24</b>	13.9% <b>0.098</b>	15.5%
Smoking and Tobacco Use  HEALTH OUTCO Behavioral	Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)	++++ +++	20 <b>24</b> 46	13.9% <b>0.098</b> 21.7%	15.5% — 17.6%
Smoking and Tobacco Use	Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+)	++++ + +	20 24 46 6	13.9% <b>0.098</b> 21.7% 11.9%	15.5% — 17.6% 13.2%
Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+)	++++ + + +++++	20 24 46 6 5	0.098 21.7% 11.9% 7.7%	15.5% — 17.6% 13.2% 12.0%
Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population)	++++ + + +++++ +++++	20 24 46 6 5 15	0.098 21.7% 11.9% 7.7% 6,590	15.5% — 17.6% 13.2% 12.0% 7,337
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	++++ + +++++ +++++ +	20 24 46 6 5 15 42	0.098 21.7% 11.9% 7.7% 6,590 2.3	15.5%  17.6% 13.2% 12.0% 7,333 1.5
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+)	++++ + + ++++ + ++++ + ++++	20 24 46 6 5 15 42 4	0.098 21.7% 11.9% 7.7% 6,590 2.3 7.9%	15.5%  17.6% 13.2% 12.0% 7,333 1.5 9.9%
Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	++++ + +++++ +++++ + +++++ +++++	20 24 46 6 5 15 42 4 16	0.098 21.7% 11.9% 7.7% 6,590 2.3 7.9% 7.6%	15.5% 17.6% 13.2% 12.0% 7,333 1.5 9.9% 8.3%
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Insufficient Sleep (% ages 18+)  Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)  Low Birthweight (% of live births)  Low Birthweight Racial Disparity (ratio)	++++ + +++++ +++++ +++++ + +++++ +	20 24 46 6 5 15 42 4 16 45	0.098 21.7% 11.9% 7.7% 6,590 2.3 7.9% 7.6% 2.2	15.5% 17.6% 13.29 12.09 7,333 1.5 9.9% 8.3% 2.1
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Insufficient Sleep (% ages 18+)  Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)  Low Birthweight (% of live births)  Low Birthweight Racial Disparity (ratio)  Multiple Chronic Conditions (% ages 18+)	++++ + +++++ +++++ + + +++++ + + +++++	20 24 46 6 5 15 42 4 16 45 11	0.098 21.7% 11.9% 7.7% 6,590 2.3 7.9% 7.6% 2.2 7.9%	15.5% 17.6% 13.29 12.09 7,333 1.5 9.9% 8.3% 2.1
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Insufficient Sleep (% ages 18+)  Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)  Low Birthweight (% of live births)  Low Birthweight Racial Disparity (ratio)	++++ + +++++ +++++ +++++ + +++++ +	20 24 46 6 5 15 42 4 16 45	0.098 21.7% 11.9% 7.7% 6,590 2.3 7.9% 7.6% 2.2	15.5% 17.6% 13.2% 12.0% 7,337 1.5 9.9% 8.3%

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



## Nevada

State Health Department Website: dhhs.nv.gov

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	+++	30	-0.087	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+++++	9	3.5	4.2
Family Safety	Public Health Funding (dollars per person)	+	49	\$72	\$116
	Violent Crime (offenses per 100,000 population)	+	42	494	379
Economic	Economic Hardship Index (index from 1-100)	++	38	62	_
Resources	Food Insecurity (% of households)	++	39	11.9%	10.7%
	Income Inequality (80-20 ratio)	++++	15	4.36	4.85
Education	High School Graduation (% of students)	++	33	84.1%	85.8%
	High School Graduation Racial Disparity (percentage point difference)	+++	29	15.1	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++++	10	13.4%	14.8%
and	High-speed Internet (% of households)	++	33	88.2%	89.4%
Engagement	Residential Segregation — Black/White (index from 0-100)	+++++	3	50	62
	Volunteerism (% ages 16+)	+	49	25.8%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	+	46	55.1%	60.1%
PHYSICAL ENV	IRONMENT*	+++	24	0.116	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+	48	9.3	8.3
Quality	Drinking Water Violations (% of community water systems)	++++	14	0.1%	0.8%
•	Risk-screening Environmental Indicator Score (unitless score)	++	34	6,648,690	
	Water Fluoridation (% of population served)	+++	27	75.0%	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	++++	19	77.0%	75.9%
Transit	Housing With Lead Risk (% of housing stock)	+++++	1	5.2%	17.6%
	Severe Housing Problems (% of occupied housing units)	+	43	18.5%	17.3%
CLINICAL CAR	E*	+	45	-0.664	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	++	35	11.1%	9.8%
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Providers (per 100,000 population)		00	111170	0.070
	Dental Care	++	33	55.3	62.3
	Mental Health	++	33	234.6	284.3
	Primary Care	+	50	191.1	252.3
	Uninsured (% of population)	+	43	11.4%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	++	32	71.9%	74.3%
Clinical	Dental Visit (% ages 18+)	+	41	60.8%	66.7%
Services	Immunizations			00.070	00.770
00111000	Childhood Immunizations (% by age 35 months)	+++	25	76.3%	75.4%
	Flu Vaccination (% ages 18+)	+	49	38.1%	47.0%
	HPV Vaccination (% ages 13-17)	+	43	50.1%	58.6%
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+	48	66.8%	77.6%
Quality of Garc	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+++	21	3,496	3,770
BEHAVIORS*		++	39	-0.532	_
Nutrition and	Exercise (% ages 18+)	+	41	20.0%	23.0%
	Fruit and Vegetable Consumption (% ages 18+)	+	47	5.4%	8.0%
Physical			37		
Activity Sexual Health	Physical Inactivity (% ages 18+)	++	34	25.4% 578.8	22.4% 551.0
Sexual Health	Chlamydia (new cases per 100,000 population)				
	High-risk HIV Behaviors (% ages 18+)	++	32 33	5.9%	5.6%
Class Haalth	Teen Births (births per 1,000 females ages 15-19)	++		18.9	16.7
Sleep Health	Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	++++	42	35.1%	32.3%
Smoking and Tobacco Use	Smoking (% ages 16+)	+++	22	14.2%	15.5%
HEALTH OUTC	OMES*	++	39	-0.411	
Behavioral					176%
	Excessive Drinking (% ages 18+)	++	37	18.7%	17.6%
Health	Frequent Mental Distress (% ages 18+)	+	46	17.3%	13.2%
Mantalla.	Non-medical Drug Use (% ages 18+)	+	48	17.2%	12.0%
Mortality	Premature Death (years lost before age 75 per 100,000 population)	+++	25	7,527	7,337
BI . I I.	Premature Death Racial Disparity (ratio)	++++	16	1.3	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	+	47	13.3%	9.9%
	Low Birthweight (% of live births)	++	36	8.8%	8.3%
	Low Birthweight Racial Disparity (ratio)	+++++	10	1.8	2.1
	Multiple Chronic Conditions (% ages 18+)	++	33	10.2%	9.1%
	Obesity (% ages 18+)	++++	12	28.7%	31.9%
OVERALL			_	-0.323	<b>—</b>

### **Summary**

#### **Strengths:**

- Low prevalence of obesity
- Low prevalence of two or more adverse childhood experiences
- Low occupational fatality rate

### **Challenges:**

- · High prevalence of frequent mental distress
- · High prevalence of nonmedical drug use
- · Low adult flu vaccination rate

#### **Highlights:**

FREQUENT MENTAL DISTRESS

from 13.1% to 17.3% of adults between 2018 and 2020

FLU VACCINATION

from 32.5% to 38.1% of adults between 2019 and 2020

SEVERE HOUSING PROBLEMS

**v16%** 

from 22.1% to 18.5% between 2009-2013 and 2014-2018

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# **New Hampshire**

State Health Department Website: dhhs.nh.gov

### **Summary**

### Strengths:

- · Low prevalence of nonmedical drug use
- · Low percentage of households with food insecurity
- · Low teen birth rate

#### **Challenges:**

- · High prevalence of excessive drinking
- · High prevalence of frequent physical distress
- · Low percentage of fluoridated water

#### **Highlights:**

HIGH-RISK HIV BEHAVIORS

**456%** 

from 3.6% to 5.6% of adults between 2018 and 2020

FOOD INSECURITY

from 9.4% to 5.7% of households between 2015-2017 and 2018-2020

INSUFFICIENT SLEEP

from 34.3% to 30.1% of adults between 2018 and 2020

Measures		Rating	State Rank	State Value	U.S Valu
SOCIAL & ECO	NOMIC FACTORS*	+++++	1	0.891	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+++++	3	3.1	4.2
Family Safety	Public Health Funding (dollars per person)	+++	29	\$119	\$116
	Violent Crime (offenses per 100,000 population)	+++++	2	153	379
Economic	Economic Hardship Index (index from 1-100)	+++++	1	1	<u> </u>
Resources	Food Insecurity (% of households)	+++++	1	5.7%	10.79
	Income Inequality (80-20 ratio)	+++++	8	4.22	4.85
Education	High School Graduation (% of students)	++++	12	88.4%	85.8
	High School Graduation Racial Disparity (percentage point difference)	+++	23	13.5	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	++++	17	14.5%	14.8
and	High-speed Internet (% of households)	+++++	4	92.4%	89.4
Engagement	Residential Segregation — Black/White (index from 0-100)	+++	28	65	62
gu.goo	Volunteerism (% ages 16+)	++++	19	36.7%	33.4
	Voter Participation (% of U.S. citizens ages 18+)	+++++	9	65.1%	60.1
DUVOIGAL ENV			00		
PHYSICAL ENV		+++	22	0.130	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+++++	2	4.3	8.3
Quality	Drinking Water Violations (% of community water systems)	+++	24	0.2%	0.89
	Risk-screening Environmental Indicator Score (unitless score)	+++++	8	75,697	-
	Water Fluoridation (% of population served)	+	44	46.7%	73.C
Housing and	Drive Alone to Work (% of workers ages 16+)	++	31	80.4%	75.9
Transit	Housing With Lead Risk (% of housing stock)	++	35	21.7%	17.6
	Severe Housing Problems (% of occupied housing units)	+++	22	14.3%	17.3
CLINICAL CARI	<b>:</b>	+++++	6	1.098	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	++++	17	9.0%	9.89
	Providers (per 100,000 population)				
	Dental Care	++++	20	63.6	62.
	Mental Health	++++	15	352.3	284
	Primary Care	+++++	7	312.9	252
	Uninsured (% of population)	++++	13	6.3%	9.29
Preventive	Colorectal Cancer Screening (% ages 50-75)	+++++	5	77.8%	74.3
Clinical	Dental Visit (% ages 18+)	+++++	8	69.7%	66.7
Services	Immunizations		U	03.776	00.7
oei vices	Childhood Immunizations (% by age 35 months)	+++++	3	84.6%	75.4
		+++++	8		47.0
	Flu Vaccination (% ages 18+)			52.9%	
o II: 10	HPV Vaccination (% ages 13-17)	+++++	8	68.8%	58.6
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+++++	1	87.9%	77.6
	$Preventable \ Hospitalizations \ (discharges per 100,000 \ Medicare \ beneficiaries)$	++++	20	3,437	3,77
BEHAVIORS*		+++++	4	0.919	_
Nutrition and	Exercise (% ages 18+)	+++++	5	26.4%	23.0
Physical	Fruit and Vegetable Consumption (% ages 18+)	+++++	8	9.1%	8.09
Activity	Physical Inactivity (% ages 18+)	+++++	9	19.3%	22.4
Sexual Health	Chlamydia (new cases per 100,000 population)	+++++	1	263.1	551.
	High-risk HIV Behaviors (% ages 18+)	+++	25	5.6%	5.69
	Teen Births (births per 1,000 females ages 15-19)	+++++	1	6.6	16.
	Insufficient Sleep (% ages 18+)	++++	11	30.1%	32.3
Sleep Health			20	13.9%	15.5
Sleep Health Smoking and		++++			
Sleep Health Smoking and Tobacco Use	Smoking (% ages 18+)	++++	20		
Smoking and	Smoking (% ages 18+)	++++	7		
Smoking and Tobacco Use HEALTH OUTCO	Smoking (% ages 18+)  DMES*		7	0.523	17.6
Smoking and Tobacco Use HEALTH OUTCO Behavioral	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)	<b>++++</b>	<b>7</b> 32	<b>0.523</b> 18.4%	1
Smoking and Tobacco Use HEALTH OUTCO Behavioral	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)	<b>++++</b> ++ +++	<b>7</b> 32 29	<b>0.523</b> 18.4% 13.7%	13.2
Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)	+++++ ++ ++++	<b>7</b> 32 29 4	<b>0.523</b> 18.4% 13.7% 7.6%	17.6° 13.2 12.0
Smoking and Tobacco Use HEALTH OUTCO Behavioral	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)	<b>++++</b> ++ +++	<b>7</b> 32 29 4 16	0.523 18.4% 13.7% 7.6% 6,655	13.2 12.0 7,33
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	+++++ ++ +++ +++++	<b>7</b> 32 29 4 16 —	0.523 18.4% 13.7% 7.6% 6,655	13.2 12.0 7,33 1.5
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)	+++++ ++ +++ ++++ ++++	32 29 4 16 - 30	0.523 18.4% 13.7% 7.6% 6,655 — 10.2%	13.2 12.0 7,33 1.5 9.9
Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)  Low Birthweight (% of live births)	+++++ ++ +++ ++++ ++++ ++++	7 32 29 4 16 - 30 2	0.523 18.4% 13.7% 7.6% 6,655 — 10.2% 6.4%	13.2 12.0 7,33 1.5 9.99 8.39
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)  Low Birthweight (% of live births)  Low Birthweight Racial Disparity (ratio)	+++++ +++ ++++ ++++ ++++ ++++	32 29 4 16  30 2 5	0.523 18.4% 13.7% 7.6% 6,655 — 10.2% 6.4% 1.5	13.2 12.0 7,33 1.5 9.99 8.39 2.1
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)  Low Birthweight (% of live births)	+++++ ++ +++ ++++ ++++ ++++	7 32 29 4 16 - 30 2	0.523 18.4% 13.7% 7.6% 6,655 — 10.2% 6.4%	13.2 12.0 7,33 1.5 9.99 8.39

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# **New Jersey**

State Health Department Website: nj.gov/health

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	+++++	3	0.662	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+++++	2	2.9	4.2
Family Safety	Public Health Funding (dollars per person)	++	31	\$110	\$116
	Violent Crime (offenses per 100,000 population)	+++++	5	207	379
Economic	Economic Hardship Index (index from 1-100)	++++	12	28	_
Resources	Food Insecurity (% of households)	+++++	6	8.4%	10.7%
- I .:	Income Inequality (80-20 ratio)	+	41	4.96	4.85
Education	High School Graduation (% of students)	+++++	4 14	90.6%	85.8% 15.1
Social Support	High School Graduation Racial Disparity (percentage point difference)  Adverse Childhood Experiences (% ages 0-17)	++++	14	11.6 10.2%	14.8%
and	High-speed Internet (% of households)	+++++	7	91.9%	89.4%
Engagement	Residential Segregation — Black/White (index from 0-100)	++	35	67	62
gu.go	Volunteerism (% ages 16+)	+	41	28.5%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	+++++	7	66.2%	60.1%
PHYSICAL ENV	IRONMENT*	+	50	-0.676	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	++	31	7.7	8.3
Quality	Drinking Water Violations (% of community water systems)	+	49	8.9%	0.8%
quanty	Risk-screening Environmental Indicator Score (unitless score)	+++	27	4,067,334	-
	Water Fluoridation (% of population served)	+	49	16.2%	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	+++++	6	71.0%	75.9%
Transit	Housing With Lead Risk (% of housing stock)	+	42	24.2%	17.6%
	Severe Housing Problems (% of occupied housing units)	+	46	20.8%	17.3%
CLINICAL CAR	E*	+++	26	0.118	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	++	31	10.5%	9.8%
	Providers (per 100,000 population)				
	Dental Care	+++++	5	74.0	62.3
	Mental Health	+++	28	264.1	284.3
	Primary Care	+	45	214.6	252.3
	Uninsured (% of population)	+++	23	7.9%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	++	32	71.9%	74.3%
Clinical	Dental Visit (% ages 18+)	++++	15	68.1%	66.7%
Services	Immunizations (2)				
	Childhood Immunizations (% by age 35 months)	+++	29	75.5%	75.4%
	Flu Vaccination (% ages 18+)	++	36	45.8%	47.0%
Quality of Cara	HPV Vaccination (% ages 13-17)  Dedicated Health Care Provider (% ages 18+)	+++	25 15	59.7% 81.1%	58.6% 77.6%
Quality of Care	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)		31	4,016	3,770
	rieventable nospitalizations (discharges per 100,000 Medicare beneficiaries)				3,770
BEHAVIORS*	5 : (0) 10.)	+++++	10	0.606	_
Nutrition and	Exercise (% ages 18+)	+++	29	21.9%	23.0%
Physical	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+)	++++	13	8.9%	8.0%
Activity Sexual Health	Chlamydia (new cases per 100,000 population)	++++	16 8	21.0% 423.2	22.4% 551.0
Sexual nealth	High-risk HIV Behaviors (% ages 18+)	++++	18	5.4%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	+++++	6	10.0	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	+++	25	32.3%	32.3%
Smoking and	Smoking (% ages 18+)	+++++	3	10.8%	15.5%
Tobacco Use	Cirioting (to ages to ')		0	10.070	10.070
HEALTH OUTC	DMES*	+++++	6	0.538	
Behavioral	Excessive Drinking (% ages 18+)	+++	26	17.6%	17.6%
Health	Frequent Mental Distress (% ages 18+)	++++	11	12.3%	13.2%
	Non-medical Drug Use (% ages 18+)	++++	15	9.6%	12.0%
Mortality	Premature Death (years lost before age 75 per 100,000 population)	+++++	8	6,239	7,337
,	Premature Death Racial Disparity (ratio)	+++	27	1.5	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	+++++	4	7.9%	9.9%
	Low Birthweight (% of live births)	+++	22	7.9%	8.3%
	Low Birthweight Racial Disparity (ratio)	++	35	2.1	2.1
	Multiple Chronic Conditions (% ages 18+)	+++++	5	7.4%	9.1%
	Obesity (% ages 18+)	+++++	6	27.7%	31.9%
OVERALL			_	0.404	_

### **Summary**

#### **Strengths:**

- Low prevalence of multiple chronic conditions
- Low prevalence of two or more adverse childhood experiences
- Low prevalence of cigarette smoking

#### **Challenges:**

- · Low volunteerism rate
- · Low supply of primary care providers
- · High percentage of severe housing problems

#### **Highlights:**

VOTER PARTICIPATION

**35%** 

from 49.0% to 66.2% of U.S. citizens age 18 and older between 2014/2016 and 2018/2020

DEPRESSION

from 11.8% to 15.2% of adults between 2018 and 2020

INSUFFICIENT SLEEP

from 37.6% to 32.3% of adults between 2018 and 2020

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



### **New Mexico**

State Health Department Website: nmhealth.org

### **Summary**

### Strengths:

- · High per capita public health funding
- · Low prevalence of insufficient sleep
- · Low levels of air pollution

#### **Challenges:**

- · High prevalence of two or more adverse childhood experiences
- · Low rate of high school graduation
- · Low percentage of households with high-speed internet

#### **Highlights:**

ADULTS WHO AVOIDED CARE DUE TO COST

from 13.9% to 9.6% between 2019 and 2020

FREQUENT PHYSICAL DISTRESS

**~26%** 

from 14.4% to 10.7% of adults between 2019 and 2020

PREMATURE DEATH

from 9,135 to 9,789 years lost before age 75 per 100,000 population between 2017 and 2019

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	+	49	-0.965	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+	46	8.1	4.2
Family Safety	Public Health Funding (dollars per person)	+++++	2	\$265	\$116
	Violent Crime (offenses per 100,000 population)	+	49	832	379
Economic	Economic Hardship Index (index from 1-100)	+	49	90	_
Resources	Food Insecurity (% of households)	+	44	13.4%	10.79
	Income Inequality (80-20 ratio)	+	43	5.07	4.85
Education	High School Graduation (% of students)	+	50	75.1%	85.89
0 110 .	High School Graduation Racial Disparity (percentage point difference)	++++	15	12.0	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+	47	22.3%	14.89
and Franciscost	High-speed Internet (% of households)	+	49	81.4% 51	89.4° 62
Engagement	Residential Segregation — Black/White (index from 0-100) Volunteerism (% ages 16+)	++	6 36	30.4%	33.4
	Voter Participation (% of U.S. citizens ages 18+)	+	43	55.4%	60.19
DUVOIGAL ENV					
PHYSICAL ENV		+++	24	0.116	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+++++	9	6.1	8.3
•	Drinking Water Violations (% of community water systems)	+	45	2.9%	0.8%
	Risk-screening Environmental Indicator Score (unitless score)	+++++	3	12,552	70.0
	Water Fluoridation (% of population served)	+++	25	76.7%	73.0
Housing and	Drive Alone to Work (% of workers ages 16+)	++	32	80.7%	75.9
Transit	Housing With Lead Risk (% of housing stock) Severe Housing Problems (% of occupied housing units)	++++	16 37	12.4% 17.2%	17.69
	, , ,				
CLINICAL CARI		++	32	-0.111	_
Access to Care	Avoided Care Due to Cost (% ages 18+) Providers (per 100,000 population)	+++	23	9.6%	9.8%
	Dental Care	+++	22	62.0	62.3
	Mental Health	+++++	9	417.7	284.
	Primary Care	+++	30	256.8	252.
	Uninsured (% of population)	++	35	10.0%	9.29
Preventive	Colorectal Cancer Screening (% ages 50-75)	+	44	68.8%	74.3
Clinical	Dental Visit (% ages 18+)	++	34	63.7%	66.7
Services	Immunizations		4.4	74 40/	75 4
	Childhood Immunizations (% by age 35 months)	+	44	71.4%	75.4
	Flu Vaccination (% ages 18+)	++	32	46.2%	47.0
0	HPV Vaccination (% ages 13-17)	+++	26	59.2%	58.6
Quality of Care	Dedicated Health Care Provider (% ages 18+) Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+	45 10	70.8% 2,637	3,77
	Treveritable Flospitalizations (discharges per 100,000 Medicale beneficialies)				
BEHAVIORS*	F (0)	++	34	-0.204	_
Nutrition and	Exercise (% ages 18+)	+++++	8	25.7%	23.0
Physical	Fruit and Vegetable Consumption (% ages 18+)	++	40	6.6%	8.09
Activity	Physical Inactivity (% ages 18+)	+++	27	23.0%	22.49
Sexual Health	Chlamydia (new cases per 100,000 population)	+	46	681.2	551.0
	High-risk HIV Behaviors (% ages 18+)	++++	18	5.4%	5.69
01 11 11	Teen Births (births per 1,000 females ages 15-19)	+	43	24.4	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	++++	13	30.5%	32.3
Smoking and Tobacco Use	Smoking (% ages 18+)	+++	29	16.1%	15.59
HEALTH OUTCO	DMES*	++	37	-0.318	_
Behavioral	Excessive Drinking (% ages 18+)	++++	13	15.9%	17.69
Health	Frequent Mental Distress (% ages 18+)	+++	25	13.1%	13.29
	Non-medical Drug Use (% ages 18+)	++	36	13.0%	12.09
Mortality	Premature Death (years lost before age 75 per 100,000 population)	+	43	9,789	7,33
,	Premature Death Racial Disparity (ratio)	++	36	1.8	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	++	34	10.7%	9.99
,	Low Birthweight (% of live births)	++	40	9.3%	8.39
	Low Birthweight Racial Disparity (ratio)	+	45	2.2	2.1
	Multiple Chronic Conditions (% ages 18+)	++++	20	9.0%	9.1%
					1
	Obesity (% ages 18+)	++++	19	30.9%	31.99

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



## **New York**

State Health Department Website: health.ny.gov

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	+	41	-0.282	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+++++	1	2.8	4.2
Family Safety	Public Health Funding (dollars per person)	+++++	6	\$193	\$116
	Violent Crime (offenses per 100,000 population)	+++	26	359	379
Economic	Economic Hardship Index (index from 1-100)	+++	27	46	_
Resources	Food Insecurity (% of households)	+++	26	10.5%	10.7%
Falorania a	Income Inequality (80-20 ratio)	+	50	5.74	4.85
Education	High School Graduation (% of students)	++	37	82.8%	85.8%
Social Support	High School Graduation Racial Disparity (percentage point difference)  Adverse Childhood Experiences (% ages 0-17)	+++++	41	20.2	15.1 14.8%
and	High-speed Internet (% of households)	+++	24	89.2%	89.4%
Engagement	Residential Segregation — Black/White (index from 0-100)	+	50	78	62
Lingugomont	Volunteerism (% ages 16+)	+	50	25.0%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	++	37	57.1%	60.1%
PHYSICAL ENV		++	34	-0.021	_
Air and Water		++++	12	6.3	8.3
Quality	Air Pollution (micrograms of fine particles per cubic meter) Drinking Water Violations (% of community water systems)	++++	14	0.3	0.8%
Quality	Risk-screening Environmental Indicator Score (unitless score)	++++	19	2,512,785	
	Water Fluoridation (% of population served)	++	31	71.5%	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	+++++	1	52.8%	75.9%
Transit	Housing With Lead Risk (% of housing stock)	+	50	33.2%	17.6%
	Severe Housing Problems (% of occupied housing units)	+	48	23.3%	17.3%
CLINICAL CAR	E*	++++	14	0.617	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	++++	15	8.8%	9.8%
	Providers (per 100,000 population)				
	Dental Care	++++	11	71.1	62.3
	Mental Health	++++	17	332.1	284.3
	Primary Care	+++++	8	304.7	252.3
	Uninsured (% of population)	+++++	7	5.2%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	++++	13	76.7%	74.3%
Clinical	Dental Visit (% ages 18+)	+++	24	66.7%	66.7%
Services	Immunizations (2)				
	Childhood Immunizations (% by age 35 months)	+++	24	76.4%	75.4%
	Flu Vaccination (% ages 18+)	+++	23	47.2%	47.0%
Quality of Care	HPV Vaccination (% ages 13-17)  Dedicated Health Care Provider (% ages 18+)	++++	9 16	68.1% 79.7%	58.6% 77.6%
Quality of Care	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+++	29	79.7% 3,887	3,770
	Treventable Floopitalizations (also larges per 100,000 Medicare beneficialities)			•	
BEHAVIORS*	F : (0) 10.)	+++	21	0.228	-
Nutrition and	Exercise (% ages 18+)	++++	18	24.1%	23.0%
Physical	Fruit and Vegetable Consumption (% ages 18+)	+++++	3	11.0%	8.0%
Activity Sexual Health	Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population)	++	38 44	25.6% 640.6	22.4% 551.0
Sexual nealth	High-risk HIV Behaviors (% ages 18+)	+	41	6.2%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	+++++	9	11.4	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	+++	28	32.9%	32.3%
Smoking and	Smoking (% ages 18+)	+++++	9	12.0%	15.5%
Tobacco Use	emaining (no ages to 7			12.070	10.070
HEALTH OUTC	OMES*	+++++	9	0.479	
Behavioral	Excessive Drinking (% ages 18+)	++++	20	16.7%	17.6%
Health	Frequent Mental Distress (% ages 18+)	++++	17	12.7%	13.2%
- ======	Non-medical Drug Use (% ages 18+)	+++	30	12.0%	12.0%
Mortality	Premature Death (years lost before age 75 per 100,000 population)	+++++	3	5,825	7,337
-,	Premature Death Racial Disparity (ratio)	++++	16	1.3	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	++++	16	8.9%	9.9%
•	Low Birthweight (% of live births)	+++	23	8.1%	8.3%
	Low Birthweight Racial Disparity (ratio)	++	35	2.1	2.1
	Multiple Chronic Conditions (% ages 18+)	++++	13	8.3%	9.1%
	Obesity (% ages 18+)	+++++	5	26.3%	31.9%
OVERALL			_	0.171	_

### **Summary**

#### **Strengths:**

- Low premature death rate
- Low prevalence of two or more adverse childhood experiences
- High per capita public health funding

#### **Challenges:**

- · Low volunteerism rate
- · High incidence of chlamydia
- · High percentage of severe housing problems

#### **Highlights:**

VOTER PARTICIPATION

from 45.8% to 57.1% of U.S. citizens age 18 and older between 2014/2016 and 2018/2020

HPV VACCINATION

from 57.0% to 68.1% of adolescents ages 13-17 between 2019 and 2020

FREQUENT MENTAL DISTRESS

from 11.8% to 12.7% of adults between 2019 and 2020

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

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# **North Carolina**

State Health Department Website: ncdhhs.gov

### **Summary**

### Strengths:

- · Low racial disparity in high school graduation rates
- · High childhood immunization
- · Low percentage of housing with lead risk

#### **Challenges:**

- · High percentage of households with food insecurity
- · Low per capita public health funding
- · High prevalence of high-risk **HIV** behaviors

#### **Highlights:**

ADULTS WHO AVOIDED CARE **DUE TO COST** 

from 15.9% to 11.5% between 2019 and 2020

FREQUENT PHYSICAL DISTRESS

**~20%** 

from 13.4% to 10.7% of adults between 2017 and 2020

OBESITY

from 29.1% to 33.6% of adults between 2011 and 2020

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	+++	22	0.147	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+++	25	4.8	4.2
Family Safety	Public Health Funding (dollars per person)	+	45	\$76	\$116
	Violent Crime (offenses per 100,000 population)	+++	28	372	379
Economic	Economic Hardship Index (index from 1-100)	++	34	53	_
Resources	Food Insecurity (% of households)	++	40	12.1%	10.7%
	Income Inequality (80-20 ratio)	+++	30	4.62	4.85
Education	High School Graduation (% of students)	+++	25	86.5%	85.89
	High School Graduation Racial Disparity (percentage point difference)	+++++	7	8.6	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++++	10	13.4%	14.89
and	High-speed Internet (% of households)	++	34	88.1%	89.49
Engagement	Residential Segregation — Black/White (index from 0-100)	+++++	8	52	62
	Volunteerism (% ages 16+)	+++	30	33.3%	33.49
	Voter Participation (% of U.S. citizens ages 18+)	++	31	58.6%	60.19
PHYSICAL ENV	IRONMENT*	+++++	8	0.390	_
Air and Water		++++	14	6.6	8.3
Quality	Air Pollution (micrograms of fine particles per cubic meter) Drinking Water Violations (% of community water systems)	+++++	1	0.0%	0.8%
quality	Risk-screening Environmental Indicator Score (unitless score)	++	37	7,395,099	
	· · · · · · · · · · · · · · · · · · ·	++++		87.6%	73.09
Housing and	Water Fluoridation (% of population served)  Drive Alone to Work (% of workers ages 16+)	++++	17 29	80.2%	75.99
rousing and Fransit					
Iransii	Housing With Lead Risk (% of housing stock)	+++++	8	10.6%	17.69
	Severe Housing Problems (% of occupied housing units)	+++	28	14.9%	17.39
CLINICAL CAR		+++	28	0.071	_
Access to Care	Avoided Care Due to Cost (% ages 18+) Providers (per 100,000 population)	++	38	11.5%	9.8%
	Dental Care	+	41	E1 0	60.0
	Mental Health		41	51.2	62.3
		+++	26	280.9	284.
	Primary Care	+++	25	266.4	252.3
D	Uninsured (% of population)	+	41	11.3%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	++++	19	75.6%	74.39
Clinical	Dental Visit (% ages 18+)	+++	28	65.5%	66.79
Services	Immunizations			00.40/	75.40
	Childhood Immunizations (% by age 35 months)	+++++	9	80.4%	75.49
	Flu Vaccination (% ages 18+)	++++	16	49.8%	47.09
	HPV Vaccination (% ages 13-17)	+++	22	60.7%	58.69
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+++	28	77.2%	77.69
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	++	32	4,078	3,770
BEHAVIORS*		++	38	-0.453	_
Nutrition and	Exercise (% ages 18+)	++	34	21.6%	23.09
Physical	Fruit and Vegetable Consumption (% ages 18+)	+++	23	8.2%	8.0%
Activity	Physical Inactivity (% ages 18+)	+++	26	22.7%	22.49
Sexual Health	Chlamydia (new cases per 100,000 population)	+	45	669.9	551.0
	High-risk HIV Behaviors (% ages 18+)	+	49	7.0%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	+++	29	18.2	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	++++	20	31.6%	32.39
Smoking and	Smoking (% ages 18+)	++	31	16.5%	15.5%
Tobacco Use					
HEALTH OUTC	DMES*	++	32	-0.116	_
Behavioral	Excessive Drinking (% ages 18+)	++++	11	15.8%	17.69
Health	Frequent Mental Distress (% ages 18+)	+++	21	12.9%	13.29
	Non-medical Drug Use (% ages 18+)	++++	20	10.5%	12.09
Mortality	Premature Death (years lost before age 75 per 100,000 population)	++	34	8,094	7,33
•	Premature Death Racial Disparity (ratio)	+++	23	1.4	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	++	34	10.7%	9.9%
,	Low Birthweight (% of live births)	++	40	9.3%	8.3%
	Low Birthweight Racial Disparity (ratio)	++	35	2.1	2.1
					1
	Multiple Chronic Conditions (% ages 18+)	++	35	10.8%	91%
	Multiple Chronic Conditions (% ages 18+) Obesity (% ages 18+)	++	35 31	10.8% 33.6%	9.1%

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# **North Dakota**

State Health Department Website: health.nd.gov

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	+++++	9	0.503	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+	48	8.4	4.2
Family Safety	Public Health Funding (dollars per person)	+++++	9	\$175	\$116
, ,	Violent Crime (offenses per 100,000 population)	++++	16	285	379
Economic	Economic Hardship Index (index from 1-100)	+++++	5	21	_
Resources	Food Insecurity (% of households)	+++++	4	7.9%	10.7%
	Income Inequality (80-20 ratio)	++++	17	4.39	4.85
Education	High School Graduation (% of students)	++++	14	88.3%	85.8%
	High School Graduation Racial Disparity (percentage point difference)	++	40	19.8	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++	21	15.2%	14.8%
and	High-speed Internet (% of households)	++	36	88.0%	89.49
Engagement	Residential Segregation — Black/White (index from 0-100)	+++++	3	50	62
	Volunteerism (% ages 16+)	+++	22	35.4%	33.49
	Voter Participation (% of U.S. citizens ages 18+)	++++	11	64.5%	60.1%
PHYSICAL ENV	IRONMENT*	+++++	1	0.610	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+++++	4	4.8	8.3
Quality	Drinking Water Violations (% of community water systems)	+++++	1	0.0%	0.8%
*	Risk-screening Environmental Indicator Score (unitless score)	++++	11	182,866	_
	Water Fluoridation (% of population served)	+++++	4	96.5%	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	+	46	82.5%	75.9%
ransit	Housing With Lead Risk (% of housing stock)	+++	26	17.0%	17.6%
	Severe Housing Problems (% of occupied housing units)	+++++	2	11.6%	17.3%
CLINICAL CAR	E*	++++	20	0.476	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	+++++	3	7.4%	9.8%
	Providers (per 100,000 population)				
	Dental Care	+++	21	62.1	62.3
	Mental Health	++	37	215.1	284.3
	Primary Care	+++++	6	314.0	252.3
	Uninsured (% of population)	++++	19	6.9%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	+++	29	72.5%	74.3%
Clinical	Dental Visit (% ages 18+)	+++	26	66.3%	66.7%
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	++++	15	79.1%	75.4%
	Flu Vaccination (% ages 18+)	++++	11	50.7%	47.0%
	HPV Vaccination (% ages 13-17)	+++++	6	70.3%	58.69
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+	47	69.0%	77.6%
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+++	23	3,609	3,770
BEHAVIORS*		++	35	-0.238	_
Nutrition and	Exercise (% ages 18+)	++	40	20.1%	23.0%
Physical	Fruit and Vegetable Consumption (% ages 18+)	+	46	5.8%	8.0%
Activity	Physical Inactivity (% ages 18+)	++	33	24.6%	22.49
Sexual Health	Chlamydia (new cases per 100,000 population)	+++	22	509.1	551.C
	High-risk HIV Behaviors (% ages 18+)	+++	22	5.5%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	+++	25	15.6	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	++++	11	30.1%	32.3%
Smoking and Tobacco Use	Smoking (% ages 18+)	++	34	17.4%	15.5%
HEALTH OUTC		+++	23	0.108	_
Behavioral	Excessive Drinking (% ages 18+)	+	48	22.4%	17.6%
Health	Frequent Mental Distress (% ages 18+)	+++++	5	11.3%	13.2%
	Non-medical Drug Use (% ages 18+)	+++++	2	7.1%	12.0%
Mortality	Premature Death (years lost before age 75 per 100,000 population)	+++	22	7,309	7,337
ni i i i.	Premature Death Racial Disparity (ratio)	+	45	2.8	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	+++++	8	8.2%	9.9%
	Low Birthweight (% of live births)	+++++	6	6.8%	8.3%
	Low Birthweight Racial Disparity (ratio)	+++++	10	1.8	2.1
	Multiple Chronic Conditions (% ages 18+)	+++	24	9.1%	9.1%
	Obesity (% ages 18+)	+++	29	33.1%	31.9%
OVERALL			_	0.263	-

### **Summary**

#### **Strengths:**

- · Low prevalence of nonmedical drug use
- · Low percentage of households with food insecurity
- · Low levels of air pollution

#### **Challenges:**

- High racial disparity in premature death rates
- High prevalence of excessive drinking
- · High occupational fatality rate

#### **Highlights:**

DRUG DEATHS

from 6.0 to 11.1 deaths per 100,000 population between 2014 and 2019

PUBLIC HEALTH FUNDING

from \$113 to \$175 per person between 2017-2018 and 2019-2020

**FLU VACCINATION** 

from 40.0% to 50.7% of adults between 2018 and 2020

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



State Health Department Website: odh.ohio.gov

### **Summary**

#### **Strengths:**

- · High volunteerism rate
- · Low percentage of adults who avoided care due to cost
- · Low percentage of severe housing problems

#### **Challenges:**

- · High prevalence of multiple chronic conditions
- · High prevalence of insufficient sleep
- High prevalence of cigarette smoking

#### **Highlights:**

FOOD INSECURITY

from 16.9% to 11.6% of households between 2012-2014 and 2018-2020

VOTER PARTICIPATION

from 51.7% to 61.3% of U.S. citizens age 18 and older between 2014/2016 and 2018/2020

OBESITY

from 31.5% to 35.5% of adults between 2016 and 2020

SOCIAL & FCOI					
JOOLAL & LOO.	NOMIC FACTORS*	++	34	-0.157	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	++++	19	4.2	4.2
Family Safety	Public Health Funding (dollars per person)	+	47	\$75	\$11
,,	Violent Crime (offenses per 100,000 population)	++++	18	293	379
Economic	Economic Hardship Index (index from 1-100)	+++	30	47	_
Resources	Food Insecurity (% of households)	++	35	11.6%	10.7
	Income Inequality (80-20 ratio)	+++	27	4.57	4.8
Education	High School Graduation (% of students)	++	39	82.0%	85.8
	High School Graduation Racial Disparity (percentage point difference)	++	32	15.9	15.
Social Support	Adverse Childhood Experiences (% ages 0-17)	++	37	17.5%	14.8
and	High-speed Internet (% of households)	+++	28	88.9%	89.4
Engagement	Residential Segregation — Black/White (index from 0-100)	++	40	69	62
ingagement	Volunteerism (% ages 16+)	+++++	9	39.0%	33.4
	Voter Participation (% of U.S. citizens ages 18+)	++++	19	61.3%	60.
PHYSICAL ENVI		+	43	-0.226	-
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+	41	8.5	8.3
Quality	Drinking Water Violations (% of community water systems)	++++	14	0.1%	9.8
	Risk-screening Environmental Indicator Score (unitless score)	+	47	23,082,307	1
	Water Fluoridation (% of population served)	+++++	9	92.5%	73.0
Housing and	Drive Alone to Work (% of workers ages 16+)	+	44	82.4%	75.9
ransit	Housing With Lead Risk (% of housing stock)	+	43	24.8%	17.6
	Severe Housing Problems (% of occupied housing units)	++++	11	13.4%	17.3
CLINICAL CARE	t e	+++	25	0.144	-
Access to Care	Avoided Care Due to Cost (% ages 18+)	++++	17	9.0%	9.8
	Providers (per 100,000 population)				
	Dental Care	++	32	55.9	62
	Mental Health	+++	22	292.5	284
	Primary Care	++++	20	275.2	252
	Uninsured (% of population)	++++	15	6.6%	9.2
Preventive	Colorectal Cancer Screening (% ages 50-75)	+++	26	74.2%	74.3
Clinical	Dental Visit (% ages 18+)	+++	30	65.3%	66.
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	+++	26	76.2%	75.4
	Flu Vaccination (% ages 18+)	++	37	45.2%	47.0
	HPV Vaccination (% ages 13-17)	++	38	53.2%	58.6
Quality of Care	Dedicated Health Care Provider (% ages 18+)	++++	20	79.2%	77.6
quanty of Guio	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	++	39	4,292	3,7
BEHAVIORS*		+	42	-0.615	_
Nutrition and	Exercise (% ages 18+)	++	36	20.9%	23.0
Physical	Fruit and Vegetable Consumption (% ages 18+)	+	42	6.3%	8.0
Activity	Physical Inactivity (% ages 18+)	+++	30	24.5%	22.4
Sexual Health	Chlamydia (new cases per 100,000 population)	+++	29	559.4	551
Jexual Fleatur	High-risk HIV Behaviors (% ages 18+)	+++	25	5.6%	5.6
					1
N	Teen Births (births per 1,000 females ages 15-19)	++	32	18.8	16
Sleep Health	Insufficient Sleep (% ages 18+)	+	43	35.5%	32.3
Smoking and Tobacco Use	Smoking (% ages 18+)	+	44	19.3%	15.5
HEALTH OUTCO	DMES*	++	38	-0.351	
Behavioral	Excessive Drinking (% ages 18+)	+++	28	17.7%	17.6
dealth	Frequent Mental Distress (% ages 18+)				1
reditti	, , ,	++	40	15.3%	13.2
M = 1'*	Non-medical Drug Use (% ages 18+)	++++	20	10.5%	12.0
Mortality	Premature Death (years lost before age 75 per 100,000 population)	++	39	8,851	7,3
	Premature Death Racial Disparity (ratio)	+++	23	1.4	1.
Physical Health	Frequent Physical Distress (% ages 18+)	++	36	10.8%	9.9
	Low Birthweight (% of live births)	++	31	8.6%	8.3
	Low Birthweight Racial Disparity (ratio)	++++	17	1.9	2.
					1
	Multiple Chronic Conditions (% ages 18+)	++	40	12.0%	9.1

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



### Oklahoma

State Health Department Website: oklahoma.gov/health

Family Safety   Public Health Funding (de)lars per person   ++	Measures		Rating	State Rank	State Value	U.S. Value
Pamily Safety   Public Health Funding (dollars per person)   +++   23   \$126   \$11	SOCIAL & ECO	NOMIC FACTORS*	+	45	-0.370	_
Pamily Safety   Public Health Funding (dollars per person)   +++   23   \$126   \$11	Community and	Occupational Fatalities (deaths per 100,000 workers)	++	37	5.9	4.2
Economic   Economic Hardship Index (Index from 1-100)	•		+++	23	\$126	\$116
Food Insecurity (% of households)		Violent Crime (offenses per 100,000 population)	++	37	432	379
Income   I	Economic	Economic Hardship Index (index from 1-100)	++	40	66	_
High School Craduation (% of students)	Resources	Food Insecurity (% of households)	+	47	14.6%	10.7%
High School Graduation Racial Disparity (percentage point difference)		Income Inequality (80-20 ratio)	++	31	4.63	4.85
Social Support	Education	High School Graduation (% of students)	+++	30	84.9%	85.8%
### Access to Care   Avoided Care Due to Cost (% ages 18+)   Avoided Care Due to Cost (% ages 16-)   Avoided Care Due to Cost (% ages 18-)   Avoided Care Due to Cost						15.1
Residential Segregation — Black/White (index from 0-100)		, , ,				14.8%
Volunteerism (% ages 16+)		• .	+			89.4%
Voter Participation (% of U.S. citizens ages 18+)	Engagement		++++			62
Air and Water						33.4%
Air and Water   Air Pollution (micrograms of fine particles per cubic meter)		Voter Participation (% of U.S. citizens ages 18+)	+	48	53.9%	60.1%
Drinking Water Violations (% of community water systems)	PHYSICAL ENV	IRONMENT*	+	41	-0.121	_
Drinking Water Violations (% of community water systems)	Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	++	40	8.4	8.3
Risk-screening Environmental Indicator Score (unitless score)	Quality		+	44	2.4%	0.8%
Water Fluoridation (% of population served)	- -		+++	26	4,039,297	_
Transit		Water Fluoridation (% of population served)	++	32	67.5%	73.0%
CLINICAL CARE*	Housing and	Drive Alone to Work (% of workers ages 16+)	+	47	82.7%	75.9%
Access to Care	Transit	Housing With Lead Risk (% of housing stock)	+++	21	14.7%	17.6%
Access to Care  Avoided Care Due to Cost (% ages 18+) Providers (per 100,000 population)  Dental Care  Mental Health Primary Care Uninsured (% of population)  Preventive  Colorectal Cancer Screening (% ages 50-75) Preventive Colorectal Cancer Screening (% ages 50-75) Preventive Colorectal Cancer Screening (% ages 50-75) Preventive Colorectal Cancer Screening (% ages 50-75) Preventive Colorectal Cancer Screening (% ages 35 months) File Vaccination (% ages 18+) File Vaccination (% ages 18+) HPV Vaccination (% ages 18+) HPV Vaccination (% ages 18-) Preventable Health Care Provider (% ages 18+) Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Rutrition and Exercise (% ages 18+) Preventable Inactivity (% ages 18+) Physical Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Physical Chamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Physical Insufficient Sleep (% ages 18+) High-risk HIV Behaviors (% ages 18+) Fene Births (births per 1,000 females ages 15-19) Physical Insufficient Sleep (% ages 18+) Preventible Insufficient Sle		Severe Housing Problems (% of occupied housing units)	++++	16	13.9%	17.3%
Providers (per 100,000 population)	CLINICAL CAR	E*	+	47	-0.940	_
Dental Care   Mental Health   Mental Health	Access to Care	Avoided Care Due to Cost (% ages 18+)	+	48	14.6%	9.8%
Mental Health		Providers (per 100,000 population)				
Primary Care		Dental Care	++	31	56.1	62.3
Uninsured (% of population)		Mental Health	+++++	10	416.6	284.3
Uninsured (% of population)		Primary Care	+	42	220.3	252.3
Preventive Clinical         Colorectal Cancer Screening (% ages 50-75)         +         48         65.7%         74.3           Clinical         Dental Visit (% ages 18+)         +         43         59.9%         66.7           Services         Immunizations         Childhood Immunizations (% by age 35 months)         +         45         71.0%         75.4           Flu Vaccination (% ages 18+)         +++         25         47.0%         47.0 <th< td=""><td></td><td>Uninsured (% of population)</td><td>+</td><td>49</td><td>14.3%</td><td>9.2%</td></th<>		Uninsured (% of population)	+	49	14.3%	9.2%
Immunizations	Preventive		+	48	65.7%	74.3%
Childhood Immunizations (% by age 35 months)	Clinical	Dental Visit (% ages 18+)	+	43	59.9%	66.7%
Flu Vaccination (% ages 18+)	Services	Immunizations				
HPV Vaccination (% ages 13-17)		Childhood Immunizations (% by age 35 months)	+	45	71.0%	75.4%
Quality of Care         Declicated Health Care Provider (% ages 18+) Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)         + 41 4,322 3,77           BEHAVIORS*         + 45 -0.930         - 43 4,322 3,77           Nutrition and Physical Fruit and Vegetable Consumption (% ages 18+)         + 49 15.6% 23.0         23.0           Physical Fruit and Vegetable Consumption (% ages 18+)         + 44 28.6% 22.4         22.4           Sexual Health Chlamydia (new cases per 100,000 population)         + 44 28.6% 22.4         22.4           Sexual Health Insufficient Sleep (% ages 18+)         + 47 27.4 16.         16.           Sleep Health Insufficient Sleep (% ages 18+)         + 47 27.4 16.         16.           Sleep Health Insufficient Sleep (% ages 18+)         + 43 19.1% 15.5         15.5           Smoking and Tobacco Use         Smoking (% ages 18+)         + 44 -0.639         -           HEALTH OUTCOMES*         + 44 -0.639         -           HEALTH OUTCOMES*         + 44 -0.639         -           Health Frequent Mental Distress (% ages 18+)         + 44 -0.639         -           Health Frequent Mental Distress (% ages 18+)         + 44 15.9% 13.2           Non-medical Drug Use (% ages 18+)         + 44 15.9% 13.2         13.2           Mortality		Flu Vaccination (% ages 18+)	+++	25	47.0%	47.0%
Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries) + 41 4,322 3,77   BEHAVIORS*		HPV Vaccination (% ages 13-17)	+	46	45.8%	58.6%
Nutrition and   Exercise (% ages 18+)   +   49   15.6%   23.0	Quality of Care	Dedicated Health Care Provider (% ages 18+)	++	36	75.5%	77.6%
Nutrition and   Exercise (% ages 18+)		Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+	41	4,322	3,770
Physical         Fruit and Vegetable Consumption (% ages 18+)         +         49         5.1%         8.0°           Activity         Physical Inactivity (% ages 18+)         +         44         28.6%         22.4           Sexual Health         Chlamydia (new cases per 100,000 population)         ++         36         594.3         551           High-risk HIV Behaviors (% ages 18+)         ++++++         4         4.7%         5.6°           Teen Births (births per 1,000 females ages 15-19)         +         47         27.4         16.           Sleep Health         Insufficient Sleep (% ages 18+)         ++         43         19.1%         15.5           Smoking and Tobacco Use         Smoking (% ages 18+)         +         43         19.1%         15.5           Behavioral         Excessive Drinking (% ages 18+)         +         44         15.9%         13.2           HEALTH OUTCOMES*         +         44         15.9%         13.2           Behavioral         Excessive Drinking (% ages 18+)         +         44         15.9%         13.2           HEALTH OUTCOMES*         +         44         15.9%         13.2           Behavioral         Excessive Drinking (% ages 18+)	BEHAVIORS*		+	45	-0.930	_
Physical Activity         Fruit and Vegetable Consumption (% ages 18+)         +         49         5.1%         8.0           Activity         Physical Inactivity (% ages 18+)         +         44         28.6%         22.4           Sexual Health         Chlamydia (new cases per 100,000 population)         ++         36         594.3         551.           High-risk HIV Behaviors (% ages 18+)         ++++++         4         4.7%         5.6°           Teen Births (births per 1,000 females ages 15-19)         +         47         27.4         16.           Sleep Health         Insufficient Sleep (% ages 18+)         ++         31         33.2%         32.3           Smoking and Tobacco Use         Smoking (% ages 18+)         ++         43         19.1%         15.5           HEALTH OUTCOMES*         +         44         -0.639         -           Behavioral         Excessive Drinking (% ages 18+)         ++++++++++++++++++++++++++++++++++++	Nutrition and	Exercise (% ages 18+)	+	49	15.6%	23.0%
Activity         Physical Inactivity (% ages 18+)         +         44         28.6%         22.4           Sexual Health         Chlamydia (new cases per 100,000 population)         ++         36         594.3         551           High-risk HIV Behaviors (% ages 18+)         ++++++         4         4.7%         5.6°           Teen Births (births per 1,000 females ages 15-19)         +         47         27.4         16.           Sleep Health         Insufficient Sleep (% ages 18+)         ++         43         19.1%         15.5           Smoking and Tobacco Use         5 moking (% ages 18+)         +         43         19.1%         15.5           Behavioral         Excessive Drinking (% ages 18+)         +         44         15.9%         13.2           Health         Frequent Mental Distress (% ages 18+)         +         44         15.9%         13.2           Mortality         Premature Death (years lost before age 75 per 100,000 population)         +         42         9,691         7,33           Physical Health         Frequent Physical Distress (% ages 18+)         +         44         12.7%         9.9           Low Birthweight (% of live births)         +         44         2.2         2.2         2.1	Physical		+	49		8.0%
Sexual Health   Chlamydia (new cases per 100,000 population)	•		+	44		22.4%
High-risk HIV Behaviors (% ages 18+)			++	36		551.0
Teen Births (births per 1,000 females ages 15-19)			+++++	4		5.6%
Sleep Health         Insufficient Sleep (% ages 18+)         ++         31         33.2%         32.3           Smoking and Tobacco Use         Smoking (% ages 18+)         +         43         19.1%         15.5           HEALTH OUTCOMES*         +         44         -0.639         -           Behavioral         Excessive Drinking (% ages 18+)         ++++++         3         12.8%         17.6           Health         Frequent Mental Distress (% ages 18+)         +         44         15.9%         13.2           Mortality         Premature Death (years lost before age 75 per 100,000 population)         +         42         9,691         1.5           Physical Health         Frequent Physical Disparity (ratio)         ++++++         9         1.2         1.5           Physical Health         Frequent Physical Distress (% ages 18+)         +         44         12.7%         9.9           Low Birthweight (% of live births)         ++++++++++++++++++++++++++++++++++++			+	47		16.7
Smoking and Tobacco Use         Smoking (% ages 18+)         +         43         19.1%         15.5           HEALTH OUTCOMES*         +         44         -0.639            Behavioral         Excessive Drinking (% ages 18+)         +         44         15.9%         13.2           Health         Frequent Mental Distress (% ages 18+)         +         44         15.9%         13.2           Mortality         Premature Death (years lost before age 75 per 100,000 population)         +         42         9,691         1.5           Physical Health         Frequent Physical Disparity (ratio)         +         42         9,691         1.5           Physical Health         Frequent Physical Distress (% ages 18+)         +         44         12.7%         9.9           Low Birthweight (% of live births)         +++         44         12.7%         9.9           Low Birthweight Racial Disparity (ratio)         +         45         2.2         2.1           Multiple Chronic Conditions (% ages 18+)         +         42         12.3%         9.1%           Obesity (% ages 18+)         +         41         36.4%         31.9	Sleep Health		++	31		32.3%
Tobacco Use   HEALTH OUTCOMES*						15.5%
Behavioral         Excessive Drinking (% ages 18+)         ++++++         3         12.8%         17.6           Health         Frequent Mental Distress (% ages 18+)         +         44         15.9%         13.2           Non-medical Drug Use (% ages 18+)         +         48         17.2%         12.0           Mortality         Premature Death (years lost before age 75 per 100,000 population)         +         42         9,691         7,33           Premature Death Racial Disparity (ratio)         ++++++         9         1.2         1.5           Physical Health         Frequent Physical Distress (% ages 18+)         +         44         12.7%         9.9           Low Birthweight (% of live births)         ++++         24         8.2%         8.3°           Low Birthweight Racial Disparity (ratio)         +         45         2.2         2.1           Multiple Chronic Conditions (% ages 18+)         +         42         12.3%         9.1°           Obesity (% ages 18+)         +         41         36.4%         31.9	-					
Behavioral         Excessive Drinking (% ages 18+)         ++++++         3         12.8%         17.6           Health         Frequent Mental Distress (% ages 18+)         +         44         15.9%         13.2           Non-medical Drug Use (% ages 18+)         +         48         17.2%         12.0           Mortality         Premature Death (years lost before age 75 per 100,000 population)         +         42         9,691         7,33           Premature Death Racial Disparity (ratio)         ++++++         9         1.2         1.5           Physical Health         Frequent Physical Distress (% ages 18+)         +         44         12.7%         9.9           Low Birthweight (% of live births)         ++++         24         8.2%         8.3°           Low Birthweight Racial Disparity (ratio)         +         45         2.2         2.1           Multiple Chronic Conditions (% ages 18+)         +         42         12.3%         9.1°           Obesity (% ages 18+)         +         41         36.4%         31.9	HEALTH OUTCO	DMES*	+	44	-0.639	
Health         Frequent Mental Distress (% ages 18+)         +         44         15.9%         13.2           Mortality         Premature Death (years lost before age 75 per 100,000 population)         +         42         9,691         7,33           Physical Health         Frequent Physical Disparity (ratio)         ++++++         9         1.2         1.5           Physical Health         Frequent Physical Distress (% ages 18+)         +         44         12.7%         9.9           Low Birthweight (% of live births)         ++++         24         8.2%         8.3*           Low Birthweight Racial Disparity (ratio)         +         45         2.2         2.1           Multiple Chronic Conditions (% ages 18+)         +         42         12.3%         9.15           Obesity (% ages 18+)         +         41         36.4%         31.9				3		17.6%
Non-medical Drug Use (% ages 18+)						13.2%
Mortality         Premature Death (years lost before age 75 per 100,000 population)         +         42         9,691         7,33           Physical Health         Frequent Physical Disparity (ratio)         +         44         12.7%         9.9°           Low Birthweight (% of live births)         +         44         12.7%         9.9°           Low Birthweight Racial Disparity (ratio)         +         45         2.2         2.1           Multiple Chronic Conditions (% ages 18+)         +         42         12.3%         9.1°           Obesity (% ages 18+)         +         41         36.4%         31.9	. Iouitii					12.0%
Premature Death Racial Disparity (ratio)	Mortality					7,337
Physical Health         Frequent Physical Distress (% ages 18+)         +         44         12.7%         9.9°           Low Birthweight (% of live births)         +++         24         8.2%         8.3°           Low Birthweight Racial Disparity (ratio)         +         45         2.2         2.1           Multiple Chronic Conditions (% ages 18+)         +         42         12.3%         9.1°           Obesity (% ages 18+)         +         41         36.4%         31.9	or tunty					
Low Birthweight (% of live births)       +++       24       8.2%       8.3'         Low Birthweight Racial Disparity (ratio)       +       45       2.2       2.1         Multiple Chronic Conditions (% ages 18+)       +       42       12.3%       9.1%         Obesity (% ages 18+)       +       41       36.4%       31.9	Physical Health	1 / 1 /				9.9%
Low Birthweight Racial Disparity (ratio)       +       45       2.2       2.1         Multiple Chronic Conditions (% ages 18+)       +       42       12.3%       9.1%         Obesity (% ages 18+)       +       41       36.4%       31.9	, siour i leaith					8.3%
Multiple Chronic Conditions (% ages 18+)       +       42       12.3%       9.1%         Obesity (% ages 18+)       +       41       36.4%       31.9						
Obesity (% ages 18+) + 41 36.4% 31.9						
						31.9%
OVERALL0.610 -	OVERALL	Obooky (//dugoo to-/	•			- 01.070

**Summary** 

#### **Strengths:**

- · Low prevalence of excessive drinking
- Low prevalence of high-risk **HIV** behaviors
- · High supply of mental health providers

#### **Challenges:**

- High premature death rate
- · High prevalence of nonmedical drug use
- · High percentage of households with food insecurity

#### **Highlights:**

CHLAMYDIA

from 377.9 to 594.3 cases per 100,000 population between 2011 and 2019

DRUG DEATHS

from 21.4 to 16.8 deaths per 100,000 population between 2016 and 2019

INSUFFICIENT SLEEP

from 37.0% to 33.2% of adults between 2018 and 2020

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# regon

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

## **Summary**

## Strengths:

- · Low prevalence of obesity
- · Low prevalence of insufficient sleep
- · High supply of mental health providers

## **Challenges:**

- · High prevalence of nonmedical drug use
- · Low rate of high school graduation
- High percentage of severe housing problems

### **Highlights:**

FOOD INSECURITY

from 12.9% to 9.2% of households between 2015-2017 and 2018-2020

AIR POLLUTION

from 7.7 to 9.2 micrograms of fine particulate per cubic meter between 2015-2017 and 2018-2020

PREVENTABLE HOSPITALIZATIONS

from 2,650 to 2,253 discharges per 100,000 Medicare beneficiaries between 2018 and 2019

Measures		Rating	State Rank		U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	++++	20	0.257	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	++++	13	3.8	4.2
Family Safety	Public Health Funding (dollars per person)	++	33	\$109	\$116
	Violent Crime (offenses per 100,000 population)	++++	15	284	379
Economic	Economic Hardship Index (index from 1-100)	+++	25	45	_
Resources	Food Insecurity (% of households)	++++	13	9.2%	10.7%
	Income Inequality (80-20 ratio)	+++	23	4.44	4.85
Education	High School Graduation (% of students)	+	48	80.0%	85.8%
0:-10	High School Graduation Racial Disparity (percentage point difference)	++++	19	13.3	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++	27 7	16.0% 91.9%	14.8% 89.4%
and Engagement	High-speed Internet (% of households) Residential Segregation — Black/White (index from 0-100)	+++++	22	62	62
Engagement	Volunteerism (% ages 16+)	+++++	6	39.5%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	+++++	5	67.6%	60.1%
	voter ratiopation (% of o.s. citizens ages for)	*****	J	07.076	00.176
PHYSICAL ENV	IRONMENT*	+	47	-0.476	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+	47	9.2	8.3
Quality	Drinking Water Violations (% of community water systems)	+++	30	0.3%	0.8%
	Risk-screening Environmental Indicator Score (unitless score)	+	48	23,506,054	_
	Water Fluoridation (% of population served)	+	48	26.3%	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	+++++	7	71.5%	75.9%
Transit	Housing With Lead Risk (% of housing stock)	+++	24	16.1%	17.6%
	Severe Housing Problems (% of occupied housing units)	+	44	18.8%	17.3%
CLINICAL CARI	!*	++++	19	0.486	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	+++	25	9.8%	9.8%
ricocco to Gui G	Providers (per 100,000 population)		20	0.070	0.070
	Dental Care	+++++	7	73.1	62.3
	Mental Health	+++++	3	602.7	284.3
	Primary Care	++	32	252.2	252.3
	Uninsured (% of population)	++++	20	7.2%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	+++	22	74.4%	74.3%
Clinical	Dental Visit (% ages 18+)	++++	19	68.0%	66.7%
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	++	37	74.0%	75.4%
	Flu Vaccination (% ages 18+)	++	32	46.2%	47.0%
	HPV Vaccination (% ages 13-17)	++++	19	61.6%	58.6%
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+++	25	77.7%	77.6%
	$Preventable \ Hospitalizations \ (discharges \ per \ 100,000 \ Medicare \ beneficiaries)$	+++++	6	2,253	3,770
BEHAVIORS*		+++++	7	0.715	_
	Exercise (% ages 18+)	++++	<b>7</b> 12		
Nutrition and	Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+)		12	24.9%	23.0%
Nutrition and Physical	Fruit and Vegetable Consumption (% ages 18+)	++++		24.9% 9.0%	23.0% 8.0%
Nutrition and Physical Activity	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+)	++++	12 11 5	24.9% 9.0% 18.5%	23.0% 8.0% 22.4%
Nutrition and Physical Activity	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population)	++++ ++++ +++++	12 11	24.9% 9.0%	23.0%
Nutrition and Physical Activity	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+)	++++ ++++ ++++ ++++	12 11 5 13 25	24.9% 9.0% 18.5% 457.1 5.6%	23.0% 8.0% 22.4% 551.0 5.6%
Nutrition and Physical Activity Sexual Health	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	++++ ++++ +++++	12 11 5 13 25 11	24.9% 9.0% 18.5% 457.1 5.6% 12.1	23.0% 8.0% 22.4% 551.0 5.6% 16.7
Nutrition and Physical Activity Sexual Health Sleep Health	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+)	++++ ++++ ++++ ++++ +++	12 11 5 13 25	24.9% 9.0% 18.5% 457.1 5.6% 12.1 28.3%	23.0% 8.0% 22.4% 551.0 5.6%
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	++++ ++++ ++++ ++++ ++++ ++++	12 11 5 13 25 11	24.9% 9.0% 18.5% 457.1 5.6% 12.1	23.0% 8.0% 22.4% 551.0 5.6% 16.7 32.3%
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	+++++ +++++ ++++ ++++ ++++ +++++	12 11 5 13 25 11 6	24.9% 9.0% 18.5% 457.1 5.6% 12.1 28.3% 13.3%	23.0% 8.0% 22.4% 551.0 5.6% 16.7 32.3%
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	++++ ++++ ++++ ++++ ++++	12 11 5 13 25 11 6 14	24.9% 9.0% 18.5% 457.1 5.6% 12.1 28.3% 13.3%	23.0% 8.0% 22.4% 551.0 5.6% 16.7 32.3% 15.5%
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  MES* Excessive Drinking (% ages 18+)	++++ ++++ ++++ ++++ ++++ ++++	12 11 5 13 25 11 6 14	24.9% 9.0% 18.5% 457.1 5.6% 12.1 28.3% 13.3% <b>0.264</b> 18.6%	23.0% 8.0% 22.4% 551.0 5.6% 16.7 32.3% 15.5%
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  MES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+)	++++ ++++ ++++ ++++ ++++ ++++ ++++ +++	12 11 5 13 25 11 6 14	24.9% 9.0% 18.5% 457.1 5.6% 12.1 28.3% 13.3% <b>0.264</b> 18.6% 13.9%	23.0% 8.0% 22.4% 551.0 5.6% 16.7 32.3% 15.5%
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  MES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+)	++++ ++++ ++++ ++++ ++++ ++++ +++ ++	12 11 5 13 25 11 6 14 <b>20</b> 36 31 48	24.9% 9.0% 18.5% 457.1 5.6% 12.1 28.3% 13.3% 0.264 18.6% 13.9% 17.2%	23.0% 8.0% 22.4% 551.0 5.6% 16.7 32.3% 15.5%
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  MES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population)	++++ ++++ ++++ ++++ ++++ +++ +++ +++ +	12 11 5 13 25 11 6 14 <b>20</b> 36 31 48	24.9% 9.0% 18.5% 457.1 5.6% 12.1 28.3% 13.3% 0.264 18.6% 13.9% 17.2% 6.429	23.0% 8.0% 22.4% 551.0 5.6% 16.7 32.3% 15.5%
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	++++ ++++ ++++ ++++ ++++ ++++ +++ +++	12 11 5 13 25 11 6 14 <b>20</b> 36 31 48 12 16	24.9% 9.0% 18.5% 457.1 5.6% 12.1 28.3% 13.3% 0.264 18.6% 13.9% 17.2% 6,429 1.3	23.0% 8.0% 22.4% 551.0 5.6% 16.7 32.3% 15.5% 
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES* Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+)	++++ ++++ ++++ ++++ ++++ +++ +++ +++ +	12 11 5 13 25 11 6 14 <b>20</b> 36 31 48 12 16 23	24.9% 9.0% 18.5% 457.1 5.6% 12.1 28.3% 13.3% 0.264 18.6% 13.9% 17.2% 6.429 1.3 9.7%	23.0% 8.0% 22.4% 551.0 5.6% 16.7 32.3% 15.5% 
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES* Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	++++ ++++ ++++ ++++ ++++ +++ +++ ++ ++	12 11 5 13 25 11 6 14 <b>20</b> 36 31 48 12 16 23 5	24.9% 9.0% 18.5% 457.1 5.6% 12.1 28.3% 13.3% <b>0.264</b> 18.6% 13.9% 6.429 1.3 9.7% 6.7%	23.0% 8.0% 22.4% 551.0 5.6% 16.7 32.3% 15.5% - 17.6% 13.2% 12.0% 7,337 1.5 9.9% 8.3%
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Smoking (% ages 18+)  Prequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Prequent Physical Distress (% ages 18+) Low Birthweight (% of live births) Low Birthweight Racial Disparity (ratio)	++++ ++++ ++++ ++++ ++++ +++ +++	12 11 5 13 25 11 6 14 <b>20</b> 36 31 48 12 16 23 5 8	24.9% 9.0% 18.5% 457.1 5.6% 12.1 28.3% 13.3% <b>0.264</b> 18.6% 13.9% 17.2% 6.429 1.3 9.7% 6.7% 1.7	23.0% 8.0% 22.4% 551.0 5.6% 16.7 32.3% 15.5% 
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES* Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	++++ ++++ ++++ ++++ ++++ +++ +++ ++ ++	12 11 5 13 25 11 6 14 <b>20</b> 36 31 48 12 16 23 5	24.9% 9.0% 18.5% 457.1 5.6% 12.1 28.3% 13.3% <b>0.264</b> 18.6% 13.9% 6.429 1.3 9.7% 6.7%	23.0% 8.0% 22.4% 551.0 5.6% 16.7 32.3% 15.5% - 17.6% 13.2% 12.0% 7,337 1.5 9.9% 8.3%

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# Pennsylvania

State Health Department Website: health.pa.gov

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	+++	25	0.093	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	++++	14	3.9	4.2
Family Safety	Public Health Funding (dollars per person)	++	40	\$83	\$116
	Violent Crime (offenses per 100,000 population)	+++	22	306	379
Economic	Economic Hardship Index (index from 1-100)	++++	18	39	_
Resources	Food Insecurity (% of households)	++++	19	9.9%	10.7%
	Income Inequality (80-20 ratio)	++	32	4.73	4.85
Education	High School Graduation (% of students)	+++	25	86.5%	85.8%
	High School Graduation Racial Disparity (percentage point difference)	+++	30	15.6	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	++++	19	14.6%	14.8%
and	High-speed Internet (% of households)	+++	25	89.0%	89.4%
Engagement	Residential Segregation — Black/White (index from 0-100)	+	45	73	62
	Volunteerism (% ages 16+)	++++	16	36.8%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	++++	16	62.4%	60.1%
PHYSICAL ENV	IRONMENT*	+	48	-0.477	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+	41	8.5	8.3
Quality	Drinking Water Violations (% of community water systems)	++	34	0.5%	0.8%
-	Risk-screening Environmental Indicator Score (unitless score)	+	49	27,593,855	_
	Water Fluoridation (% of population served)	+	41	55.7%	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	++++	12	75.2%	75.9%
Transit	Housing With Lead Risk (% of housing stock)	+	47	28.9%	17.6%
	Severe Housing Problems (% of occupied housing units)	+++	25	14.5%	17.3%
CLINICAL CAR	E*	+++++	9	0.807	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	+++++	6	7.8%	9.8%
	Providers (per 100,000 population)				
	Dental Care	+++	24	60.9	62.3
	Mental Health	++	31	242.5	284.3
	Primary Care	++++	12	292.5	252.3
	Uninsured (% of population)	+++++	9	5.8%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	+++++	6	77.5%	74.3%
Clinical	Dental Visit (% ages 18+)	++++	15	68.1%	66.7%
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	+++++	10	80.3%	75.4%
	Flu Vaccination (% ages 18+)	++++	15	50.1%	47.0%
	HPV Vaccination (% ages 13-17)	+++++	10	67.1%	58.6%
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+++++	7	85.0%	77.6%
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+++	30	3,943	3,770
BEHAVIORS*		++	32	-0.149	_
Nutrition and	Exercise (% ages 18+)	+++	30	21.8%	23.0%
Physical	Fruit and Vegetable Consumption (% ages 18+)	++	35	7.0%	8.0%
Activity	Physical Inactivity (% ages 18+)	+++	30	24.5%	22.4%
Sexual Health	Chlamydia (new cases per 100,000 population)	++++	17	481.9	551.0
	High-risk HIV Behaviors (% ages 18+)	++++	18	5.4%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	++++	15	13.3	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	+	43	35.5%	32.3%
Smoking and	Smoking (% ages 18+)	+++	26	15.8%	15.5%
Tobacco Use	55g (/2 dg 50 /2 /		20	10.070	10.070
HEALTH OUTC	DMES*	++	34	-0.185	
Behavioral		++			17.6%
Benaviorai Health	Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+)	++	38 33	18.8%	
neditti		+++	33 22	14.2%	13.2%
Mortolity:	Non-medical Drug Use (% ages 18+)			10.6%	12.0%
Mortality	Premature Death (years lost before age 75 per 100,000 population)	+++	30	7,672	7,337
Dhysiaal !!!!	Premature Death Racial Disparity (ratio)	+++	27	1.5	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	++	36	10.8%	9.9%
	Low Birthweight (% of live births)	+++	26	8.4%	8.3%
	Low Birthweight Racial Disparity (ratio)	++	35	2.1	2.1
	Multiple Chronic Conditions (% ages 18+)	++	36	11.3%	9.1%
	Obesity (% ages 18+)	+++	24	31.5%	31.9%
OVERALL			_	0.025	l —

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

## Rating Rank +++++ 1-10 ++++ 11-20 +++ 21-30

++ 31-40 + 41-50

## **Summary**

## **Strengths:**

- · Low percentage of adults who avoided care due to cost
- High prevalence of colorectal cancer screening
- · High prevalence of having a dedicated health care provider

### **Challenges:**

- · High prevalence of multiple chronic conditions
- · High prevalence of insufficient sleep
- · High percentage of housing with lead risk

## **Highlights:**

ADULTS WHO AVOIDED CARE DUE TO COST

from 10.0% to 7.8% between 2019 and 2020

DRUG DEATHS

from 42.9 to 34.6 deaths per 100,000 population between 2017 and 2019

CHLAMYDIA

from 440.8 to 481.9 cases per 100,000 population between 2017 and 2019

Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# **Rhode Island**

State Health Department Website: health.ri.gov

## **Summary**

## Strengths:

- · Low prevalence of nonmedical drug use
- · Low percentage of households with food insecurity
- High adolescent HPV vaccination rate

## **Challenges:**

- · Low volunteerism rate
- · High prevalence of high-risk **HIV** behaviors
- · High percentage of housing with lead risk

## **Highlights:**

CHLAMYDIA

from 413.6 to 539.8 cases per 100,000 population between 2014 and 2019

ADULTS WHO AVOIDED CARE **DUE TO COST** 

from 12.0% to 8.3% between 2017 and 2020

INSUFFICIENT SLEEP

from 36.5% to 32.5% of adults between 2018 and 2020

Community and   Cocupational Fatalities (deaths per 100,000 workers)	Measures		Rating	State Rank	State Value	U.S. Valu
Public Near Defineses per 100,000 population   +++++ 5   \$   \$   \$   \$   \$   \$   \$   \$   \$	SOCIAL & ECO	NOMIC FACTORS*	++++	19	0.277	_
Violent Crime (offenses per 100,000 population)	Community and	Occupational Fatalities (deaths per 100,000 workers)	++++	18	4.1	4.2
Consideration   Considerate	Family Safety		+++++	5	\$206	\$116
Security   So of households   +++++++++++++++++++++++++++++++++++		Violent Crime (offenses per 100,000 population)	+++++	9	221	379
Income Inequality (80-20 ratio)	Economic	Economic Hardship Index (index from 1-100)	++++	14	31	_
High School Graduation (% of students)	Resources	Food Insecurity (% of households)	+++++	5	8.2%	10.79
High School Graduation Racial Disparity (percentage point difference)   + 36   18.2   15   15   15   15   16   16   16   16			++	38	4.81	4.85
Social Support   Adverse Childhood Experiences (% ages 0-17)   ++++   13   31.36%   14   16   91.2%   18   16   91.2%   18   19   19   19   19   19   19   19	Education		++			85.8
High-speed Internet (% of households)						15.1
Residential Segregation		, , ,				14.8
Volunteerism (% ages 16+)						
Voter Participation (% of U.S. citizens ages 18+)	Engagement					
PHYSICAL ENVIRONMENT*						
Air and Water   Air Pollution (micrograms of fine particles per cubic meter)		voter Participation (% of U.S. citizens ages 18+)	+++	29	59.0%	60.1
Drinking Water Violations (% of community water systems)	PHYSICAL ENV	IRONMENT*	++	38	-0.109	_
Risk-screening Environmental Indicator Score (unitless score)	Air and Water		++++	19	7.0	8.3
Water Fluoridation (% of population served)	Quality	Drinking Water Violations (% of community water systems)	+++++	1	0.0%	0.89
Private   Priv		Risk-screening Environmental Indicator Score (unitless score)	+++++	5		-
Housing With Lead Risk (% of housing stock)			+++	21	83.2%	73.0
Severe Housing Problems (% of occupied housing units)	Housing and		+++			75.9
Access to Care	Transit	0 ,				17.6
Access to Care Avoided Care Due to Cost (% ages 18+) Providers (per 100,000 population)  Dental Care Mental Health Primary Care Mental Health Primary Care Uninsured (% of population)  Dental Visit (% ages 18+) Primary Care Uninsured (% of population)  Dental Visit (% ages 18+) Primary Care Uninsured (% of population)  Dental Visit (% ages 18+) Primary Care Uninsured (% of population)  Dental Visit (% ages 18+) Primary Care Uninsured (% of population)  Dental Visit (% ages 18+) Privaccination (% ages 18+) Privaccination (% ages 18+) Privaccination (% ages 18+) Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  BEHAVIORS  BEHAV		Severe Housing Problems (% of occupied housing units)	++	39	17.4%	17.3
Providers (per 100,000 population)	CLINICAL CAR	E*	+++++	2	1.315	_
Dental Care   H+   36   54.3   62     Mental Health   H+++++++++++++++++++++++++++++++++++	Access to Care		+++++	9	8.3%	9.89
Mental Health						
Primary Care						
Uninsured (% of population)						1
Colorectal Cancer Screening (% ages 50-75)		•				1
Dental Visit (% ages 18+)						_
Immunizations						
Childhood Immunizations (% by age 35 months)			+++++	2	74.2%	66./
Flu Vaccination (% ages 18+)	Services			01	70.10/	75.4
HPV Vaccination (% ages 13-17)		· , ·				
Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)						
Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	Ovelity of Care					_
Nutrition and   Exercise (% ages 18+)   ++++   18   24.1%   23.0	Quality of Care					
Nutrition and   Exercise (% ages 18+)		rreventable hospitalizations (discharges per 100,000 intedicare beneficialies)	****	21	3,704	3,77
Physical   Fruit and Vegetable Consumption (% ages 18+)   +++++   4   10.4%   8.0						_
Activity		, ,				23.0
Chlamydia (new cases per 100,000 population)	•					
High-risk HIV Behaviors (% ages 18+)						22.4
Teen Births (births per 1,000 females ages 15-19)	Sexual Health					
Seep Health   Insufficient Sleep (% ages 18+)						5.69
Smoking and Fobacco Use   Smoking (% ages 18+)						16.7
HEALTH OUTCOMES*						_
HEALTH OUTCOMES*	-	Smoking (% ages 18+)	++++	16	13.5%	15.5
Sehavioral   Excessive Drinking (% ages 18+)   +++   21   16.8%   17.68     Health   Frequent Mental Distress (% ages 18+)   +++   27   13.3%   13.28     Non-medical Drug Use (% ages 18+)   ++++   8   8.3%   12.08     Mortality   Premature Death (years lost before age 75 per 100,000 population)   ++++   3   1.1     Physical Health   Frequent Physical Distress (% ages 18+)   +++   22   9.6%   9.98     Low Birthweight (% of live births)   +++   20   7.8%   8.38     Low Birthweight Racial Disparity (ratio)   +++   27   2.0   2.08     Multiple Chronic Conditions (% ages 18+)   ++   32   10.1%   9.1%     Obesity (% ages 18+)   ++++   15   30.1%   31.58     Obesity (% ages 18+)   ++++   15   30.1%   31.58     Obesity (% ages 18+)   ++++   15   30.1%   31.58     Contact						
Frequent Mental Distries (% ages 18+)						
Non-medical Drug Use (% ages 18+)						1
Mortality         Premature Death (years lost before age 75 per 100,000 population)         ++++         13         6,502         7,33           Physical Health         Frequent Physical Distress (% ages 18+)         ++++         22         9.6%         9.9           Low Birthweight (% of live births)         ++++         20         7.8%         8.3           Low Birthweight Racial Disparity (ratio)         +++         27         2.0         2:           Multiple Chronic Conditions (% ages 18+)         ++         32         10.1%         9.1°           Obesity (% ages 18+)         ++++         15         30.1%         31.5	Health	, ,				1
Premature Death Racial Disparity (ratio)						_
Physical Health         Frequent Physical Distress (% ages 18+)         +++         22         9.6%         9.9           Low Birthweight (% of live births)         ++++         20         7.8%         8.3           Low Birthweight Racial Disparity (ratio)         +++         27         2.0         2.0           Multiple Chronic Conditions (% ages 18+)         ++         32         10.1%         9.1°           Obesity (% ages 18+)         ++++         15         30.1%         31.5°	Mortality					
Low Birthweight (% of live births)       ++++       20       7.8%       8.3         Low Birthweight Racial Disparity (ratio)       +++       27       2.0       2.         Multiple Chronic Conditions (% ages 18+)       ++       32       10.1%       9.1°         Obesity (% ages 18+)       ++++       15       30.1%       31.9	DI 1 111 111					_
Low Birthweight Racial Disparity (ratio)       +++       27       2.0       2.         Multiple Chronic Conditions (% ages 18+)       ++       32       10.1%       9.1         Obesity (% ages 18+)       ++++       15       30.1%       31.9	Physical Health	, , , , , , , , , , , , , , , , , , , ,				1
Multiple Chronic Conditions (% ages 18+)       ++       32       10.1%       9.1'         Obesity (% ages 18+)       ++++       15       30.1%       31.9		9 (				8.39
Obesity (% ages 18+) ++++ 15 30.1% 31.9						2.1
						9.19
		Obesity (% ages 18+)	++++	15		31.9

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# **South Carolina**

State Health Department Website: scdhec.gov

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	+	44	-0.341	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+	43	7.0	4.2
Family Safety	Public Health Funding (dollars per person)	++	36	\$102	\$116
	Violent Crime (offenses per 100,000 population)	+	44	511	379
Economic	Economic Hardship Index (index from 1-100)	++	38	62	_
Resources	Food Insecurity (% of households)	+++	30	11.2%	10.7%
	Income Inequality (80-20 ratio)	++	34	4.74	4.85
Education	High School Graduation (% of students)	+	42	81.1%	85.8%
	High School Graduation Racial Disparity (percentage point difference)	++++	18	13.2	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	++	32	16.8%	14.8%
and	High-speed Internet (% of households)	+	44	85.6%	89.4%
Engagement	Residential Segregation — Black/White (index from 0-100)	+++++	2	47	62
	Volunteerism (% ages 16+)	++	31	33.1%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	++	40	56.1%	60.1%
PHYSICAL ENV	IRONMENT*	+++++	7	0.397	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+++	21	7.1	8.3
Quality	Drinking Water Violations (% of community water systems)	+++++	1	0.0%	0.8%
<b>444</b> ,	Risk-screening Environmental Indicator Score (unitless score)	+++	30	5,043,366	
	Water Fluoridation (% of population served)	++++	11	91.9%	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	+	41	82.1%	75.9%
Transit	Housing With Lead Risk (% of housing stock)	+++++	6	9.5%	17.6%
Transic	Severe Housing Problems (% of occupied housing units)	+++	22	14.3%	17.3%
CLINICAL CARI		++	38	-0.413	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	+	43	12.6%	9.8%
7.00000 to Gui o	Providers (per 100,000 population)		10	12.070	0.070
	Dental Care	+	43	49.8	62.3
	Mental Health	++	40	193.1	284.3
	Primary Care	++	37	234.3	252.3
	Uninsured (% of population)	++	39	10.8%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	++++	15	76.5%	74.3%
Clinical	Dental Visit (% ages 18+)	++++	20	67.7%	66.7%
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	+	45	71.0%	75.4%
	Flu Vaccination (% ages 18+)	++	38	43.8%	47.0%
	HPV Vaccination (% ages 13-17)	+	45	47.0%	58.6%
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+++	27	77.3%	77.6%
,	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+++	24	3,677	3,770
BEHAVIORS*		+	43	-0.752	_
Nutrition and	Exercise (% ages 18+)	+++	25	23.0%	23.0%
Physical	Fruit and Vegetable Consumption (% ages 18+)	++	32	7.2%	8.0%
Activity	Physical Inactivity (% ages 18+)	+	42	26.6%	22.4%
Sexual Health	Chlamydia (new cases per 100,000 population)	+	47	698.2	551.0
Sexual Fleatill	High-risk HIV Behaviors (% ages 18+)	+	47	6.5%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	++	40	21.6	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	++	36	33.7%	32.3%
			30		
			38	19 19/	
Smoking and Tobacco Use	Smoking (% ages 18+)	++	38	18.1%	15.5%
Smoking and Tobacco Use	Smoking (% ages 18+)	++			
Smoking and Tobacco Use  HEALTH OUTCO	Smoking (% ages 18+)  DMES*	++	45	-0.673	_
Smoking and Tobacco Use  HEALTH OUTCO Behavioral	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)	++ + +++	<b>45</b> 25	<b>-0.673</b> 17.4%	— 17.6%
Smoking and Tobacco Use	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)	++ + +++ ++	<b>45</b> 25 37	<b>-0.673</b> 17.4% 14.7%	— 17.6% 13.2%
Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)	++ ++ +++ ++++	<b>45</b> 25 37 17	- <b>0.673</b> 17.4% 14.7% 10.3%	- 17.6% 13.2% 12.0%
Smoking and Tobacco Use  HEALTH OUTCO Behavioral	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)	++ ++ ++ +++ +	45 25 37 17 41	-0.673 17.4% 14.7% 10.3% 9,202	 17.6% 13.2% 12.0% 7,337
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Smoking (% ages 18+)  MES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)	++ ++ ++ +++ + ++++	25 37 17 41 16	-0.673 17.4% 14.7% 10.3% 9,202 1.3	 17.6% 13.2% 12.0% 7,337 1.5
Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Smoking (% ages 18+)  MES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)	++ +++ ++ +++ + ++++ +	45 25 37 17 41 16 45	-0.673 17.4% 14.7% 10.3% 9,202 1.3 13.2%	17.6% 13.2% 12.0% 7,337 1.5 9.9%
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)  Low Birthweight (% of live births)	++ +++ ++ ++++ + ++++	45 25 37 17 41 16 45 44	-0.673 17.4% 14.7% 10.3% 9,202 1.3 13.2% 9.8%	
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)  Low Birthweight (% of live births)  Low Birthweight Racial Disparity (ratio)	++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++	45 25 37 17 41 16 45 44 35	-0.673 17.4% 14.7% 10.3% 9,202 1.3 13.2% 9.8% 2.1	- 17.6% 13.2% 12.0% 7,337 1.5 9.9% 8.3% 2.1
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)  Low Birthweight (% of live births)	++ +++ ++ ++++ + ++++	45 25 37 17 41 16 45 44	-0.673 17.4% 14.7% 10.3% 9,202 1.3 13.2% 9.8%	

## **Summary**

## **Strengths:**

- · Low prevalence of nonmedical drug use
- High prevalence of colorectal cancer screening
- · Low percentage of housing with lead risk

#### **Challenges:**

- High premature death rate
- · High prevalence of multiple chronic conditions
- · High incidence of chlamydia

## **Highlights:**

OBESITY

from 32.3% to 36.2% of adults between 2016 and 2020

INSUFFICIENT SLEEP

**v10%** 

from 37.4% to 33.7% of adults between 2018 and 2020

ANNUAL DENTAL VISITS

from 61.8% to 67.7% of adults between 2018 and 2020

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# **South Dakota**

State Health Department Website: doh.sd.gov

## **Summary**

## **Strengths:**

- · Low prevalence of frequent mental distress
- Low prevalence of insufficient sleep
- · Low levels of air pollution

## **Challenges:**

- · High racial disparity in premature death rates
- · High prevalence of two or more adverse childhood experiences
- · High occupational fatality rate

## **Highlights:**

**HPV VACCINATION** 

from 38.6% to 71.5% of adolescents ages 13-17 between 2016 and 2020

PREVENTABLE HOSPITALIZATIONS

**~28%** 

from 4,733 to 3,421 discharges per 100,000 Medicare beneficiaries between 2017 and 2019

LOW BIRTHWEIGHT

from 6.1% to 7.0% of live births between 2015 and 2019

High School Graduation Racial Disparity (percentage point difference)   + 49   35.7   15.1	Measures		Rating	State Rank	State Value	U.S. Value
Pamily Safety   Public Health Funding (follars per person)   +++++++++++++++++++++++++++++++++++	SOCIAL & ECO	NOMIC FACTORS*	++	33	-0.147	_
Violent Crime (offenses per 10,0000 population)	Community and	Occupational Fatalities (deaths per 100,000 workers)	+	42	6.6	4.2
Economic   Economic   Hardship Index (Index from 1-100)	Family Safety				,	1 '
Resources						379
Income Inequality (80-20 ratio)						10.7%
Education	Resources					
Social Support   Adverse Childrhood Experiences (% ages 0-17)	Education					85.8%
### Access to Care Avoided Care Due to Cost (% ages 18+)  Providers (per 100,000 population)  Dental Care Metal Health  Primary Care Uninsured (% of population)  Dental Vest (% ages 18+)  Preventable Hospitalism (% of population)  Dental Vest (% ages 18+)  Preventable Hospitalism (% of population)  Dental Vest (% ages 18+)  Preventable Hospitalism (% of population)  Dental Vest (% ages 18+)  Preventable Hospitalizations (% of population)  Dental Vest (% ages 18+)  Preventable Hospitalizations (% of population)  Dental Care Metal Health  Primary Care Dental Vest (% ages 18+)  Dental Vest (% ages 18+)  Preventable Hospitalizations (% ages 18+)  Preventable Hospitalizations (% ages 18+)  Privation and Primary Care Deduction (% ages 18+)  Preventable Hospitalizations (% ages 18+)  Preventable Hospitalizations (% ages 18+)  Preventable Hospitalizations (% ages 18+)  Privation and Primary Care Deduction (% ages 18+)  Privation and Primary Care Dental Vest (% ages 18+)  Preventive Coloractial Cancer Screening (% ages 50-75)  Preventive Dental Vest (% ages 18+)  Preventable Hospitalizations (% ages 18-)  Privation and Privatio		High School Graduation Racial Disparity (percentage point difference)	+	49	35.7	15.1
Residential Segregation - Black/White (index from 0-100)		, , ,				14.8%
Volunteerism (% ages 16+)		,				89.4%
Voter Participation (% of U.S. citizens ages 18+)	Engagement					
PHYSICAL ENVIRONMENT						
Air and Water   Air Pollution (micrograms of fine particles per cubic meter)	DUVOIGAL DUV					00.170
Drinking Water Violations (% of community water systems)						-
Risk-screening Environmental Indicator Score (unitless score)						
Water Fluoridation (% of population served)	Quality					
Housing and   Transit   Drive Alone to Work (% of workers ages 16+)   +++   27   79.9%   75.9%   17.9   17.6%   17.9   17.6%						
Transit	Housing and	, , , , , , , , , , , , , , , , , , , ,				75.9%
Access to Care	Transit	,	++			17.6%
Access to Care		Severe Housing Problems (% of occupied housing units)	+++++	3	11.8%	17.3%
Providers (per 100,000 population)	CLINICAL CAR	E*	++++	15	0.606	_
Providers (per 100,000 population)	Access to Care	Avoided Care Due to Cost (% ages 18+)	+++++	9	8.3%	98%
Mental Health	7.00000 10 04.10	, ,		Ü	0.070	0.070
Primary Care			+++	30	56.7	62.3
Uninsured (% of population)		Mental Health	++	39	202.0	284.3
Preventive   Colorectal Cancer Screening (% ages 50-75)		,				252.3
Clinical   Dental Visit (% ages 18+)						
Immunizations						
Childhood Immunizations (% by age 35 months)			*****	10	09.5%	00.7%
Flu Vaccination (% ages 18+)	OCI VICCS		++++	17	78.8%	75.4%
Quality of Care         Declicated Health Care Provider (% ages 18+) Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)         +++         24         77.8% 77.6% 3,770           BEHAVIORS*         +++         28         -0.065         -           Nutrition and Physical Fruit and Vegetable Consumption (% ages 18+)         +++         30         21.8% 23.0% 23.0% 23.0% 23.0% 23.0% 24.0% 22.4% 22.4% 24.4%		. , -	+++++			47.0%
Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)		HPV Vaccination (% ages 13-17)	+++++	4	71.5%	58.6%
Nutrition and   Exercise (% ages 18+)	Quality of Care	· · ·		24		77.6%
Nutrition and Physical         Exercise (% ages 18+)         +++         30         21.8%         23.0%           Physical Physical         Fruit and Vegetable Consumption (% ages 18+)         +++         39         6.7%         8.0%           Activity         Physical Inactivity (% ages 18+)         +++         23         22.4%         22.4%           Sexual Health         Chlamydia (new cases per 100,000 population)         +++         23         514.0         551.0           High-risk HIV Behaviors (% ages 18+)         +++         34         19.2         16.7           Sleep Health         Insufficient Sleep (% ages 18+)         +++         34         19.2         16.7           Smoking and Tobacco Use         Smoking (% ages 18+)         ++++++         3         28.1%         32.3%           HEALTH OUTCOMES*         ++++++         3         28.1%         15.5%           Behavioral         Excessive Drinking (% ages 18+)         ++++++++++++++++++++++++++++++++++++		Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	++++	19	3,421	3,770
Physical Activity         Fruit and Vegetable Consumption (% ages 18+)         ++         39         6.7%         8.0%           Activity         Physical Inactivity (% ages 18+)         +++         23         22.4%         22.4%           Sexual Health         Chlamydia (new cases per 100,000 population)         +++         23         514.0         551.0           High-risk HIV Behaviors (% ages 18+)         +++         22         5.5%         5.6%           Teen Births (births per 1,000 females ages 15-19)         ++         34         19.2         16.7           Sleep Health         Insufficient Sleep (% ages 18+)         +++++         3         28.1%         32.3%           Smoking and Tobacco Use         ***         4         35         17.8%         15.5%           **Behavioral         ***         4         35         17.8%         15.5%           **Behavioral         ***         ***         40         19.4%         17.6%           Health         Frequent Mental Distress (% ages 18+)         ++++++++++++++++++++++++++++++++++++	BEHAVIORS*		+++	28	-0.065	_
Activity         Physical Inactivity (% ages 18+)         +++         23         22.4%         22.4%           Sexual Health         Chlamydia (new cases per 100,000 population)         +++         23         514.0         551.0           High-risk HIV Behaviors (% ages 18+)         +++         22         5.5%         5.6%           Teen Births (births per 1,000 females ages 15-19)         ++         34         19.2         16.7           Sleep Health         Insufficient Sleep (% ages 18+)         +++++         3         28.1%         32.3%           Smoking and Tobacco Use         Smoking (% ages 18+)         +++++         3         17.8%         15.5%           Behavioral         Excessive Drinking (% ages 18+)         +++++         40         19.4%         17.6%           Health         Frequent Mental Distress (% ages 18+)         +++++         4         1         9.4%         13.2%           Mortality         Premature Death (years lost before age 75 per 100,000 population)         ++++         31         7,798         7,337           Physical Health         Frequent Physical Distress (% ages 18+)         ++++++++++++++++++++++++++++++++++++	Nutrition and	Exercise (% ages 18+)	+++	30	21.8%	23.0%
Chlamydia (new cases per 100,000 population)	Physical	Fruit and Vegetable Consumption (% ages 18+)	++	39	6.7%	8.0%
High-risk HIV Behaviors (% ages 18+)						22.4%
Teen Births (births per 1,000 females ages 15-19)	Sexual Health					1
Sleep Health         Insufficient Sleep (% ages 18+)         ++++++         3         28.1%         32.3%           Smoking and Tobacco Use         Smoking (% ages 18+)         ++         35         17.8%         15.5%           HEALTH OUTCOMES*         +++         19         0.266            Behavioral         Excessive Drinking (% ages 18+)         +++         40         19.4%         17.6%           Health         Frequent Mental Distress (% ages 18+)         ++++++         1         9.4%         13.2%           Mortality         Premature Death (years lost before age 75 per 100,000 population)         +++++         31         7,798         7,337           Physical Health         Frequent Physical Distress (% ages 18+)         ++++++         47         3.4         1.5           Physical Health         Frequent Physical Distress (% ages 18+)         ++++++         47         3.4         1.5           Physical Health         Frequent Physical Distress (% ages 18+)         ++++++         4         7.9%         9.9%           Low Birthweight (% of live births)         ++++++         4         7.0%         8.3%           Low Birthweight Racial Disparity (ratio)         ++++++         6         1.6         2.1 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Smoking and Tobacco Use         Smoking (% ages 18+)         ++         35         17.8%         15.5%           HEALTH OUTCOMES*         ++         19         0.266            Behavioral         Excessive Drinking (% ages 18+)         ++         40         19.4%         17.6%           Health         Frequent Mental Distress (% ages 18+)         +++++         1         9.4%         13.2%           Non-medical Drug Use (% ages 18+)         +++++         11         8.9%         12.0%           Mortality         Premature Death (years lost before age 75 per 100,000 population)         ++         31         7,798         7,337           Physical Health         Frequent Physical Distress (% ages 18+)         +++++         47         3.4         1.5           Physical Health         Frequent Physical Distress (% ages 18+)         +++++         4         7.9%         9.9%           Low Birthweight (% of live births)         +++++         4         7.0%         8.3%         9.1%           Multiple Chronic Conditions (% ages 18+)         +++++         16         8.8%         9.1%           Obesity (% ages 18+)         +++++         30         33.2.2%         31.9%	Sleen Health					
HEALTH OUTCOMES*						
Behavioral         Excessive Drinking (% ages 18+)         ++         40         19.4%         17.6%           Health         Frequent Mental Distress (% ages 18+)         ++++++         1         9.4%         13.2%           Non-medical Drug Use (% ages 18+)         +++++         11         8.9%         12.0%           Mortality         Premature Death (years lost before age 75 per 100,000 population)         ++         31         7,798         7,337           Premature Death Racial Disparity (ratio)         +         47         3.4         1.5           Physical Health         Frequent Physical Distress (% ages 18+)         +++++         4         7.9%         9.9%           Low Birthweight (% of live births)         +++++         10         7.0%         8.3%           Low Birthweight Racial Disparity (ratio)         +++++         6         1.6         2.1           Multiple Chronic Conditions (% ages 18+)         +++++         16         8.8%         9.1%           Obesity (% ages 18+)         ++++         30         33.2%         31.9%						
Behavioral         Excessive Drinking (% ages 18+)         ++         40         19.4%         17.6%           Health         Frequent Mental Distress (% ages 18+)         ++++++         1         9.4%         13.2%           Non-medical Drug Use (% ages 18+)         +++++         11         8.9%         12.0%           Mortality         Premature Death (years lost before age 75 per 100,000 population)         ++         31         7,798         7,337           Premature Death Racial Disparity (ratio)         +         47         3.4         1.5           Physical Health         Frequent Physical Distress (% ages 18+)         +++++         4         7.9%         9.9%           Low Birthweight (% of live births)         +++++         10         7.0%         8.3%           Low Birthweight Racial Disparity (ratio)         +++++         6         1.6         2.1           Multiple Chronic Conditions (% ages 18+)         +++++         16         8.8%         9.1%           Obesity (% ages 18+)         ++++         30         33.2%         31.9%	HEALTH OUTC	OMES*	++++	19	0.266	_
Health         Frequent Mental Distress (% ages 18+)         +++++         1         9.4%         13.2%           Mortality         Premature Death (years lost before age 75 per 100,000 population)         ++         31         7,798         7,337           Physical Health         Frequent Physical Distress (% ages 18+)         +++++         4         7.9%         9.9%           Low Birthweight (% of live births)         +++++         10         7.0%         8.3%           Low Birthweight Racial Disparity (ratio)         +++++         6         1.6         2.1           Multiple Chronic Conditions (% ages 18+)         +++++         16         8.8%         9.1%           Obesity (% ages 18+)         ++++         30         33.2%         31.9%						176%
Non-medical Drug Use (% ages 18+)	Health					13.2%
Mortality         Premature Death (years lost before age 75 per 100,000 population)         ++         31         7,798         7,337           Physical Health         Frequent Physical Distress (% ages 18+)         ++++++         47         3.4         1.5           Physical Health         Frequent Physical Distress (% ages 18+)         ++++++         4         7.9%         9.9%           Low Birthweight (% of live births)         ++++++         10         7.0%         8.3%           Low Birthweight Racial Disparity (ratio)         ++++++         6         1.6         2.1           Multiple Chronic Conditions (% ages 18+)         +++++         16         8.8%         9.1%           Obesity (% ages 18+)         ++++         30         33.2%         31.9%		, ,				12.0%
Physical Health         Frequent Physical Distress (% ages 18+)         +++++         4         7.9%         9.9%           Low Birthweight (% of live births)         +++++         10         7.0%         8.3%           Low Birthweight Racial Disparity (ratio)         +++++         6         1.6         2.1           Multiple Chronic Conditions (% ages 18+)         ++++         16         8.8%         9.1%           Obesity (% ages 18+)         +++         30         33.2%         31.9%	Mortality					7,337
Low Birthweight (% of live births)       +++++       10       7.0%       8.3%         Low Birthweight Racial Disparity (ratio)       +++++       6       1.6       2.1         Multiple Chronic Conditions (% ages 18+)       ++++       16       8.8%       9.1%         Obesity (% ages 18+)       +++       30       33.2%       31.9%						
Low Birthweight Racial Disparity (ratio)       +++++       6       1.6       2.1         Multiple Chronic Conditions (% ages 18+)       ++++       16       8.8%       9.1%         Obesity (% ages 18+)       +++       30       33.2%       31.9%	Physical Health	, , , , , , , , , , , , , , , , , , , ,				9.9%
Multiple Chronic Conditions (% ages 18+)       ++++       16       8.8%       9.1%         Obesity (% ages 18+)       +++       30       33.2%       31.9%		,				1
Obesity (% ages 18+) +++ 30 33.2% 31.9%						1
						1
	OVERALL	Onesity (10 ddes 101)	TTT	30	0.160	31.9%

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



## ennessee

State Health Department Website: tn.gov/health

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	++	39	-0.259	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	++	35	5.7	4.2
Family Safety	Public Health Funding (dollars per person)	+++	26	\$122	\$116
	Violent Crime (offenses per 100,000 population)	+	48	595	379
Economic	Economic Hardship Index (index from 1-100)	++	36	55	_
Resources	Food Insecurity (% of households)	+	41	12.5%	10.7%
	Income Inequality (80-20 ratio)	+++	27	4.57	4.85
Education	High School Graduation (% of students)	+++++	6	90.5%	85.8%
	High School Graduation Racial Disparity (percentage point difference)	+++++	9	9.0	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	++	39	17.8%	14.8%
and	High-speed Internet (% of households)	+	43	86.6%	89.4%
Engagement	Residential Segregation — Black/White (index from 0-100)	++	35	67	62
	Volunteerism (% ages 16+)	++	32	33.0%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	++	34	58.0%	60.1%
PHYSICAL ENV	IRONMENT*	++++	17	0.190	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+++	23	7.2	8.3
Quality	Drinking Water Violations (% of community water systems)	++	34	0.5%	0.8%
-	Risk-screening Environmental Indicator Score (unitless score)	+	44	14,488,589	_
	Water Fluoridation (% of population served)	++++	16	88.8%	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	++	38	82.0%	75.9%
Transit	Housing With Lead Risk (% of housing stock)	++++	15	12.3%	17.6%
	Severe Housing Problems (% of occupied housing units)	++++	16	13.9%	17.3%
CLINICAL CAR	E*	+	41	-0.469	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	+	41	11.8%	9.8%
	Providers (per 100,000 population)				
	Dental Care	+	45	48.6	62.3
	Mental Health	+	45	173.4	284.3
	Primary Care	++++	18	279.7	252.3
	Uninsured (% of population)	++	37	10.1%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	+++	21	74.9%	74.3%
Clinical	Dental Visit (% ages 18+)	+	44	59.7%	66.7%
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	+	41	72.3%	75.4%
	Flu Vaccination (% ages 18+)	+	41	42.3%	47.0%
	HPV Vaccination (% ages 13-17)	++	39	52.9%	58.6%
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+++	29	77.1%	77.6%
,,	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	++	36	4,229	3,770
BEHAVIORS*		++	40	-0.554	_
Nutrition and	Exercise (% ages 18+)	+++	30	21.8%	23.0%
Physical	Fruit and Vegetable Consumption (% ages 18+)	++++	18	8.6%	8.0%
Activity	Physical Inactivity (% ages 18+)	+++	30	24.5%	22.4%
Sexual Health	Chlamydia (new cases per 100,000 population)	++	38	601.7	551.0
Sexual Fleatur	High-risk HIV Behaviors (% ages 18+)	++	32	5.9%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	+	41	23.7	16.7
Cloop Hoolth		++	36	33.7%	32.3%
Sleep Health Smoking and	Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	+	46	19.5%	15.5%
Tobacco Use	SHIDKING (% ages lot)	т	40	19.5%	10.0%
HEALTH OUTC	OMES*	+	41	-0.577	_
Behavioral	Excessive Drinking (% ages 18+)	+++++	9	15.6%	17.6%
Benaviorai Health	Frequent Mental Distress (% ages 18+)	+++++	9 45		13.2%
neditti	Non-medical Drug Use (% ages 18+)	++	45 36	16.1%	
Mortality		++	46	13.0%	12.0%
Mortality	Premature Death (years lost before age 75 per 100,000 population)			9,984	7,337
Dhyoical IIII	Premature Death Racial Disparity (ratio)	+++++	9	1.2	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	++	36	10.8%	9.9%
	Low Birthweight (% of live births)	++	38	9.2%	8.3%
	Low Birthweight Racial Disparity (ratio)	++++	17	1.9	2.1
	Multiple Chronic Conditions (% ages 18+)	+	46	13.8%	9.1%
	Obesity (% ages 18+)	++	38	35.6%	31.9%
OVERALL			_	-0.384	_

## **Summary**

## **Strengths:**

- Low prevalence of excessive drinking
- · High rate of high school graduation
- · Low percentage of housing with lead risk

#### **Challenges:**

- High prevalence of frequent mental distress
- High prevalence of multiple chronic conditions
- · High prevalence of cigarette smoking

## **Highlights:**

ADULTS WHO AVOIDED CARE **DUE TO COST** 

from 15.8% to 11.8% between 2018 and 2020

INSUFFICIENT SLEEP

**v16%** 

from 40.0% to 33.7% of adults between 2018 and 2020

DRUG DEATHS

from 26.9 to 30.6 deaths per 100,000 population between 2018 and 2019

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.

<sup>++ 31-40</sup> + 41-50



State Health Department Website: dshs.state.tx.us

## **Summary**

#### Strengths:

- · Low prevalence of multiple chronic conditions
- High rate of high school graduation
- · Low percentage of housing with lead risk

## **Challenges:**

- · High percentage of households with food insecurity
- High teen birth rate
- · Low prevalence of having a dedicated health care provider

#### **Highlights:**

VOTER PARTICIPATION

from 45.0% to 56.2% of U.S. citizens age 18 and older between 2014/2016 and 2018/2020

DRUG DEATHS

from 9.6 to 11.1 deaths per 100,000 population between 2015 and 2019

MENTAL HEALTH PROVIDERS

from 123.7 to 133.0 per 100,000 population between 2020 and 2021

Measures		Rating	State Rank	State Value	U.S. Valu
SOCIAL & ECO	NOMIC FACTORS*	++	31	-0.131	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	++	32	5.3	4.2
Family Safety	Public Health Funding (dollars per person)	+	48	\$74	\$116
	Violent Crime (offenses per 100,000 population)	++	35	419	379
Economic	Economic Hardship Index (index from 1-100)	+	41	67	10.7
Resources	Food Insecurity (% of households) Income Inequality (80-20 ratio)	+ ++	43 36	13.3% 4.78	10.7
Education	High School Graduation (% of students)	+++++	8	90.0%	85.8
Ladoution	High School Graduation Racial Disparity (percentage point difference)	+++++	5	7.5	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+++	21	15.2%	14.8
and	High-speed Internet (% of households)	+++	30	88.6%	89.4
Engagement	Residential Segregation — Black/White (index from 0-100)	++++	14	57	62
	Volunteerism (% ages 16+)	++	38	29.0%	33.4
	Voter Participation (% of U.S. citizens ages 18+)	++	39	56.2%	60.1
PHYSICAL ENV	IRONMENT*	+	44	-0.253	-
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+	41	8.5	8.3
Quality	Drinking Water Violations (% of community water systems)	++	38	0.8%	0.89
	Risk-screening Environmental Indicator Score (unitless score)	+	50	79,444,445	1
	Water Fluoridation (% of population served)	+++	29	72.7%	73.C
Housing and	Drive Alone to Work (% of workers ages 16+)	+++	28	80.1%	75.9
Transit	Housing With Lead Risk (% of housing stock)	+++++	7	9.8%	17.6
	Severe Housing Problems (% of occupied housing units)	++	38	17.3%	17.3
CLINICAL CARI		+	50	-1.266	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	+	50	15.2%	9.89
	Providers (per 100,000 population)  Dental Care	++	38	53.1	62.
	Mental Health	+	49	133.0	284
	Primary Care	+	47	199.6	252
	Uninsured (% of population)	+	50	18.4%	9.29
Preventive	Colorectal Cancer Screening (% ages 50-75)	+	47	66.8%	74.3
Clinical	Dental Visit (% ages 18+)	+	48	57.5%	66.7
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	+	45	71.0%	75.4
	Flu Vaccination (% ages 18+)	++	39	43.4%	47.0
	HPV Vaccination (% ages 13-17)	+++	30	54.9%	58.6
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+	48	66.8%	77.6
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	++	33	4,134	3,77
BEHAVIORS*		+++	23	0.132	_
Nutrition and	Exercise (% ages 18+)	++++	17	24.3%	23.0
Physical	Fruit and Vegetable Consumption (% ages 18+)	+++++	6	9.6%	8.09
Activity	Physical Inactivity (% ages 18+)	++	38	25.6%	22.4
Sexual Health	Chlamydia (new cases per 100,000 population)	++++	12	445.1	551.
	High-risk HIV Behaviors (% ages 18+)	++++	18	5.4%	5.69
01 11 11	Teen Births (births per 1,000 females ages 15-19)	+	42	24.0	16.
Sleep Health	Insufficient Sleep (% ages 18+)	++	31	33.2%	32.3
Smoking and Tobacco Use	Smoking (% ages 18+)	++++	13	13.2%	15.5
			00	0440	
HEALTH OUTCO		+++	22	0.119	17.0
Behavioral	Excessive Drinking (% ages 18+)	++	31	18.2%	17.6
Health	Frequent Mental Distress (% ages 18+)	+++	26	13.2%	13.2
Mortality	Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population)	+++	28 21	7103	12.0
Mortality	Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)	++++	9	7,103 1.2	7,33
Physical Health	Frequent Physical Distress (% ages 18+)	+++	21	9.4%	9.9
, sioui i lealtii	Low Birthweight (% of live births)	+++	26	8.4%	8.3
	Low Birthweight Racial Disparity (ratio)	+++	27	2.0	2.1
	Multiple Chronic Conditions (% ages 18+)	++++	12	8.2%	9.19
	Obesity (% ages 18+)	++	39	35.7%	31.9
	, , , ,			-0.198	1

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



State Health Department Website: health.utah.gov

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	+++++	5	0.560	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	++++	15	4.0	4.2
Family Safety	Public Health Funding (dollars per person)	++	36	\$102	\$116
	Violent Crime (offenses per 100,000 population)	++++	11	236	379
Economic	Economic Hardship Index (index from 1-100)	++++	16	36	_
Resources	Food Insecurity (% of households)	+++	21	10.0%	10.7%
	Income Inequality (80-20 ratio)	+++++	1	3.70	4.85
Education	High School Graduation (% of students)	++++	18	87.4%	85.89
	High School Graduation Racial Disparity (percentage point difference)	+++	26	14.7	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	++++	14	13.7%	14.89
and	High-speed Internet (% of households)	+++++	3	93.3%	89.49
Engagement	Residential Segregation — Black/White (index from 0-100)	++	35	67	62
	Volunteerism (% ages 16+)	+++++	1	51.2%	33.49
	Voter Participation (% of U.S. citizens ages 18+)	+++	26	60.6%	60.19
PHYSICAL ENV	IRONMENT*	++++	15	0.211	_
					1
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	++	36 1	7.9	8.3
Quality	Drinking Water Violations (% of community water systems)		1	0.0%	0.8%
	Risk-screening Environmental Indicator Score (unitless score)	++	33	6,497,319	
lauainal	Water Fluoridation (% of population served)	+	42	52.2%	73.09
Housing and Transit	Drive Alone to Work (% of workers ages 16+)	++++	14	76.1%	75.99
Iransit	Housing With Lead Risk (% of housing stock)	++++	12	11.4%	17.6%
	Severe Housing Problems (% of occupied housing units)	++++	12	13.5%	17.39
CLINICAL CAR		+++	22	0.294	_
Access to Care	Avoided Care Due to Cost (% ages 18+) Providers (per 100,000 population)	+++	27	10.4%	9.8%
	Dental Care	+++	26	59.7	62.3
	Mental Health	++++	14	367.3	284.
		+	49	194.3	252.
	Primary Care			9.7%	9.2%
Duarramtirra	Uninsured (% of population)	++	33		
Preventive	Colorectal Cancer Screening (% ages 50-75)	+++	23	74.3%	74.39
Clinical	Dental Visit (% ages 18+)	+++++	5	73.0%	66.79
Services	Immunizations		7	00.00/	75 40
	Childhood Immunizations (% by age 35 months)	+++++	7	82.3%	75.49
	Flu Vaccination (% ages 18+)	+++	21	47.9%	47.09
o II. (o	HPV Vaccination (% ages 13-17)	+	47	45.0%	58.69
Quality of Care	Dedicated Health Care Provider (% ages 18+)	++	40	73.7%	77.69
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+++++	2	2,048	3,770
BEHAVIORS*		+++++	2	1.049	_
Nutrition and	Exercise (% ages 18+)	++++	12	24.9%	23.09
Physical	Fruit and Vegetable Consumption (% ages 18+)	+++	30	7.4%	8.0%
Activity	Physical Inactivity (% ages 18+)	+++++	1	15.9%	22.49
Sexual Health	Chlamydia (new cases per 100,000 population)	+++++	5	345.5	551.0
	High-risk HIV Behaviors (% ages 18+)	++++	11	5.1%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	+++++	10	12.0	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	++++	16	30.9%	32.39
Smoking and	Smoking (% ages 18+)	+++++	1	8.2%	15.5%
Tobacco Use					
HEALTH OUTC		+++++	8	0.486	_
Behavioral	Excessive Drinking (% ages 18+)	+++++	1	12.1%	17.69
Health	Frequent Mental Distress (% ages 18+)	++	38	15.0%	13.29
	Non-medical Drug Use (% ages 18+)	+++	26	11.2%	12.09
Mortality	Premature Death (years lost before age 75 per 100,000 population)	+++++	6	6,090	7,33
	Premature Death Racial Disparity (ratio)	++	39	2.1	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	+++++	8	8.2%	9.9%
,	Low Birthweight (% of live births)	++++	13	7.4%	8.3%
				4.0	2.1
	Low Birthweight Racial Disparity (ratio)	++++	17	1.9	۷.۱
	Low Birthweight Racial Disparity (ratio) Multiple Chronic Conditions (% ages 18+)	++++	1/ 8	7.7%	
					9.1%

## Rating Rank +++++ 1-10

## **Summary**

## **Strengths:**

- · Low prevalence of excessive drinking
- · High volunteerism rate
- · Low preventable hospitalization rate

## **Challenges:**

- · High racial disparity in premature death rates
- · Low adolescent HPV vaccination rate
- · Low supply of primary care providers

## **Highlights:**

FREQUENT MENTAL DISTRESS

from 10.6% to 15.0% of adults between 2015 and 2020

FLU VACCINATION

from 41.5% to 47.9% of adults between 2019 and 2020

HIGH HEALTH STATUS

from 54.6% to 61.9% of adults between 2019 and 2020

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



## Vermont

State Health Department Website: healthvermont.gov

## **Summary**

## **Strengths:**

- · Low prevalence of nonmedical drug use
- · Low incidence of chlamydia
- · Low prevalence of insufficient sleep

## **Challenges:**

- · High prevalence of excessive drinking
- · High prevalence of two or more adverse childhood experiences
- High prevalence of high-risk **HIV** behaviors

## **Highlights:**

PUBLIC HEALTH FUNDING

60%

from \$144 to \$231 per person between 2017-2018 and 2019-2020

**FLU VACCINATION** 

from 47.6% to 53.4% of adults between 2019 and 2020

ANNUAL DENTAL VISITS

from 72.6% to 68.5% of adults between 2018 and 2020

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	++++	18	0.303	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	++	35	5.7	4.2
Family Safety	Public Health Funding (dollars per person)	+++++	4	\$231	\$116
	Violent Crime (offenses per 100,000 population)	+++++	4	202	379
Economic	Economic Hardship Index (index from 1-100)	+++++	6	22	T -
Resources	Food Insecurity (% of households)	+++++	9	8.6%	10.7%
	Income Inequality (80-20 ratio)	++++	18	4.40	4.85
Education	High School Graduation (% of students)	++	31	84.5%	85.8%
	High School Graduation Racial Disparity (percentage point difference)	+++	26	14.7	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+	43	18.8%	14.8%
and	High-speed Internet (% of households)	++	40	87.2%	89.4%
Engagement	Residential Segregation — Black/White (index from 0-100)	+++	26	64	62
	Volunteerism (% ages 16+)	+++++	8	39.2%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	++++	18	61.7%	60.1%
PHYSICAL ENV	IRONMENT*	+++	21	0.153	_
Air and Water	Air Pollution (micrograms of fine particles per cubic mater)	+++++	5	4.9	8.3
	Air Pollution (micrograms of fine particles per cubic meter) Drinking Water Violations (% of community water systems)	++++	30	4.9 0.3%	0.8%
Quality		++++		333	0.0%
	Risk-screening Environmental Indicator Score (unitless score) Water Fluoridation (% of population served)	+++++	1 40		72.00/
				56.2%	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	++++	15	76.2%	75.9%
Transit	Housing With Lead Risk (% of housing stock)	++	40	23.4%	17.6%
	Severe Housing Problems (% of occupied housing units)	++	35	16.8%	17.3%
CLINICAL CAR	E*	+++++	3	1.259	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	+++++	5	7.7%	9.8%
	Providers (per 100,000 population)		40	00.0	000
	Dental Care	++++	19	63.8	62.3
	Mental Health	+++++	5	510.0	284.3
	Primary Care	+++++	5	316.2	252.3
	Uninsured (% of population)	+++++	4	4.5%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	+++++	6	77.5%	74.3%
Clinical	Dental Visit (% ages 18+)	++++	13	68.5%	66.7%
Services	Immunizations		_	00.00/	75 40/
	Childhood Immunizations (% by age 35 months)	+++++	5	83.0%	75.4%
	Flu Vaccination (% ages 18+)	+++++	6	53.4%	47.0%
	HPV Vaccination (% ages 13-17)	+++++	5	70.5%	58.6%
Quality of Care	Dedicated Health Care Provider (% ages 18+)	+++++	8	84.9%	77.6%
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	++++	11	2,972	3,770
BEHAVIORS*		+++++	1	1.179	_
Nutrition and	Exercise (% ages 18+)	+++++	1	28.5%	23.0%
Physical	Fruit and Vegetable Consumption (% ages 18+)	+++++	1	14.1%	8.0%
Activity	Physical Inactivity (% ages 18+)	+++++	4	18.2%	22.4%
Sexual Health	Chlamydia (new cases per 100,000 population)	+++++	2	275.3	551.0
	High-risk HIV Behaviors (% ages 18+)	+	41	6.2%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	+++++	3	7.6	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	+++++	4	28.2%	32.3%
Smoking and	Smoking (% ages 18+)	++++	14	13.3%	15.5%
Tobacco Use					
HEALTH OUTC	DMES*	+++++	5	0.600	_
Behavioral	Excessive Drinking (% ages 18+)	+	44	20.3%	17.6%
Health	Frequent Mental Distress (% ages 18+)	++	33	14.2%	13.2%
	Non-medical Drug Use (% ages 18+)	+++++	1	4.7%	12.0%
Mortality	Premature Death (years lost before age 75 per 100,000 population)	++++	14	6,513	7,337
	Premature Death Racial Disparity (ratio)		_	-	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	++++	19	9.3%	9.9%
11/310ai i leaitii	Low Birthweight (% of live births)	+++++	4	6.6%	8.3%
	Low Birthweight Racial Disparity (ratio)	+++++	2		
		++++		1.2	2.1
	Multiple Chronic Conditions (% ages 18+)		20	9.0%	9.1%
	Obesity (% ages 18+)	+++++	4	26.2%	31.9%
OVERALL			_	0.681	_

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# Virginia

State Health Department Website: www.vdh.virginia.gov

Community and   Cocupational Fatalities (deatrs per 10,000 workers)	Measures		Rating	State Rank	State Value	U.S. Value
Public Health Funding (Jollans per person)	SOCIAL & ECO	NOMIC FACTORS*	+++++	6	0.534	_
Violent Crime (offenses per 100.000 population)	Community and	Occupational Fatalities (deaths per 100,000 workers)	+++	24	4.7	4.2
Economic	Family Safety	Public Health Funding (dollars per person)	++	38	\$95	\$116
Resources   Food Insecurity (% of households)   +++++++++++++++++++++++++++++++++++		Violent Crime (offenses per 100,000 population)	+++++	6	208	379
Income Inequality (80-20 ratio)	Economic	Economic Hardship Index (index from 1-100)	+++++	8	23	_
High School Graduation (% of students)	Resources	Food Insecurity (% of households)	+++++	8	8.5%	10.7%
High School Graduation Racial Disparity (percentage point difference) ++ 39 3 19.2   15.1		Income Inequality (80-20 ratio)	++	37	4.80	4.85
Acherse Chilchood Experiences (% ages 0-17)	Education	High School Graduation (% of students)	++++	17	87.5%	85.89
High-speed Internet (% of households)		High School Graduation Racial Disparity (percentage point difference)	++	39	19.2	15.1
Residential Segregation — Black/White (index from 0-100)	Social Support	Adverse Childhood Experiences (% ages 0-17)	++++	16	13.9%	14.89
Volunteerism (% ages 16+)	and	High-speed Internet (% of households)	++++	19	89.9%	89.49
Voter Participation (% of U.S. citizens ages 18+)	Engagement	Residential Segregation — Black/White (index from 0-100)	+++++	6	51	62
Air and Water		Volunteerism (% ages 16+)	++++	14	37.2%	33.49
Air and Water   Air Pollution (micrograms of fine particles per cubic meter)		Voter Participation (% of U.S. citizens ages 18+)	++++	11	64.5%	60.19
Drinking Water Violations (% of community water systems)	PHYSICAL ENV	IRONMENT*	+++++	5	0.460	_
Drinking Water Violations (% of community water systems)	Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	++++	13	6.5	8.3
Risk-screening Environmental Indicator Score (unitless score)						
Water Fluoridation (% of population served)	- Lune,					
Providers   Provider						
Housing With Lead Risk (% of housing stock)	Housing and					
Severe Housing Problems (% of occupied housing units)	-					
Access to Care	Halisit					17.3%
Access to Care  Avoided Care Due to Cost (% ages 18+) +++ 27 10.4% 9.8%  Providers (per 100,000 population)  Dental Care +++ 38 207.8 284,  Mental Health ++ 38 207.8 284,  Primary Care ++ 36 241.0 252,  Uninsured (% of population) +++ 23 7.9% 9.29  Preventive Colorectal Cancer Screening (% ages 50-75) ++++ 17 75.7% 74.3  Colinical Dental Visit (% ages 18+) ++++ 7 700% 66.7  Services Immunizations  Childhood Immunizations (% by age 35 months) +++ 28 75.7% 75.7% 17.0 11 50.7%	CLINICAL CAR		444	22		
Providers (per 100,000 population)   Dental Care						
Mental Health	Access to Care			21	10.470	0.07
Primary Care			+++	23	61.9	62.3
Uninsured (% of population)		Mental Health	++	38	207.8	284.
Uninsured (% of population)		Primary Care	++	36	241.0	252.3
Colorectal Cancer Screening (% ages 50-75)		•	+++	23	7.9%	9.2%
Dental Visit (% ages 18+)	Preventive		++++			74.39
Immunizations	Clinical		+++++	7		66.79
Childhood Immunizations (% by age 35 months)	Services					
Flu Vaccination (% ages 18+)			+++	28	75.7%	75.49
HPV Vaccination (% ages 13-17)			++++			
Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)						
Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries) +++ 28 3,834 3,777	Quality of Care					
Nutrition and   Exercise (% ages 18+)   +++   26   22.7%   23.0	quanty or ouro					3,770
Nutrition and   Exercise (% ages 18+)   +++   26   22.7%   23.0	BEHAVIORS*		++++	18	0.334	
Physical   Fruit and Vegetable Consumption (% ages 18+)   ++++   14   8.8%   8.0%   Activity   Physical Inactivity (% ages 18+)   ++++   15   20.9%   22.4%   Sexual Health   Chlamydia (new cases per 100,000 population)   ++   31   564.3   551.1   16.0%   569   16.0%		Exercise (% ages 18+)				
Activity   Physical Inactivity (% ages 18+)   ++++   15   20.9%   22.4						
Chlamydia (new cases per 100,000 population)	•					
High-risk HIV Behaviors (% ages 18+)						
Teen Births (births per 1,000 females ages 15-19)	Sexual Fleatill					
Seep Health   Insufficient Sleep (% ages 18+)						
Smoking and Fobacco Use   Smoking (% ages 18+)   ++++   17   13.6%   15.55	Cloop Hoolth	· · · · · · · · · · · · · · · · · · ·				
HEALTH OUTCOMES*						
Sehavioral   Excessive Drinking (% ages 18+)   ++++   15   16.1%   17.63     Health   Frequent Mental Distress (% ages 18+)   ++++   8   12.2%   13.25     Non-medical Drug Use (% ages 18+)   +++   25   11.1%   12.0%     Mortality   Premature Death (years lost before age 75 per 100,000 population)   ++++   16   1.3   1.5     Physical Health   Frequent Physical Distress (% ages 18+)   ++++   10   8.3%   9.9%     Low Birthweight (% of live births)   +++   26   8.4%   8.3%     Low Birthweight Racial Disparity (ratio)   +++   27   2.0   2.1     Multiple Chronic Conditions (% ages 18+)   +++   26   32.2%   31.96     Obesity (% ages 18+)   +++   26   32.2%   31.96	Tobacco Use	SHOKING (% ages lot)	TTTT	17	13.0%	13.37
Sehavioral   Excessive Drinking (% ages 18+)   ++++   15   16.1%   17.63     Health   Frequent Mental Distress (% ages 18+)   ++++   8   12.2%   13.25     Non-medical Drug Use (% ages 18+)   +++   25   11.1%   12.0%     Mortality   Premature Death (years lost before age 75 per 100,000 population)   ++++   16   1.3   1.5     Physical Health   Frequent Physical Distress (% ages 18+)   ++++   10   8.3%   9.9%     Low Birthweight (% of live births)   +++   26   8.4%   8.3%     Low Birthweight Racial Disparity (ratio)   +++   27   2.0   2.1     Multiple Chronic Conditions (% ages 18+)   +++   26   32.2%   31.96     Obesity (% ages 18+)   +++   26   32.2%   31.96	HEALTH OUTC	DMES*	++++	16.	0.322	
Frequent Mental Distress (% ages 18+)						
Non-medical Drug Use (% ages 18+)						
Mortality         Premature Death (years lost before age 75 per 100,000 population)         ++++         18         6,790         7,33           Physical Health         Frequent Physical Distress (% ages 18+)         +++++         10         8.3%         9.9%           Low Birthweight (% of live births)         +++         26         8.4%         8.3%           Low Birthweight Racial Disparity (ratio)         +++         27         2.0         2.1           Multiple Chronic Conditions (% ages 18+)         +++         27         9.3%         9.1%           Obesity (% ages 18+)         +++         26         32.2%         31.9	. Ioaitii					
Premature Death Racial Disparity (ratio)	Mortality					
Physical Health         Frequent Physical Distress (% ages 18+)         +++++         10         8.3%         9.9%           Low Birthweight (% of live births)         +++         26         8.4%         8.3%           Low Birthweight Racial Disparity (ratio)         +++         27         2.0         2.1           Multiple Chronic Conditions (% ages 18+)         +++         27         9.3%         9.1%           Obesity (% ages 18+)         +++         26         32.2%         31.9%	wioi taiity					
Low Birthweight (% of live births)       +++       26       8.4%       8.3%         Low Birthweight Racial Disparity (ratio)       +++       27       2.0       2.1         Multiple Chronic Conditions (% ages 18+)       +++       27       9.3%       9.1%         Obesity (% ages 18+)       +++       26       32.2%       31.9°	Physical Health					
Low Birthweight Racial Disparity (ratio)       +++       27       2.0       2.1         Multiple Chronic Conditions (% ages 18+)       +++       27       9.3%       9.1%         Obesity (% ages 18+)       +++       26       32.2%       31.9	riiysicai neaith	, , ,				
Multiple Chronic Conditions (% ages 18+) +++ 27 9.3% 9.1% Obesity (% ages 18+) +++ 26 32.2% 31.99		•				
Obesity (% ages 18+) +++ 26 32.2% 31.9						
,						
	OVERALL	Obesity (% ages 18+)	+++	26 <b>–</b>	32.2% <b>0.383</b>	31.99

## **Summary**

## **Strengths:**

- Low prevalence of frequent physical distress
- · Low percentage of households with food insecurity
- · Low prevalence of high-risk **HIV** behaviors

## **Challenges:**

- · Low per capita public health funding
- · High prevalence of insufficient sleep
- · Low supply of mental health providers

### **Highlights:**

FREQUENT PHYSICAL DISTRESS

from 11.7% to 8.3% of adults between 2019 and 2020

CHLAMYDIA

from 507.3 to 564.3 cases per 100,000 population between 2018 and 2019

**MENTAL HEALTH PROVIDERS** 

from 193.2 to 207.8 per 100,000 population between 2020 and 2021

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# Washington

State Health Department Website: doh.wa.gov

## **Summary**

## Strengths:

- · Low premature death rate
- · Low percentage of low birthweight infants
- · Low prevalence of insufficient sleep

## **Challenges:**

- · High prevalence of nonmedical drug use
- · Low rate of high school graduation
- · High prevalence of high-risk **HIV** behaviors

### **Highlights:**

FOOD INSECURITY

from 12.9% to 8.8% of households between 2013-2015 and 2018-2020

ADULTS WHO AVOIDED CARE **DUE TO COST** 

from 11.5% to 8.9% between 2019 and 2020

**DRUG DEATHS** 

from 13.7 to 16.3 deaths per 100,000 population between 2014 and 2019

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	++++	11	0.419	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+++++	5	3.2	4.2
Family Safety	Public Health Funding (dollars per person)	+++	28	\$121	\$116
	Violent Crime (offenses per 100,000 population)	++++	20	294	379
Economic	Economic Hardship Index (index from 1-100)	++++	11	26	_
Resources	Food Insecurity (% of households)	+++++	10	8.8%	10.7%
	Income Inequality (80-20 ratio)	++++	19	4.41	4.85
Education	High School Graduation (% of students)	+	42	81.1%	85.8%
	High School Graduation Racial Disparity (percentage point difference)	+	42	20.9	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	++++	15	13.8%	14.8%
and	High-speed Internet (% of households)	+++++	1	93.7%	89.4%
Engagement	Residential Segregation — Black/White (index from 0-100)	++++	19	60	62
	Volunteerism (% ages 16+)	+++	25	34.6%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	+++++	6	66.7%	60.1%
PHYSICAL ENV	IRONMENT*	++++	20	0.156	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+	41	8.5	8.3
Quality	Drinking Water Violations (% of community water systems)	++	34	0.5%	0.8%
	Risk-screening Environmental Indicator Score (unitless score)	+++	29	4,295,574	_
	Water Fluoridation (% of population served)	++	34	63.9%	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	+++++	5	70.9%	75.9%
Transit	Housing With Lead Risk (% of housing stock)	++++	20	14.5%	17.6%
	Severe Housing Problems (% of occupied housing units)	++	35	16.8%	17.3%
CLINICAL CARI	E*	++++	16	0.593	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	++++	16	8.9%	9.8%
	Providers (per 100,000 population)				
	Dental Care	+++++	9	72.4	62.3
	Mental Health	+++++	8	439.9	284.3
	Primary Care	+++	29	257.5	252.3
	Uninsured (% of population)	++++	15	6.6%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	+++	23	74.3%	74.3%
Clinical	Dental Visit (% ages 18+)	++++	11	69.3%	66.7%
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	+++	27	76.1%	75.4%
	Flu Vaccination (% ages 18+)	++++	13	50.6%	47.0%
	HPV Vaccination (% ages 13-17)	+++	27	59.0%	58.6%
Quality of Care	Dedicated Health Care Provider (% ages 18+)	++	37	75.3%	77.6%
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+++++	8	2,491	3,770
BEHAVIORS*		+++++	9	0.624	_
Nutrition and	Exercise (% ages 18+)	+++++	7	25.9%	23.0%
Physical	Fruit and Vegetable Consumption (% ages 18+)	++++	16	8.7%	8.0%
Activity	Physical Inactivity (% ages 18+)	+++++	3	17.8%	22.4%
Sexual Health	Chlamydia (new cases per 100,000 population)	++++	18	496.3	551.0
	High-risk HIV Behaviors (% ages 18+)	+	43	6.3%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	++++	14	12.7	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	+++++	9	29.7%	32.3%
Smoking and Tobacco Use	Smoking (% ages 18+)	+++++	6	11.5%	15.5%
	DMFet		10	0.201	
HEALTH OUTCO		++++	12	0.391	17.6%
Behavioral	Excessive Drinking (% ages 18+)	+++	24	17.2%	17.6%
Health	Frequent Mental Distress (% ages 18+)	+++	29	13.7%	13.2%
Mortality	Non-medical Drug Use (% ages 18+)	+	41	13.5%	12.0%
Mortality	Premature Death (years lost before age 75 per 100,000 population)	+++++	5	6,034	7,337
Dhyaiaal IIla!	Premature Death Racial Disparity (ratio)	++	38	1.9	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	++++	19	9.3%	9.9%
	Low Birthweight (% of live births)	+++++	2	6.4%	8.3%
	Low Birthweight Racial Disparity (ratio)	+++++	8	1.7	2.1
	Multiple Chronic Conditions (% ages 18+)	++++	16	8.8%	9.1%
	Obesity (% ages 18+)	+++++	7	28.0%	31.9%
OVERALL			_	0.453	

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# **West Virginia**

State Health Department Website: dhhr.wv.gov

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	+	47	-0.648	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+	49	9.0	4.2
Family Safety	Public Health Funding (dollars per person)	+++++	8	\$181	\$116
	Violent Crime (offenses per 100,000 population)	+++	23	317	379
Economic	Economic Hardship Index (index from 1-100)	+	47	83	_
Resources	Food Insecurity (% of households)	+	49	15.1%	10.7%
	Income Inequality (80-20 ratio)	++	40	4.90	4.85
Education	High School Graduation (% of students)	+++++	3	91.3%	85.8%
	High School Graduation Racial Disparity (percentage point difference)	++	34	16.5	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	+	46	20.6%	14.8%
and	High-speed Internet (% of households)	+	44	85.6%	89.4%
Engagement	Residential Segregation — Black/White (index from 0-100)	++++	19	60	62
	Volunteerism (% ages 16+)	++	35	32.1%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	+	49	50.1%	60.1%
PHYSICAL ENV	IRONMENT*	++	36	-0.044	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+++	21	7.1	8.3
Quality	Drinking Water Violations (% of community water systems)	+	50	10.2%	0.8%
	Risk-screening Environmental Indicator Score (unitless score)	+++	23	3,400,148	_
	Water Fluoridation (% of population served)	++++	12	90.7%	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	++	38	82.0%	75.9%
Transit	Housing With Lead Risk (% of housing stock)	++	36	21.8%	17.6%
	Severe Housing Problems (% of occupied housing units)	+++++	1	11.1%	17.3%
CLINICAL CAR	E*	++	35	-0.263	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	++	35	11.1%	9.8%
	Providers (per 100,000 population)				
	Dental Care	+	42	50.6	62.3
	Mental Health	+	48	149.7	284.3
	Primary Care	++++	11	294.6	252.3
	Uninsured (% of population)	++++	18	6.7%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	++	38	70.7%	74.3%
Clinical	Dental Visit (% ages 18+)	+	46	57.7%	66.7%
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	++++	14	79.8%	75.4%
	Flu Vaccination (% ages 18+)	+++	29	46.6%	47.0%
	HPV Vaccination (% ages 13-17)	+	49	43.4%	58.6%
Quality of Care	Dedicated Health Care Provider (% ages 18+)	++++	14	81.7%	77.6%
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	+	50	5,339	3,770
BEHAVIORS*		+	44	-0.889	_
Nutrition and	Exercise (% ages 18+)	+	46	17.1%	23.0%
Physical	Fruit and Vegetable Consumption (% ages 18+)	+	48	5.2%	8.0%
Activity	Physical Inactivity (% ages 18+)	+	47	29.7%	22.4%
Sexual Health	Chlamydia (new cases per 100,000 population)	+++++	4	313.0	551.0
	High-risk HIV Behaviors (% ages 18+)	+++++	1	4.0%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	+	45	25.2	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	+	49	39.2%	32.3%
Smoking and	Smoking (% ages 18+)	+	50	22.6%	15.5%
Tobacco Use					
HEALTH OUTC	DMES*	+	48	-0.834	_
Behavioral	Excessive Drinking (% ages 18+)	+++++	1	12.1%	17.6%
Health	Frequent Mental Distress (% ages 18+)	+	48	17.5%	13.2%
	Non-medical Drug Use (% ages 18+)	+	42	14.1%	12.0%
Mortality	Premature Death (years lost before age 75 per 100,000 population)	+	50	11,297	7,337
	Premature Death Racial Disparity (ratio)	+++++	3	1.1	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	+	50	15.8%	9.9%
	Low Birthweight (% of live births)	+	44	9.8%	8.3%
	Low Birthweight Racial Disparity (ratio)	+++++	10	1.8	2.1
	Multiple Chronic Conditions (% ages 18+)	+	50	18.8%	9.1%
	Obesity (% ages 18+)	+	49	39.1%	31.9%
OVERALL			_	-0.624	_

## **Summary**

#### **Strengths:**

- Low prevalence of excessive drinking
- Low prevalence of high-risk **HIV** behaviors
- Low percentage of severe housing problems

### **Challenges:**

- · High prevalence of multiple chronic conditions
- · High prevalence of insufficient sleep
- High prevalence of cigarette smoking

## **Highlights:**

CHLAMYDIA

from 198.2 to 313.0 cases per 100,000 population between 2018 and 2019

**ADULTS WHO AVOIDED CARE DUE TO COST** 

from 14.9% to 11.1% between 2018 and 2020

FREQUENT MENTAL DISTRESS

from 20.6% to 17.5% of adults between 2019 and 2020

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# Wisconsi

State Health Department Website: dhs.wisconsin.gov

## **Summary**

## Strengths:

- · Low prevalence of nonmedical drug use
- · High rate of high school graduation
- · High prevalence of having an annual dental visit

### **Challenges:**

- · High prevalence of excessive drinking
- · High racial disparity in high school graduation rates
- Low prevalence of colorectal cancer screening

### **Highlights:**

CHLAMYDIA

from 403.2 to 499.4 cases per 100,000 population between 2014 and 2019

**ADULTS WHO AVOIDED CARE DUE TO COST** 

from 10.8% to 8.3% between 2017 and 2020

HIGH HEALTH STATUS

from 50.3% to 57.2% of adults between 2019 and 2020

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECO	NOMIC FACTORS*	++++	16	0.325	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	++++	15	4.0	4.2
Family Safety	Public Health Funding (dollars per person)	+	49	\$72	\$116
	Violent Crime (offenses per 100,000 population)	++++	18	293	379
Economic	Economic Hardship Index (index from 1-100)	+++++	9	25	
Resources	Food Insecurity (% of households)	++++	17	9.7%	10.7%
Tal a a ti a m	Income Inequality (80-20 ratio)	+++++	6	4.12 90.1%	4.85
Education	High School Graduation (% of students) High School Graduation Racial Disparity (percentage point difference)	+++++	7 46	90.1% 22.4	85.89 15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	++++	20	15.1%	14.8%
and	High-speed Internet (% of households)	+++	21	89.6%	89.49
Engagement	Residential Segregation — Black/White (index from 0-100)	+	48	77	62
ga.goo	Volunteerism (% ages 16+)	+++++	10	38.7%	33.49
	Voter Participation (% of U.S. citizens ages 18+)	+++++	2	69.1%	60.19
PHYSICAL ENV	IRONMENT*	++	40	-0.111	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+++	23	7.2	8.3
Quality	Drinking Water Violations (% of community water systems)	+	46	4.4%	0.8%
<b>~~~</b>	Risk-screening Environmental Indicator Score (unitless score)	+++	24	3,740,146	
	Water Fluoridation (% of population served)	++++	18	87.3%	73.09
Housing and	Drive Alone to Work (% of workers ages 16+)	++	34	80.8%	75.99
Transit	Housing With Lead Risk (% of housing stock)	++	37	22.3%	17.6%
	Severe Housing Problems (% of occupied housing units)	++++	14	13.6%	17.3%
CLINICAL CAR	E*	++++	18	0.490	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	+++++	9	8.3%	9.8%
	Providers (per 100,000 population)		47	0.4.0	
	Dental Care Mental Health	++++	17	64.8	62.3
		++	34 19	226.9	284.3 252.3
	Primary Care Uninsured (% of population)	++++	8	275.8 5.7%	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	+	46	67.5%	74.39
Clinical	Dental Visit (% ages 18+)	+++++	6	71.8%	66.7%
Services	Immunizations		0	71.070	00.77
	Childhood Immunizations (% by age 35 months)	++	31	75.2%	75.49
	Flu Vaccination (% ages 18+)	++++	19	48.9%	47.09
	HPV Vaccination (% ages 13-17)	++++	20	61.5%	58.69
Quality of Care	Dedicated Health Care Provider (% ages 18+)	++++	12	82.7%	77.6%
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	++++	18	3,202	3,770
BEHAVIORS*		++++	13	0.468	_
Nutrition and	Exercise (% ages 18+)	++++	15	24.7%	23.09
Physical	Fruit and Vegetable Consumption (% ages 18+)	+++	28	7.5%	8.0%
Activity	Physical Inactivity (% ages 18+)	++++	11	20.5%	22.49
Sexual Health	Chlamydia (new cases per 100,000 population)	++++	19	499.4	551.0
	High-risk HIV Behaviors (% ages 18+)	+++++	7	4.8%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	++++	13	12.5	16.7
			10	30.0%	32.39
	Insufficient Sleep (% ages 18+)	+++++			
Sleep Health Smoking and Tobacco Use	Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	++++	25	15.5%	15.5%
Smoking and Tobacco Use	Smoking (% ages 18+)	+++	25		15.5%
Smoking and Tobacco Use HEALTH OUTCO	Smoking (% ages 18+)			15.5% - <b>0.098</b> 24.4%	_
Smoking and Tobacco Use  HEALTH OUTCO Behavioral	Smoking (% ages 18+)  DMES*	+++	25 <b>31</b>	-0.098	— 17.6%
Smoking and Tobacco Use  HEALTH OUTCO Behavioral	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)	+++ ++ +	25 <b>31</b> 50	<b>-0.098</b> 24.4%	17.6% 13.2%
Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)	+++ + + ++++	25 <b>31</b> 50 14	<b>-0.098</b> 24.4% 12.5%	17.6% 13.2% 12.0%
Smoking and Tobacco Use HEALTH OUTCO Behavioral Health	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)	+++ + + ++++	25 31 50 14 10	-0.098 24.4% 12.5% 8.7%	17.6% 13.2% 12.0%
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health  Mortality	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)	+++ + ++++ ++++	25 31 50 14 10 17	-0.098 24.4% 12.5% 8.7% 6,697	17.6% 13.2% 12.0% 7,337 1.5
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health  Mortality	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)  Low Birthweight (% of live births)	+++ + ++++ +++++ ++++	25 31 50 14 10 17 39 27 16	-0.098 24.4% 12.5% 8.7% 6,697 2.1 10.1% 7.6%	17.6% 13.2% 12.0% 7,337 1.5 9.9% 8.3%
Smoking and Tobacco Use	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)  Low Birthweight (% of live births)  Low Birthweight Racial Disparity (ratio)	+++ + + ++++ ++++ +++ +++ +++ +	25 31 50 14 10 17 39 27 16 50	-0.098 24.4% 12.5% 8.7% 6,697 2.1 10.1% 7.6% 2.4	17.6% 13.2% 12.0% 7,337 1.5 9.9% 8.3% 2.1
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)  Low Birthweight (% of live births)  Low Birthweight Racial Disparity (ratio)  Multiple Chronic Conditions (% ages 18+)	+++ + +++++ +++++ ++++ +++++ +++++	25 31 50 14 10 17 39 27 16 50 13	-0.098 24.4% 12.5% 8.7% 6,697 2.1 10.1% 7.6% 2.4 8.3%	17.6% 13.2% 12.0% 7,337 1.5 9.9% 8.3% 2.1 9.1%
Smoking and Tobacco Use  HEALTH OUTCO Behavioral Health Mortality	Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)  Frequent Mental Distress (% ages 18+)  Non-medical Drug Use (% ages 18+)  Premature Death (years lost before age 75 per 100,000 population)  Premature Death Racial Disparity (ratio)  Frequent Physical Distress (% ages 18+)  Low Birthweight (% of live births)  Low Birthweight Racial Disparity (ratio)	+++ + + ++++ ++++ +++ +++ +++ +	25 31 50 14 10 17 39 27 16 50	-0.098 24.4% 12.5% 8.7% 6,697 2.1 10.1% 7.6% 2.4	17.6% 13.2% 12.0% 7,333 1.5 9.9% 8.3% 2.1

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# Wyoming

State Health Department Website: health.wyo.gov

		Rating	Rank	State Value	U.S Valu
SOCIAL & ECO	NOMIC FACTORS*	+	43	-0.311	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	+	50	9.7	4.2
Family Safety	Public Health Funding (dollars per person)	++++	14	\$159	\$110
	Violent Crime (offenses per 100,000 population)	+++++	7	217	379
Economic	Economic Hardship Index (index from 1-100)	++++	15	32	
Resources	Food Insecurity (% of households)	++	33	11.5%	10.7
(00001000	Income Inequality (80-20 ratio)	++++	13	4.33	4.8
Education	High School Graduation (% of students)	++	38	82.1%	85.8
Luucation			48		
2	High School Graduation Racial Disparity (percentage point difference)	+		24.8	15.
Social Support	Adverse Childhood Experiences (% ages 0-17)	+	50	23.4%	14.8
and	High-speed Internet (% of households)	++++	18	90.0%	89.4
Engagement	Residential Segregation — Black/White (index from 0-100)	++	39	68	62
	Volunteerism (% ages 16+)	++	33	32.6%	33.4
	Voter Participation (% of U.S. citizens ages 18+)	+++	30	58.8%	60.1
PHYSICAL ENV	RONMENT*	+++++	3	0.491	-
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	+++++	1	4.2	8.3
Quality	Drinking Water Violations (% of community water systems)	+++	24	0.2%	0.8
,	Risk-screening Environmental Indicator Score (unitless score)	+++++	4	20,413	_
	Water Fluoridation (% of population served)	++	39	57.1%	73.0
Housing and	Drive Alone to Work (% of workers ages 16+)	++++	18	76.9%	75.9
Tousing and	Housing With Lead Risk (% of housing stock)	++++	24	16.1%	17.6
ransit	Severe Housing Problems (% of occupied housing units)	++++	24 5	12.2%	17.0
CLINICAL CARE					
		+	44	<b>-0.628</b>	-
Access to Care	Avoided Care Due to Cost (% ages 18+) Providers (per 100,000 population)	++	35	11.1%	9.8
	Dental Care	++++	18	64.7	62.
	Mental Health	++++	13		
				371.3	284
	Primary Care	++	38	232.7	252
	Uninsured (% of population)	+	45	12.3%	9.2
Preventive	Colorectal Cancer Screening (% ages 50-75)	+	49	63.4%	74.3
Clinical	Dental Visit (% ages 18+)	+++	29	65.4%	66.7
Services	Immunizations				
	Childhood Immunizations (% by age 35 months)	+	43	72.0%	75.4
	Flu Vaccination (% ages 18+)	+	45	41.3%	47.0
	HPV Vaccination (% ages 13-17)	+	48	44.8%	58.6
Ovality of Cara		+	46	70.0%	77.6
Quality of Care	Dedicated Health Care Provider (% ages 18+)				
Quality of Care	Dedicated Health Care Provider (% ages 18+) Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	++++	12	3,033	3,77
·	Dedicated Health Care Provider (% ages 18+) Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	++++	12	3,033	3,77
BEHAVIORS*	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	++++	12 <b>24</b>	3,033 <b>0.044</b>	3,77
BEHAVIORS*	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+)	++++ ++++	12 <b>24</b> 16	3,033 <b>0.044</b> 24.5%	23.0
BEHAVIORS*  Nutrition and Physical	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+)	++++ +++ +++	12 <b>24</b> 16 36	3,033 <b>0.044</b> 24.5% 6.9%	23.0 8.0
BEHAVIORS*  Nutrition and Physical  Activity	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+)	++++ +++ ++ +++	12 24 16 36 23	3,033 <b>0.044</b> 24.5% 6.9% 22.4%	23.0 8.0 22.4
BEHAVIORS*  Nutrition and Physical  Activity	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+)  Fruit and Vegetable Consumption (% ages 18+)  Physical Inactivity (% ages 18+)  Chlamydia (new cases per 100,000 population)	++++ +++ +++ +++ +++	12 24 16 36 23 6	3,033 <b>0.044</b> 24.5% 6.9% 22.4% 378.2	23.0 8.0 22.4 551
BEHAVIORS* Nutrition and Physical Activity	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+)  Fruit and Vegetable Consumption (% ages 18+)  Physical Inactivity (% ages 18+)  Chlamydia (new cases per 100,000 population)  High-risk HIV Behaviors (% ages 18+)	++++ +++ ++ +++	12 24 16 36 23 6 12	3,033 0.044 24.5% 6.9% 22.4% 378.2 5.2%	23.0 8.0 22.4 551 5.6
BEHAVIORS*  Nutrition and Physical  Activity	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+)  Fruit and Vegetable Consumption (% ages 18+)  Physical Inactivity (% ages 18+)  Chlamydia (new cases per 100,000 population)	++++ +++ +++ +++ +++	12 24 16 36 23 6	3,033 <b>0.044</b> 24.5% 6.9% 22.4% 378.2	3,77 23.0 8.0 22.4 551 5.6 16.
BEHAVIORS* Nutrition and Physical Activity Sexual Health	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+)  Fruit and Vegetable Consumption (% ages 18+)  Physical Inactivity (% ages 18+)  Chlamydia (new cases per 100,000 population)  High-risk HIV Behaviors (% ages 18+)	++++ +++ +++ +++ ++++ ++++	12 24 16 36 23 6 12	3,033 0.044 24.5% 6.9% 22.4% 378.2 5.2%	3,77 23.0 8.0 22.4 551 5.6 16.
BEHAVIORS* Nutrition and Physical Activity Sexual Health Sleep Health Smoking and	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	++++ ++++ ++ +++ ++++ ++++ +++	12 24 16 36 23 6 12 36	3,033 0.044 24.5% 6.9% 22.4% 378.2 5.2% 19.4	23.0 8.0
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	++++ +++ +++ +++ +++ +++ ++ ++	12  24  16 36 23 6 12 36 21 41	3,033 0.044 24.5% 6.9% 22.4% 378.2 5.2% 19.4 31.7% 18.5%	3,77 23.0 8.0 22.4 551 5.6 16.
BEHAVIORS* Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)	*****  **  **	12 24 16 36 23 6 12 36 21 41	3,033 0.044 24.5% 6.9% 22.4% 378.2 5.2% 19.4 31.7% 18.5%	3,77. 23.0 8.0 22.4 551 5.6 16. 32.3 15.5
BEHAVIORS* Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+)	++++ +++ +++ +++ +++ +++ +++ +++ +++ +	12 24 16 36 23 6 12 36 21 41	3,033 0,044 24.5% 6.9% 22.4% 378.2 5.2% 19.4 31.7% 18.5% 0,094 17.9%	3,77 23.0 8.0 22.4 551 5.6 16. 32.3 15.5
Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Fobacco Use	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+)	*****  **  **	12 24 16 36 23 6 12 36 21 41  25 29 7	3,033 0,044 24,5% 6,9% 22,4% 378,2 5,2% 19,4 31,7% 18,5% 0,094 17,9% 12,1%	3,77 23.0 8.0 22.4 551 5.6 16. 32.3 15.5
BEHAVIORS* Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+)	++++ +++ +++ +++ +++ +++ +++ +++ +++ +	12 24 16 36 23 6 12 36 21 41	3,033 0,044 24.5% 6.9% 22.4% 378.2 5.2% 19.4 31.7% 18.5% 0,094 17.9%	3,77 23.0 8.0 22.4 551 5.6 16. 32.3 15.5
BEHAVIORS* Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Fobacco Use HEALTH OUTCO Behavioral Health	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+)	****  ***  ***  ***  ***  ***  **  **	12 24 16 36 23 6 12 36 21 41  25 29 7	3,033 0,044 24,5% 6,9% 22,4% 378,2 5,2% 19,4 31,7% 18,5% 0,094 17,9% 12,1%	3,7 23.0 8.0 22.4 551 5.6 16. 32.0 15.5 17.6 13.2 12.0
BEHAVIORS* Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Fobacco Use HEALTH OUTCO Behavioral Health	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+)	++++ +++ +++ +++ +++ +++ +++ ++ ++ ++ +	12  24  16  36  23  6  12  36  21  41  25  29  7  5	3,033 0,044 24,5% 6,9% 22,4% 378,2 5,2% 19,4 31,7% 18,5% 0,094 17,9% 12,1% 7,7%	23.0. 8.0 22.4. 551 5.6 16. 32.0. 15.5 17.6 13.2. 12.0 7,30
BEHAVIORS* Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Smoking (% ages 18+)  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio)	++++ +++ +++ +++ ++ ++ ++ ++ ++ ++ ++ +	12  24  16  36  23  6  12  36  21  41  25  29  7  5  33	3,033 0,044 24,5% 6,9% 22,4% 378,2 5,2% 19,4 31,7% 18,5% 0,094 17,9% 12,1% 7,7% 8,000	3,77. 23.0. 8.0 22.4. 551 5.6 16. 32.0. 17.6. 17.6. 17.6. 17.6. 17.6. 17.6. 17.6. 17.6.
BEHAVIORS* Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Smoking (% ages 18+)  Prequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+)	****  ***  ***  ***  ***  ***  **  **	12  24  16 36 23 6 12 36 21 41  25 29 7 5 33 43 14	3,033  0.044  24.5% 6.9% 22.4% 378.2 5.2% 19.4 31.7% 18.5%  0.094  17.9% 12.1% 7.7% 8,000 2.5 8.8%	3,77. 23.0. 8.00 22.4. 551 5.66 16. 32.0. 15.5. 17.66 13.2. 12.0. 7,33 1.5. 9.9
BEHAVIORS* Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	****  ***  ***  ***  ***  ***  **  **	12 24 16 36 23 6 12 36 21 41  25 29 7 5 33 43 14 44	3,033  0.044  24.5% 6.9% 22.4% 378.2 5.2% 19.4 31.7% 18.5%  0.094  17.9% 12.1% 7.7% 8,000 2.5 8.8% 9.8%	23.0 8.0 22.4 551 5.6 16. 32.3 15.5 17.6 13.2 12.0 7,33 1.5 9.9 8.3
BEHAVIORS* Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births) Low Birthweight Racial Disparity (ratio)	****  ***  ***  ***  ***  ***  **  **	12  24  16 36 23 6 12 36 21 41  25 29 7 5 33 43 14 44 1	3,033 0.044 24.5% 6.9% 22.4% 378.2 5.2% 19.4 31.7% 18.5% 0.094 17.9% 12.1% 8,000 2.5 8.8% 9.8% 1.0	3,77.  23.0,8.0 22.4,2.551 5.6,6 16. 32.0,15.5 17.6,13.2,2.0 7,30,1,5.1 9.9,9 8.3,2.1
BEHAVIORS* Nutrition and Physical Activity Sexual Health Sleep Health Smoking and Tobacco Use HEALTH OUTCO Behavioral Health Mortality	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)  Exercise (% ages 18+) Fruit and Vegetable Consumption (% ages 18+) Physical Inactivity (% ages 18+) Chlamydia (new cases per 100,000 population) High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19) Insufficient Sleep (% ages 18+) Smoking (% ages 18+)  DMES*  Excessive Drinking (% ages 18+) Frequent Mental Distress (% ages 18+) Non-medical Drug Use (% ages 18+) Premature Death (years lost before age 75 per 100,000 population) Premature Death Racial Disparity (ratio) Frequent Physical Distress (% ages 18+) Low Birthweight (% of live births)	****  ***  ***  ***  ***  ***  **  **	12 24 16 36 23 6 12 36 21 41  25 29 7 5 33 43 14 44	3,033  0.044  24.5% 6.9% 22.4% 378.2 5.2% 19.4 31.7% 18.5%  0.094  17.9% 12.1% 7.7% 8,000 2.5 8.8% 9.8%	3,77 23.0 8.0 22.4 551 5.6 16. 32.3 15.5

## **Summary**

## **Strengths:**

- · Low prevalence of nonmedical drug use
- · Low incidence of chlamydia
- · Low levels of air pollution

### **Challenges:**

- · High occupational fatality rate
- High prevalence of cigarette smoking
- · Low prevalence of colorectal cancer screening

## **Highlights:**

LOW BIRTHWEIGHT

from 8.5% to 9.8% of live births between 2016 and 2019

FLU VACCINATION

from 36.5% to 41.3% of adults between 2019 and 2020

HIGH HEALTH STATUS

from 52.1% to 58.5% of adults between 2019 and 2020

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# **District of Columbia**

State Health Department Website: dchealth.dc.gov

## **Summary**

## Strengths:

- Low prevalence of frequent physical distress
- · High per capita public health funding
- · Low percentage of adults who avoided care due to cost

### **Challenges:**

- · High racial disparity in premature death rates
- · High prevalence of nonmedical drug use
- High prevalence of high-risk **HIV** behaviors

## **Highlights:**

SMOKING

from 14.5% to 11.3% of adults between 2017 and 2020

VOTER PARTICIPATION

from 62.9% to 72.6% of U.S. citizens age 18 and older between 2014/2016 and 2018/2020

ANNUAL DENTAL VISITS

from 76.0% to 67.9% of adults between 2016 and 2020

Measures		D.C. Value	U.S Valu
SOCIAL & ECO	NOMIC FACTORS*	_	_
Community and	Occupational Fatalities (deaths per 100,000 workers)	6.3	4.2
Family Safety	Public Health Funding (dollars per person)	\$874	\$116
	Violent Crime (offenses per 100,000 population)	1049	379
Economic	Economic Hardship Index (index from 1-100)	_	-
Resources	Food Insecurity (% of households)	10.3%	10.7
- 1	Income Inequality (80-20 ratio)	6.27	4.8
Education	High School Graduation (% of students)	68.9%	85.8 15.
Social Support	High School Graduation Racial Disparity (percentage point difference)  Adverse Childhood Experiences (% ages 0-17)	33.0 17.5%	14.8
and	High-speed Internet (% of households)	89.2%	89.4
Engagement	Residential Segregation — Black/White (index from 0-100)	68	62
Lingugomont	Volunteerism (% ages 16+)	40.7%	33.4
	Voter Participation (% of U.S. citizens ages 18+)	72.6%	60.1
PHYSICAL ENV	IRONMENT*	_	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	8.7	8.3
Quality	Drinking Water Violations (% of community water systems)	_	0.8
	Risk-screening Environmental Indicator Score (unitless score)	36,922	-
	Water Fluoridation (% of population served)	100.0%	73.0
Housing and	Drive Alone to Work (% of workers ages 16+)	33.0%	75.9
Transit	Housing With Lead Risk (% of housing stock)	33.9%	17.6
	Severe Housing Problems (% of occupied housing units)	20.5%	17.3
CLINICAL CARE		_	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	7.0%	9.8
	Providers (per 100,000 population)  Dental Care	103.7	
	Mental Health	589.6	62
	Primary Care	494.0	252
	Uninsured (% of population)	3.5%	9.2
Preventive	Colorectal Cancer Screening (% ages 50-75)	78.6%	74.3
Clinical	Dental Visit (% ages 18+)	67.9%	66.7
Services	Immunizations		
	Childhood Immunizations (% by age 35 months)	72.0%	75.4
	Flu Vaccination (% ages 18+)	55.7%	47.0
	HPV Vaccination (% ages 13-17)	72.3%	58.6
Quality of Care	Dedicated Health Care Provider (% ages 18+)	76.8%	77.6
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	4,640	3,77
BEHAVIORS*		-	_
Nutrition and	Exercise (% ages 18+)	27.2%	23.0
Physical	Fruit and Vegetable Consumption (% ages 18+)	10.4%	8.0
Activity	Physical Inactivity (% ages 18+)	18.1%	22.4
Sexual Health	Chlamydia (new cases per 100,000 population)	1,321.6	551
	High-risk HIV Behaviors (% ages 18+) Teen Births (births per 1,000 females ages 15-19)	11.3% 16.8	5.6
Sleep Health	Insufficient Sleep (% ages 18+)	30.1%	32.3
Smoking and	Smoking (% ages 18+)	11.3%	15.5
Tobacco Use	Cirioning (10 agos 10 ·)	11.070	10.0
HEALTH OUTCO	DMES*		
Behavioral	Excessive Drinking (% ages 18+)	24.4%	17.6
Health	Frequent Mental Distress (% ages 18+)	14.5%	13.2
	Non-medical Drug Use (% ages 18+)	18.7%	12.C
Mortality	Premature Death (years lost before age 75 per 100,000 population)	8,566	7,33
	Premature Death Racial Disparity (ratio)	5.0	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	6.7%	9.9
	Low Birthweight (% of live births)	9.9%	8.3
	Low Birthweight Racial Disparity (ratio)	2.4	2.
	Multiple Chronic Conditions (% ages 18+)	6.5%	9.19
	Obesity (% ages 18+)	24.3%	31.9

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.



# **United States**

State Health Department Website: hhs.gov

Measures		U.S. Value
	NOMIC FACTORS*	_
Community and		4.2
Family Safety	Public Health Funding (dollars per person)	\$116
ranning Gallety	Violent Crime (offenses per 100,000 population)	379
Economic	Economic Hardship Index (index from 1-100)	
Resources	Food Insecurity (% of households)	10.7%
	Income Inequality (80-20 ratio)	4.85
Education	High School Graduation (% of students)	85.8%
	High School Graduation Racial Disparity (percentage point difference)	15.1
Social Support	Adverse Childhood Experiences (% ages 0-17)	14.8%
and	High-speed Internet (% of households)	89.4%
Engagement	Residential Segregation — Black/White (index from 0-100)	62
	Volunteerism (% ages 16+)	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	60.1%
PHYSICAL ENV	IRONMENT*	_
Air and Water	Air Pollution (micrograms of fine particles per cubic meter)	8.3
Quality	Drinking Water Violations (% of community water systems)	0.8%
,	Risk-screening Environmental Indicator Score (unitless score)	_
	Water Fluoridation (% of population served)	73.0%
Housing and	Drive Alone to Work (% of workers ages 16+)	75.9%
Transit	Housing With Lead Risk (% of housing stock)	17.6%
	Severe Housing Problems (% of occupied housing units)	17.3%
CLINICAL CAR	E*	_
Access to Care	Avoided Care Due to Cost (% ages 18+)	9.8%
	Providers (per 100,000 population)	
	Dental Care	62.3
	Mental Health	284.3
	Primary Care	252.3
	Uninsured (% of population)	9.2%
Preventive	Colorectal Cancer Screening (% ages 50-75)	74.3%
Clinical	Dental Visit (% ages 18+)	66.7%
Services	Immunizations	
	Childhood Immunizations (% by age 35 months)	75.4%
	Flu Vaccination (% ages 18+)	47.0%
	HPV Vaccination (% ages 13-17)	58.6%
Quality of Care	Dedicated Health Care Provider (% ages 18+)	77.6%
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	3,770
BEHAVIORS*		_
Nutrition and	Exercise (% ages 18+)	23.0%
Physical	Fruit and Vegetable Consumption (% ages 18+)	8.0%
Activity	Physical Inactivity (% ages 18+)	22.4%
Sexual Health	Chlamydia (new cases per 100,000 population)	551.0
	High-risk HIV Behaviors (% ages 18+)	5.6%
Class Hash	Teen Births (births per 1,000 females ages 15-19)	16.7
Sleep Health	Insufficient Sleep (% ages 18+)	32.3%
Smoking and Tobacco Use	Smoking (% ages 18+)	15.5%
HEALTH OUTC	OMES*	
Behavioral	Excessive Drinking (% ages 18+)	17.6%
Health	Frequent Mental Distress (% ages 18+)	13.2%
. Iouitii	Non-medical Drug Use (% ages 18+)	12.0%
Mortality	Premature Death (years lost before age 75 per 100,000 population)	7,337
	Premature Death Racial Disparity (ratio)	1.5
Physical Health	Frequent Physical Distress (% ages 18+)	9.9%
, oloui i louitii	Low Birthweight (% of live births)	8.3%
	Low Birthweight (300 live Births)  Low Birthweight Racial Disparity (ratio)	2.1
	Multiple Chronic Conditions (% ages 18+)	9.1%
	Obesity (% ages 18+)	31.9%
OVERALL	, <del>.</del>	-
* Value derived from inci	ividual measure data. Higher values are considered healthier.	
values derived from ind	ividual measure data. Righer values are considered healthler.	Rating Rank

## **Summary**

PUBLIC HEALTH FUNDING

from \$87 to \$116 per person between 2017-2018 and 2019-2020

HIGH HEALTH STATUS

from 49.7% to 56.3% of adults between 2019 and 2020

FLU VACCINATION

from 43.7% to 47.0% of adults between 2019 and 2020

INSUFFICIENT SLEEP

from 34.5% to 32.3% of adults between 2018 and 2020

EXCESSIVE DRINKING

from 18.6% to 17.6% of adults between 2019 and 2020

DRUG DEATHS

from 20.6 to 21.5 deaths per 100,000 population between 2018 and 2019

<sup>\*</sup> Values derived from individual measure data. Higher values are considered healthier.

— Data not available, missing or suppressed.

For measure definitions, sources and data years, see the Appendix or visit www.AmericasHealthRankings.org.