



The 2022 Rankings include deaths attributable to COVID-19 from 2020. See our FAQs for more information on COVID-specific data.

Warren (WR) 2022 Rankings

Download Iowa Rankings Data

County Demographics

	County	State
Population	52,265	3,163,561
% below 18 years of age	24.5%	22.9%
% 65 and older	16.6%	17.9%
% Non-Hispanic Black	0.9%	4.0%
% American Indian & Alaska Native	0.3%	0.6%
% Asian	0.8%	2.8%
% Native Hawaiian/Other Pacific Islander	0.1%	0.2%
% Hispanic	3.2%	6.5%
% Non-Hispanic White	93.5%	84.5%
% not proficient in English **	0%	2%
% Females	50.6%	50.2%
% Rural	42.0%	36.0%

	County	Error Margin	Top U.S. Performers ^	Iowa
Health Outcomes				
Length of Life				
Premature death	6,000	5,300-6,800	5,600	6,500
Quality of Life				
Poor or fair health **	12%	10-14%	15%	14%
Poor physical health days **	3.0	2.7-3.2	3.4	3.1
Poor mental health days **	3.9	3.5-4.2	4.0	4.1
Low birthweight	7%	6-7%	6%	7%
Additional Health Outcomes (not included in overall ranking)				
COVID-19 age-adjusted mortality **	73	54-97	43	99
Life expectancy	79.0	78.3-79.8	80.6	78.7
Premature age-adjusted mortality	300	270-320	290	340
Child mortality	30	20-50	40	50
Infant mortality			4	5
Frequent physical distress **	9%	8-10%	10%	9%
Frequent mental distress **	12%	11-13%	13%	13%
Diabetes prevalence **	8%	7-9%	8%	9%
HIV prevalence	57		38	110
Health Factors				
Health Behaviors				
Adult smoking **	17%	13-19%	15%	17%
Adult obesity **	37%	35-38%	30%	34%
Food environment index	9.1		8.8	8.4
Physical inactivity **	23%	20-25%	23%	26%
Access to exercise opportunities	61%		86%	73%

Excessive drinking **	24%	23-25%	15%	25%
Alcohol-impaired driving deaths	30%	19-40%	10%	27%
Sexually transmitted infections	359.5		161.8	508.5
Teen births	9	7-10	11	16

Additional Health Behaviors (not included in overall ranking)

Food insecurity	7%		9%	9%
Limited access to healthy foods	4%		2%	6%
Drug overdose deaths	17	11-25	11	11
Motor vehicle crash deaths	11	8-15	9	11
Insufficient sleep **	30%	29-32%	32%	33%

Clinical Care

Uninsured	4%	3-4%	6%	6%
Primary care physicians	1,720:1		1,010:1	1,350:1
Dentists	2,610:1		1,210:1	1,440:1
Mental health providers	5,230:1		250:1	570:1
Preventable hospital stays	2,512		2,233	3,134
Mammography screening	51%		52%	53%
Flu vaccinations	61%		55%	54%

Additional Clinical Care (not included in overall ranking)

Uninsured adults	5%	4-5%	7%	7%
Uninsured children	2%	1-3%	3%	3%
Other primary care providers	2,180:1		580:1	840:1

Social & Economic Factors

High school completion	96%	95-97%	94%	92%
Some college	74%	69-80%	74%	71%
Unemployment	4.6%		4.0%	5.3%
Children in poverty	6%	3-8%	9%	12%
Income inequality	3.8	3.4-4.2	3.7	4.2
Children in single-parent households	17%	13-20%	14%	21%
Social associations	11.1		18.1	14.8
Violent crime	337		63	282
Injury deaths	69	59-79	61	70

Additional Social & Economic Factors (not included in overall ranking)

High school graduation	98%		96%	91%
Disconnected youth			4%	6%
Reading scores	3.1		3.3	3.1
Math scores	3.2		3.4	3.1
School segregation	0.03		0.02	0.19
School funding adequacy	\$3,741			\$1,880
Gender pay gap	0.84	0.80-0.87	0.88	0.78
Median household income	\$82,200	\$75,300 to \$89,200	\$75,100	\$62,400
Living wage **	\$38.20			\$37.38
Children eligible for free or reduced price lunch	26%		32%	42%
Residential segregation - Black/white	90		27	62
Residential segregation - non-white/white	29		16	45
Childcare cost burden **	19%		18%	24%
Childcare centers **	7		12	8
Homicides			2	3
Suicides	17	12-23	11	16
Firearm fatalities	8	5-13	8	10
Juvenile arrests	26			37

Physical Environment

Air pollution - particulate matter	8.0		5.9	8.2
Drinking water violations	No			
Severe housing problems	10%	9-12%	9%	12%
Driving alone to work	82%	80-84%	72%	80%
Long commute - driving alone	40%	37-43%	16%	21%

Additional Physical Environment (not included in overall ranking)

Traffic volume	129			260
Homeownership	80%	79-82%	81%	71%
Severe housing cost burden	9%	7-10%	7%	10%
Broadband access	86%	84-88%	88%	83%

^ 10th/90th percentile, i.e., only 10% are better.

** Data should not be compared with prior years

Note: Blank values reflect unreliable or missing data

