



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

Boone (BO) 2022 Rankings

Download Iowa Rankings Data

County Demographics

	County	State
Population	26,277	3,163,561
% below 18 years of age	20.9%	22.9%
% 65 and older	19.4%	17.9%
% Non-Hispanic Black	1.2%	4.0%
% American Indian & Alaska Native	0.6%	0.6%
% Asian	0.5%	2.8%
% Native Hawaiian/Other Pacific Islander	0.0%	0.2%
% Hispanic	2.9%	6.5%
% Non-Hispanic White	94.0%	84.5%
% not proficient in English **	0%	2%
% Females	49.3%	50.2%
% Rural	50.6%	36.0%

	County	Error Margin	Top U.S. Performers ^	Iowa
Health Outcomes				
Length of Life				
Premature death	5,200	4,200-6,200	5,600	6,500
Quality of Life				
Poor or fair health **	14%	12-16%	15%	14%
Poor physical health days **	3.3	3.0-3.5	3.4	3.1
Poor mental health days **	4.1	3.8-4.4	4.0	4.1
Low birthweight	6%	5-7%	6%	7%
Additional Health Outcomes (not included in overall ranking)				
COVID-19 age-adjusted mortality **	41	22-69	43	99
Life expectancy	78.8	77.9-79.7	80.6	78.7
Premature age-adjusted mortality	300	260-330	290	340
Child mortality			40	50
Infant mortality			4	5
Frequent physical distress **	10%	9-11%	10%	9%
Frequent mental distress **	13%	12-14%	13%	13%
Diabetes prevalence **	9%	8-10%	8%	9%
HIV prevalence	71		38	110
Health Factors				
Health Behaviors				
Adult smoking **	19%	16-22%	15%	17%
Adult obesity **	38%	36-39%	30%	34%
Food environment index	9.1		8.8	8.4
Physical inactivity **	27%	24-29%	23%	26%
Access to exercise opportunities	76%		86%	73%

Excessive drinking **	25%	23-26%	15%	25%
Alcohol-impaired driving deaths	43%	29-56%	10%	27%
Sexually transmitted infections	373.6		161.8	508.5
Teen births	15	12-19	11	16

Additional Health Behaviors (not included in overall ranking)

Food insecurity	8%		9%	9%
Limited access to healthy foods	2%		2%	6%
Drug overdose deaths			11	11
Motor vehicle crash deaths	12	8-19	9	11
Insufficient sleep **	32%	30-34%	32%	33%

Clinical Care

Uninsured	5%	4-5%	6%	6%
Primary care physicians	2,020:1		1,010:1	1,350:1
Dentists	2,390:1		1,210:1	1,440:1
Mental health providers	1,460:1		250:1	570:1
Preventable hospital stays	3,313		2,233	3,134
Mammography screening	50%		52%	53%
Flu vaccinations	63%		55%	54%

Additional Clinical Care (not included in overall ranking)

Uninsured adults	5%	4-6%	7%	7%
Uninsured children	2%	1-3%	3%	3%
Other primary care providers	3,750:1		580:1	840:1

Social & Economic Factors

High school completion	94%	93-95%	94%	92%
Some college	70%	62-77%	74%	71%
Unemployment	4.1%		4.0%	5.3%
Children in poverty	8%	5-11%	9%	12%
Income inequality	3.8	3.5-4.1	3.7	4.2
Children in single-parent households	14%	10-19%	14%	21%
Social associations	13.3		18.1	14.8
Violent crime	277		63	282
Injury deaths	80	64-95	61	70

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

High school graduation	93%		96%	91%
Disconnected youth			4%	6%
Reading scores	3.3		3.3	3.1
Math scores	3.1		3.4	3.1
School segregation	0.04		0.02	0.19
School funding adequacy	\$2,654			\$1,880
Gender pay gap	0.76	0.68-0.84	0.88	0.78
Median household income	\$70,700	\$61,100 to \$80,200	\$75,100	\$62,400
Living wage **	\$37.11			\$37.38
Children eligible for free or reduced price lunch	32%		32%	42%
Residential segregation - Black/white	75		27	62
Residential segregation - non-white/white	45		16	45
Childcare cost burden **	21%		18%	24%
Childcare centers **	10		12	8
Homicides			2	3
Suicides	13	7-22	11	16
Firearm fatalities	8	4-14	8	10
Juvenile arrests	29			37

Physical Environment

Air pollution - particulate matter	8.1		5.9	8.2
Drinking water violations	Yes			
Severe housing problems	10%	8-12%	9%	12%
Driving alone to work	83%	80-85%	72%	80%
Long commute - driving alone	28%	25-31%	16%	21%

Additional Physical Environment (not included in overall ranking)

Traffic volume	71			260
Homeownership	78%	76-80%	81%	71%
Severe housing cost burden	6%	4-7%	7%	10%
Broadband access	83%	81-85%	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

