

Boone (BO) 2020 Rankings

County Demographics

	County	State
Population	26,346	3,156,145
% below 18 years of age	21.3%	23.2%
% 65 and older	18.4%	17.1%
% Non-Hispanic Black	1.2%	3.8%
% American Indian & Alaska Native	0.5%	0.5%
% Asian	0.5%	2.7%
% Native Hawaiian/Other Pacific Islander	0.0%	0.1%
% Hispanic	2.7%	6.2%
% Non-Hispanic White	94.2%	85.3%
% not proficient in English	0%	2%
% Females	49.5%	50.2%
% Rural	50.6%	36.0%

	Boone County	Error Margin	Top U.S. Performers ^	Iowa	Rank (of 99)
Health Outcomes					28
Length of Life					13
Premature death	4,900	3,900-5,800	5,500	6,200	
Quality of Life					56
Poor or fair health **	14%	13-15%	12%	14%	
Poor physical health days **	3.2	3.1-3.4	3.1	3.3	
Poor mental health days **	3.7	3.5-3.9	3.4	3.6	
Low birthweight	6%	5-7%	6%	7%	

Additional Health Outcomes (not included in overall ranking)

Life expectancy	79.4	78.5-80.3	81.1	79.4
Premature age-adjusted mortality	280	240-310	270	320
Child mortality			40	50
Infant mortality			4	5
Frequent physical distress	10%	9-10%	9%	10%
Frequent mental distress	11%	11-11%	11%	11%
Diabetes prevalence	9%	6-13%	7%	10%
HIV prevalence	71		41	98

Health Factors **35**

Health Behaviors **62**

Adult smoking **	16%	15-17%	14%	17%
Adult obesity	36%	29-43%	26%	33%
Food environment index	8.5		8.6	8.2
Physical inactivity	25%	20-31%	20%	24%
Access to exercise opportunities	86%		91%	83%
Excessive drinking **	21%	21-22%	13%	22%
Alcohol-impaired driving deaths	35%	22-48%	11%	27%
Sexually transmitted infections	294.5		161.4	441.6
Teen births	17	14-21	13	19

Additional Health Behaviors (not included in overall ranking)

Food insecurity	10%		9%	11%
Limited access to healthy foods	4%		2%	6%
Drug overdose deaths			10	10
Motor vehicle crash deaths	14	9-20	9	11
Insufficient sleep	29%	28-30%	27%	28%

Clinical Care

26

Uninsured	4%	3-5%	6%	5%
Primary care physicians	2,040:1		1,030:1	1,370:1
Dentists	2,200:1		1,240:1	1,500:1
Mental health providers	1,390:1		290:1	640:1
Preventable hospital stays	4,128		2,761	3,808
Mammography screening	50%		50%	51%
Flu vaccinations	59%		53%	53%

Additional Clinical Care (not included in overall ranking)

Uninsured adults	5%	4-6%	7%	7%
Uninsured children	2%	2-3%	3%	3%
Other primary care providers	2,927:1		665:1	990:1

Social & Economic Factors

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High school graduation	94%		96%	91%
Some college	68%	62-74%	73%	70%
Unemployment	2.1%		2.6%	2.5%
Children in poverty	10%	6-13%	11%	14%
Income inequality	3.7	3.3-4.1	3.7	4.2
Children in single-parent households	30%	22-38%	20%	29%
Social associations	14.0		18.4	15.2
Violent crime	277		63	282
Injury deaths	68	55-84	58	67

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

Disconnected youth			4%	5%
Reading scores	3.4		3.4	3.1
Math scores	3.2		3.4	3.1
Median household income	\$63,100	\$57,400-68,800	\$69,000	\$60,100
Children eligible for free or reduced price lunch	35%		32%	40%
Residential segregation - Black/White	65		23	62
Residential segregation - non-white/white	46		14	48
Homicides			2	2
Suicides	12	7-20	11	14
Firearm fatalities	10	5-17	8	9
Juvenile arrests	35			37

Physical Environment

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Air pollution - particulate matter **	9.1		6.1	9.0
Drinking water violations	No			
Severe housing problems	12%	10-14%	9%	12%
Driving alone to work	83%	81-85%	72%	81%
Long commute - driving alone	28%	25-32%	16%	20%

Additional Physical Environment (not included in overall ranking)

Traffic volume	190			1,461
Homeownership	77%	75-79%	81%	71%
Severe housing cost burden	8%	6-10%	7%	10%

Areas to Explore

Areas of Strength

^ 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