

Buchanan (BU) 2020 Rankings

County Demographics

	County	State
Population	21,199	3,156,145
% below 18 years of age	26.1%	23.2%
% 65 and older	17.9%	17.1%
% Non-Hispanic Black	0.5%	3.8%
% American Indian & Alaska Native	0.3%	0.5%
% Asian	0.6%	2.7%
% Native Hawaiian/Other Pacific Islander	0.0%	0.1%
% Hispanic	1.7%	6.2%
% Non-Hispanic White	96.0%	85.3%
% not proficient in English	0%	2%
% Females	50.3%	50.2%
% Rural	68.5%	36.0%

	Buchanan County	Error Margin	Top U.S. Performers ^	Iowa	Rank (of 99)
Health Outcomes					10
Length of Life					34
Premature death	5,900	4,800-7,100	5,500	6,200	
Quality of Life					5
Poor or fair health **	12%	11-12%	12%	14%	
Poor physical health days **	2.9	2.7-3.0	3.1	3.3	
Poor mental health days **	3.5	3.3-3.7	3.4	3.6	
Low birthweight	5%	4-6%	6%	7%	

Additional Health Outcomes (not included in overall ranking)

Life expectancy	78.9	77.8-80.1	81.1	79.4
Premature age-adjusted mortality	330	290-380	270	320
Child mortality	40	20-80	40	50
Infant mortality			4	5
Frequent physical distress	9%	8-9%	9%	10%
Frequent mental distress	11%	10-11%	11%	11%
Diabetes prevalence	9%	6-13%	7%	10%
HIV prevalence	53		41	98

Health Factors

Health Behaviors

Adult smoking **	16%	15-17%	14%	17%
Adult obesity	33%	27-39%	26%	33%
Food environment index	8.5		8.6	8.2
Physical inactivity	31%	25-36%	20%	24%
Access to exercise opportunities	75%		91%	83%
Excessive drinking **	21%	20-22%	13%	22%
Alcohol-impaired driving deaths	18%	4-37%	11%	27%
Sexually transmitted infections	273.6		161.4	441.6
Teen births	14	11-18	13	19

Additional Health Behaviors (not included in overall ranking)

Food insecurity	10%		9%	11%
Limited access to healthy foods	5%		2%	6%
Drug overdose deaths			10	10
Motor vehicle crash deaths	12	7-18	9	11

Insufficient sleep	28%	27-29%	27%	28%
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Clinical Care**58**

Uninsured	5%	4-6%	6%	5%
Primary care physicians	3,530:1		1,030:1	1,370:1
Dentists	2,650:1		1,240:1	1,500:1
Mental health providers	960:1		290:1	640:1
Preventable hospital stays	3,472		2,761	3,808
Mammography screening	46%		50%	51%
Flu vaccinations	50%		53%	53%

Additional Clinical Care (not included in overall ranking)

Uninsured adults	6%	5-7%	7%	7%
Uninsured children	3%	2-4%	3%	3%
Other primary care providers	2,120:1		665:1	990:1

Social & Economic Factors**44**

High school graduation	94%		96%	91%
Some college	72%	65-78%	73%	70%
Unemployment	2.6%		2.6%	2.5%
Children in poverty	15%	10-20%	11%	14%
Income inequality	4.0	3.6-4.4	3.7	4.2
Children in single-parent households	25%	19-30%	20%	29%
Social associations	10.8		18.4	15.2
Violent crime	48		63	282
Injury deaths	72	57-90	58	67

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

Disconnected youth			4%	5%
Reading scores	3.2		3.4	3.1
Math scores	3.4		3.4	3.1
Median household income	\$59,700	\$53,100-66,300	\$69,000	\$60,100
Children eligible for free or reduced price lunch	30%		32%	40%
Residential segregation - Black/White			23	62
Residential segregation - non-white/white	51		14	48
Homicides			2	2
Suicides	15	8-24	11	14
Firearm fatalities			8	9
Juvenile arrests	27			37

Physical Environment**66**

Air pollution - particulate matter **	9.7		6.1	9.0
Drinking water violations	No			
Severe housing problems	10%	8-12%	9%	12%
Driving alone to work	80%	77-83%	72%	81%
Long commute - driving alone	35%	31-39%	16%	20%

Additional Physical Environment (not included in overall ranking)

Traffic volume	289			1,461
Homeownership	78%	76-81%	81%	71%
Severe housing cost burden	8%	6-11%	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