Boone County



Each Nebraska county with sufficient data is represented by a dot, placed on a continuum from least health to healthiest in the nation.

The color of each dot represents data-informed groupings of counties nationwide with similiar Population Health and Wellbeing or Community Conditions on the continuum.



Population Health and Well-being: Boone County is faring about the same as the average county in Nebraska and better than the average county in the nation.



Community Conditions: Boone County is faring slightly better than the average county in Nebraska and better than the average county in the nation.

Population: 5,310	2025	Low NE 2025	High NE 2025	NE 2	025	U.S. 2025
Population Health and Well-being						
Length of Life						
Premature death (years of potential life lost, per 100,000) (1)		4802	27000	71	7100	
Quality of Life						
Average # of poor physical health days (adults)	3.7	3.2	4.9	3.	4	3.9
% Low birthweight, <2,500 grams	7	3	12	8		8
Average # of poor mental health days (adults)	4.6	4.3	5.3	4.	3	5.1
% Reporting of poor or fair health (adults)	15	11	24	1	5	17
Community Conditions						
Health Infrastructure						
% Flu vaccinations (Medicare enrollees)	34	4	64	5)	48
% Access to exercise opportunities (1)	43	2	100	8.	5	84
Food environment index (0=worst, 10=best)	8.4	3.5	8.8	7.	6	7.4
Primary care physicians rate (per 100,000 population)	673:1	367:1	8330:1	134	0:1	1330:1
Mental health providers rate (per 100,000 population)	1062:1	158:1	8459:1	290):1	300:1
Dentists rate (per 100,000 population)	1795:1	372:0	5287:1	122	0:1	1360:1
Preventable hospital stays (per 100,000 Medicare enrollees)	5303	605	5909	22.	31	2666
% Mammography screening (Medicare females age 65-74)	61	18	64	5:	2	44
% Uninsured (population under age 65)	6	5	15	8		10
Physical Environment						
% Households with severe housing problems	9	3	21	1:	2	17
% Driving alone to work	74	55	88	7	7	70
% Long commute – driving alone	20	5	52	1	9	37
Average daily density of fine particulate matter	6.0	4.8	7.8	6.	0	7.3
Drinking water violations?	No					
% Households with broadband Internet connection (1,2)	82	71	95	9)	90
Library visits per person in service area per year (2)	4	1	20	3		2
Social and Economic Factors						
% With some college (adults age 25–44)	77	48	90	7:	2	68
% High school completion (adults age 25 and older)	94	77	100	9:	2	89
% Unemployed (population age 16 and older)	1.7	1.5	3.6	2.	3	3.6
Income inequality ratio (80th to 20th percentile)	3.5	2.8	5.9	4.	2	4.9
% Children in poverty	11	5	28	1	11 1	
Injury death rate (per 100,000 population) (1)	53	45	216	6	65	
Membership associations rate (per 10,000 population)	11.1	0.0	59.6	13	13.7 9.1	
Childcare cost (as % of median houshold income, two children) (1,2)	29	23	44	3)	28





Boone County

The County Health Rankings & Roadmaps data release provides a snapshot of the health of each county in two summary scores: Population Health and Well-being (which measures length and quality of life) and Community Conditions (which measure issues that can shape population health and well-being). Each county is placed on a continuum from least healthy to healthiest in the nation and is categorized into a health grouping of counties with similar summary scores. The following tables illustrate the "drivers" for the health of this county.

What do these drivers mean?

The drivers indicate the measures with the greatest impact on the health of the county, according to the CHR&R model of health and county performance. Drivers labeled with a green plus sign are measures where the county performed better than the average of counties nationwide. Drivers labeled with a red minus sign could be improved and may warrant additional attention.

Population Health and Well-being

Drivers with the greatest impact on health, Boone County, Nebraska, 2025

Measure	Description	Factor Category	County Value	U.S. 2025	Direction of Impact
Poor Mental Health Days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	4.6	5.1	+
Poor Physical Health Days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.7	3.9	+
Poor or Fair Health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	15%	17%	+
Low Birth Weight	Percentage of live births with low birth weight (<2,500 grams)	Quality of Life	7%	8.4%	+
Premature Death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	N/A	8400	N/A

Community Conditions

Drivers with the greatest impact on health, Boone County, Nebraska, 2025

Measure	Description	Factor Category	County Value	U.S. 2025	Direction of Impact
Primary Care Physicians	Ratio of population to primary care physicians	Health Infrastructure	673:1	1330:1	+
Preventable Hospital Stays	Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees	Health Infrastructure	5303	2666	-
Mammography Screening	Percentage of female Medicare enrollees ages 65-74 who received an annual mammography screening	Health Infrastructure	61%	44%	+
Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Factors	1.7%	3.6%	+
Some College	Percentage of adults ages 25-44 with some post-secondary education	Social and Economic Factors	77%	68%	+

N/A: Not applcable due to insufficient data

- + Green Plus: County performed better than the average of counties in the U.S.
- Red Minus: County performed worse than the average of counties in the U.S.

For more information on the derivation of health groups, please visit: bit.ly/2025CHRRmethods. For more information on data sources, year(s) of data and weights for measures, please visit bit.ly/2025CHRRmeasures.



