Brown County

84
Health Factors Rank

76
Health Outcomes Rank

Population: 9,455

2023

Empty cells: Shaded cells indicate measures were new additions (@), omitted due to methodology change (#), or are unavailable due to low reliability.

Δ: Source data have not been updated since the 2022 County Health Rankings Release.

N/A: State is not ranked against counties.

	2019	2020	2021	2022	2023	Kansas 2023
Number of Counties Ranked	102	104	104	104	104	104
Health Outcomes- Rank	**67**	**78**	**85**	**69**	**76**	**N/A**
Length of Life- Rank	44	98	94	82	82	N/A
Premature death (years of potential life lost, per 100,000)$^\Delta$	7916	9985	10060	9546	9546	7458
Quality of Life- Rank	72	34	50	52	64	N/A
% Reporting poor or fair health, adults$^\#$			18	19	15	13
Average number of poor physical health days, adults$^\#$			4	4	3	3
Average number of poor mental health days, adults$^\#$			5	5	5	4
% Low birthweight, <2,500 grams$^\Delta$	5.9	5.4	5.2	5.7	5.7	7.2
Health Factors- Rank	**69**	**70**	**76**	**77**	**84**	**N/A**
Health Behaviors- Rank	82	82	95	95	98	N/A
% Smokers, adults$^\#$			21	20	22	17
% Obese, adults age 20 and older$^\#$				41	38	36
Food environment index, 0 (worst) to 10 (best)	7.9	7.9	7.9	6.9	6.9	7
% Physically inactive, adults age 20 and older$^\#$				31	27	21
% Access to exercise opportunities$^\#$					60	80
% Excessive drinking, adults$^\#$			18	18	19	20
% Driving deaths with alcohol-involvement$^\Delta$	23	21	29	35	35	19
Sexually transmitted infection rate, per 100,000 population	225	249	249	366	387	502
Teen birth rate, per 1,000 females age 15-19$^\Delta$	45	40	38	34	34	22
Clinical Care- Rank	12	17	28	75	82	N/A
% Uninsured, population under age 65	11	11	10	11	12	10
Primary care physicians rate, per 100,000 population	124	104	104	94	95	79
Dentists rate, per 100,000 population	41	42	52	53	53	62
Mental health providers rate, per 100,000 population	311	344	335	337	349	224
Preventable hospital stays rate, per 100,000 Medicare enrollees	2592	2321	3037	7173	4983	2708
% Mammography screening, Medicare females age 65-74	41	38	36	45	37	42
% Flu vaccinations, Medicare enrollees	29	26	28	28	29	51
Social & Economic Factors- Rank	74	72	74	64	68	N/A
% High school completion, adults age 25 and older$^@$			93	93	94	92
% With some college, adults age 25-44	59	62	61	63	62	71
% Unemployed, population age 16 and older	3.2	3	3.2	4.5	2.7	3.2
% Children in poverty	21	20	21	16	19	14
Income inequality ratio, 80th to 20th percentile	3.4	3.6	3.5	3.3	3.6	4.4
% Children in single-parent households$^\#$			25	25	21	21
Membership associations rate, per 10,000 population	21.7	23.9	22.9	22	21.1	13.2
Injury death rate, per 100,000 population$^\Delta$	76	85	93	106	106	78
Physical Environment- Rank	83	82	70	39	39	N/A
Average daily density of fine particulate matter	9.4	9.4	7.4	8.4	7.7	6.7
Drinking water violations?	Yes	Yes	Yes	No	No	
% Households with severe housing problems	11	9	9	10	10	13
% Driving alone to work	81	81	79	79	78	79
% Long commute - driving alone	19	20	20	17	16	22

Brown County

The annual *County Health Rankings* provide a snapshot of the health of Kansas counties. The *Rankings* are made up of two summary scores: **Health Factors** (which measure issues that can shape the health outcomes) and **Health Outcomes** (which measure length and quality of life). The following tables illustrate the "**drivers**," or measures with the greatest impact on ranking position, for this county.

What do these drivers mean?
The drivers indicate the measures with the greatest impact on the ranking position. Drivers labeled with a green plus sign are measures on which the county performed particularly well. Drivers labeled with a red minus sign indicate priority areas which, if improved, could have the greatest impact on improving the rankings of the county.

Health Factors: Drivers with greatest impact on ranking, Brown County, KS - 2023

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Adult Smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	22%	17%	-
2	Preventable Hospital Stays	Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees.	Clinical Care	4983	2708	-
3	Children in Poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	19%	14%	-
4	Flu Vaccinations	Percentage of fee-for-service (FFS) Medicare enrollees that had an annual flu vaccination.	Clinical Care	29%	51%	-
5	Alcohol-Impaired Driving Deaths	Percentage of driving deaths with alcohol involvement.	Health Behaviors	35%	19%	-

Health Outcomes: Drivers with the greatest impact on ranking, Brown County, KS - 2023

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Premature Death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	9546	7458	-
2	Low Birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	5.7%	7.2%	+
3	Poor Physical Health Days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	3	3	-
4	Poor Mental Health Days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	5	4	-
5	Poor or Fair Health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	15%	13%	-

NR: Measure could not be reported for this county.

+ **Green Plus:** Measure with a positive impact on a county's ranking position.

− **Red Minus:** Measure with a negative impact on a county's ranking position.

Technical Note: The state values are only provided as a point of reference. They have not been used in the determination of county rankings or top drivers for health outcomes and health factors. Drivers are provided in order of impact on ranking for this year. For more information on the calculation of score and rankings, please visit: https://bit.ly/2023CHRzScores. For more information on measure source, ranking weight and year(s), please visit https://bit.ly/CHRinfo.

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