

Rush County

58

Health Factors Rank

77

Health Outcomes Rank

Population: 3,036



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County Health Rankings & Roadmaps

Building a Culture of Health, County by County

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2021

	2017	2018	2019	2020	2021	Kansas 2021
Number of Counties Ranked	102	103	102	104	104	104
Health Outcomes - Rank	45	41	58	63	77	N/A
Length of life - Rank	46	36	46	38	39	N/A
Premature death (years of potential life lost, per 100,000)	7626	7287				7079
Quality of life - Rank	50	46	57	65	83	N/A
% Reporting poor or fair health, adults [#]					17	16
Average number of poor physical health days, adults [#]					4	4
Average number of poor mental health days, adults [#]					4	4
% Low birthweight, <2,500 grams	6.7	7	7.5	8.1	8.5	7.2
Health Factors - Rank	44	46	40	63	58	N/A
Health Behaviors - Rank	48	34	38	61	77	N/A
% Smokers, adults [#]					20	18
% Obese, adults age 20 and older	33	33	33	38	33	33
Food environment index, 0 (worst) to 10 (best)	4.2	8.1	8.1	8.1	7.9	6.7
% Physically inactive, adults age 20 and older	29	32	29	33	34	24
% Access to exercise opportunities	29	42	42	42	42	80
% Excessive drinking, adults [#]					19	18
% Driving deaths with alcohol-involvement	0	20	43	50	60	20
Sexually transmitted infection rate, per 100,000 population		156		129	322	489
Teen birth rate, per 1,000 females age 15-19	22					24
Clinical Care - Rank	43	35	35	63	63	N/A
% Uninsured, population under age 65	12	10	10	11	10	10
Primary care physicians rate, per 100,000 population	31	32	33	32	32	78
Dentists rate, per 100,000 population	32	33	32	32	33	60
Mental health providers rate, per 100,000 population						205
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]			3572	5547	5370	3959
% Mammography screening, female Medicare enrollees age 65-74 [#]			48	49	41	45
% Flu vaccinations, Medicare enrollees			37	36	39	49
Social & Economic Factors - Rank	42	56	58	71	48	N/A
% High school completion, adults age 25 and older [@]					92	91
% With some college, adults age 25-44	68	73	71	67	67	70
% Unemployed, population age 16 and older	3.6	4.2	3.2	2.7	2.8	3.2
% Children in poverty	17	18	17	20	17	14
Income inequality ratio, 80th to 20th percentile	3.9	4	4.2	4.6	4	4.3
% Children in single-parent households [#]					13	21
Membership associations rate, per 10,000 population	25	22.4	19.6	22.6	22.6	13.6
Violent crime rate, per 100,000 population	241	241	144	144	144	365
Injury death rate, per 100,000 population	150	152	128	141	123	76
Physical Environment - Rank	47	49	19	30	35	N/A
Average daily density of fine particulate matter	7.8	7.8	7.5	7.5	5.5	6.7
Drinking water violations? yes/no	Yes	Yes	No	No	Yes	
% Households with severe housing problems	8	9	10	11	8	13
% Driving alone to work	76	76	75	78	79	82
% Long commute - driving alone	31	28	24	28	26	21

Empty cells: Shaded cells indicate data are unavailable or omitted due to methodology changes. NR: Health outcomes (e.g., length of life) or health factors (e.g., health behaviors) were not ranked that year. N/A: State is not ranked against counties.

[#]The data sources or calculation of these measures has changed over time making comparisons with similar measures in prior years unreliable so the data have been omitted.

[@]Represents new measure for 2021.

Please refer to the [County Health Rankings & Roadmaps](https://www.khi.org/county-health-rankings-and-roadmaps) to find out more about the indicator changes.

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, Rush County, KS - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Alcohol-impaired driving deaths	Percentage of driving deaths with alcohol involvement.	Health Behaviors	60%	20%	-
2	Physical inactivity	Percentage of adults age 20 and over reporting no leisure-time physical activity.	Health Behaviors	34%	24%	-
3	Air pollution - particulate matter	Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5).	Physical Environment	5.5	6.7	+
4	Drinking water violations	Indicator of the presence of health-related drinking water violations. 'Yes' indicates the presence of a violation, 'No' indicates no violation.	Physical Environment	Yes	NR	-
5	Primary care physicians	# of primary care physicians per 100,000 population	Clinical Care	32	78	-

Health Outcomes: Drivers with the greatest impact on ranking, Rush County, KS - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	8.5%	7.2%	-
2	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	17%	16%	+
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	+
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	-
5	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	NR	7079	NR

NR: Measure (e.g., premature death) could not be reported for this county or not applicable at the state level.

+ 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. For more information on the calculation of score and rankings, please visit: <http://bit.ly/CHRzscores>.