

Rice County

54

Health Factors Rank

23

Health Outcomes Rank

Population: 9,537



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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	75	83	73	53	23	N/A
Length of life - Rank	89	95	90	37	13	N/A
Premature death (years of potential life lost, per 100,000)	9642	10227	9775	8035	6515	7079
Quality of life - Rank	32	25	25	53	55	N/A
% Reporting poor or fair health, adults [#]					18	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	5.8	5.5	5.6	6.2	6.4	7.2
Health Factors - Rank	57	64	66	75	54	N/A
Health Behaviors - Rank	50	66	71	70	52	N/A
% Smokers, adults [#]					20	18
% Obese, adults age 20 and older	33	35	36	37	39	33
Food environment index, 0 (worst) to 10 (best)	7.6	8	7.9	7.8	7.6	6.7
% Physically inactive, adults age 20 and older	26	29	30	30	27	24
% Access to exercise opportunities	38	69	66	67	67	80
% Excessive drinking, adults [#]					19	18
% Driving deaths with alcohol-involvement	44	38	36	36	18	20
Sexually transmitted infection rate, per 100,000 population	210	290	301	238	186	489
Teen birth rate, per 1,000 females age 15-19	30	29	29	25	22	24
Clinical Care - Rank	61	58	80	85	66	N/A
% Uninsured, population under age 65	13	12	11	11	11	10
Primary care physicians rate, per 100,000 population	30	40	41	41	52	78
Dentists rate, per 100,000 population	40	31	31	31	31	60
Mental health providers rate, per 100,000 population	10	20	21	31	31	205
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]			4058	5341	4350	3959
% Mammography screening, female Medicare enrollees age 65-74 [#]			33	37	46	45
% Flu vaccinations, Medicare enrollees			18	18	21	49
Social & Economic Factors - Rank	57	55	49	55	46	N/A
% High school completion, adults age 25 and older [@]					92	91
% With some college, adults age 25-44	58	63	64	68	68	70
% Unemployed, population age 16 and older	3.8	4.2	3.2	2.9	2.8	3.2
% Children in poverty	18	17	17	19	16	14
Income inequality ratio, 80th to 20th percentile	4.2	4.1	4.5	4.7	4.5	4.3
% Children in single-parent households [#]					12	21
Membership associations rate, per 10,000 population	24	24.1	24.4	19.7	18.9	13.6
Violent crime rate, per 100,000 population	104	104	96	96	96	365
Injury death rate, per 100,000 population	82	108	99	100	122	76
Physical Environment - Rank	50	65	64	62	73	N/A
Average daily density of fine particulate matter	8.5	8.5	8.1	8.1	6.4	6.7
Drinking water violations? yes/no	Yes	Yes	Yes	Yes	Yes	
% Households with severe housing problems	11	12	11	10	12	13
% Driving alone to work	73	76	79	79	81	82
% Long commute - driving alone	18	19	21	22	25	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](#) 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, Rice County, KS - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Flu vaccinations	Percentage of fee-for-service (FFS) Medicare enrollees that had an annual flu vaccination.	Clinical Care	21%	49%	-
2	Adult obesity	Percentage of the adult population (age 20 and older) that reports a body mass index (BMI) greater than or equal to 30 kg/m2.	Health Behaviors	39%	33%	-
3	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	2.8%	3.2%	+
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	1	NR	-
5	Children in single-parent households	Percentage of children that live in a household headed by single parent.	Social and Economic Environment	12%	21%	+

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

	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	6515	7079	+
2	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	6.4%	7.2%	+
3	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	-
4	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	-
5	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	18%	16%	-

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>.