Rice County

62
Health Factors Rank

27
Health Outcomes Rank

Population: 9,390

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	**73**	**53**	**23**	**18**	**27**	**N/A**
Length of Life- Rank	**90**	**37**	**13**	**15**	**15**	**N/A**
Premature death (years of potential life lost, per 100,000)$^\Delta$	9775	8035	6515	6892	6892	7458
Quality of Life- Rank	**25**	**53**	**55**	**40**	**48**	**N/A**
% Reporting poor or fair health, adults$^\#$			18	18	13	13
Average number of poor physical health days, adults$^\#$			4	4	3	3
Average number of poor mental health days, adults$^\#$			4	4	4	4
% Low birthweight, <2,500 grams$^\Delta$	5.6	6.2	6.4	6.4	6.4	7.2
Health Factors- Rank	**66**	**75**	**54**	**52**	**62**	**N/A**
Health Behaviors- Rank	**71**	**70**	**52**	**27**	**57**	**N/A**
% Smokers, adults$^\#$			20	17	19	17
% Obese, adults age 20 and older$^\#$				37	39	36
Food environment index, 0 (worst) to 10 (best)	7.9	7.8	7.6	7.5	7.7	7
% Physically inactive, adults age 20 and older$^\#$				30	24	21
% Access to exercise opportunities$^\#$					67	80
% Excessive drinking, adults$^\#$			19	19	20	20
% Driving deaths with alcohol-involvement$^\Delta$	36	36	18	13	13	19
Sexually transmitted infection rate, per 100,000 population	301	238	186	325	367	502
Teen birth rate, per 1,000 females age 15-19$^\Delta$	29	25	22	19	19	22
Clinical Care- Rank	**80**	**85**	**66**	**84**	**81**	**N/A**
% Uninsured, population under age 65	11	11	11	12	11	10
Primary care physicians rate, per 100,000 population	41	41	52	52	53	79
Dentists rate, per 100,000 population	31	31	31	32	32	62
Mental health providers rate, per 100,000 population	21	31	31	53	53	224
Preventable hospital stays rate, per 100,000 Medicare enrollees	4058	5341	4350	4733	3446	2708
% Mammography screening, Medicare females age 65-74	33	37	46	39	37	42
% Flu vaccinations, Medicare enrollees	18	18	21	20	22	51
Social & Economic Factors- Rank	**49**	**55**	**46**	**36**	**55**	**N/A**
% High school completion, adults age 25 and older$^@$			92	92	93	92
% With some college, adults age 25-44	64	68	68	69	68	71
% Unemployed, population age 16 and older	3.2	2.9	2.8	4.2	2.4	3.2
% Children in poverty	17	19	16	12	17	14
Income inequality ratio, 80th to 20th percentile	4.5	4.7	4.5	4.3	4.2	4.4
% Children in single-parent households$^\#$			12	11	16	21
Membership associations rate, per 10,000 population	24.4	19.7	18.9	18.9	19.2	13.2
Injury death rate, per 100,000 population$^\Delta$	99	100	122	115	115	78
Physical Environment- Rank	**64**	**62**	**73**	**66**	**58**	**N/A**
Average daily density of fine particulate matter	8.1	8.1	6.4	7.3	6.7	6.7
Drinking water violations?	Yes	Yes	Yes	Yes	Yes	
% Households with severe housing problems	11	10	12	10	9	13
% Driving alone to work	79	79	81	79	78	79
% Long commute - driving alone	21	22	25	26	26	22

Rice County

The annual *County Health Rankings* provide a snap-shot 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 - 2023

	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	22%	51%	**-**
2	Children in Poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	17%	14%	**-**
3	Injury Deaths	Number of deaths due to injury per 100,000 population.	Social and Economic Environment	115	78	**-**
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	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	2.4%	3.2%	**+**

Health Outcomes: Drivers with the greatest impact on ranking, Rice 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	6892	7458	**+**
2	Poor Mental Health Days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	**-**
3	Low Birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	6.4%	7.2%	**+**
4	Poor or Fair Health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	13%	13%	**+**
5	Poor Physical Health Days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	3	3	**+**

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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