

Riley County



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10

Health Factors Rank

10

Health Outcomes Rank

County Health
Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

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Population: 72,208

20
23

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	5	5	4	9	10	N/A
Length of Life- Rank	2	3	3	2	2	N/A
Premature death (years of potential life lost, per 100,000) ^Δ	4506	4804	4971	5013	5013	7458
Quality of Life- Rank	32	24	18	30	29	N/A
% Reporting poor or fair health, adults [#]			16	17	14	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 ^Δ	6.1	6.3	6.5	6.4	6.4	7.2
Health Factors- Rank	21	13	3	7	10	N/A
Health Behaviors- Rank	29	17	3	3	24	N/A
% Smokers, adults [#]			17	16	18	17
% Obese, adults age 20 and older [#]				30	34	36
Food environment index, 0 (worst) to 10 (best)	5.7	5.7	6.5	5.7	5.7	7
% Physically inactive, adults age 20 and older [#]				25	22	21
% Access to exercise opportunities [#]					86	80
% Excessive drinking, adults [#]			17	18	20	20
% Driving deaths with alcohol-involvement ^Δ	22	25	24	27	27	19
Sexually transmitted infection rate, per 100,000 population	683	680	785	737	550	502
Teen birth rate, per 1,000 females age 15-19 ^Δ	13	12	11	10	10	22
Clinical Care- Rank	2	4	2	5	4	N/A
% Uninsured, population under age 65	9	9	8	10	10	10
Primary care physicians rate, per 100,000 population	65	69	68	70	75	79
Dentists rate, per 100,000 population	62	62	62	60	58	62
Mental health providers rate, per 100,000 population	213	235	238	268	289	224
Preventable hospital stays rate, per 100,000 Medicare enrollees	2356	2769	2455	2554	1708	2708
% Mammography screening, Medicare females age 65-74	51	51	50	52	51	42
% Flu vaccinations, Medicare enrollees	57	58	61	58	62	51
Social & Economic Factors- Rank	33	31	28	60	24	N/A
% High school completion, adults age 25 and older [@]			96	96	96	92
% With some college, adults age 25-44	84	82	81	83	82	71
% Unemployed, population age 16 and older	3	2.9	2.8	5	2.8	3.2
% Children in poverty	14	13	13	18	12	14
Income inequality ratio, 80th to 20th percentile	4.7	4.8	5	4.8	5	4.4
% Children in single-parent households [#]			24	27	27	21
Membership associations rate, per 10,000 population	11.5	11.5	11.4	12.1	11.6	13.2
Injury death rate, per 100,000 population ^Δ	42	40	40	40	40	78
Physical Environment- Rank	88	92	86	54	54	N/A
Average daily density of fine particulate matter	9	9	7.3	8.4	8.1	6.7
Drinking water violations?	Yes	Yes	Yes	No	No	
% Households with severe housing problems	23	21	21	20	20	13
% Driving alone to work	74	74	73	70	68	79
% Long commute - driving alone	11	11	12	13	13	22

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, Riley County, KS - 2023

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Injury Deaths	Number of deaths due to injury per 100,000 population.	Social and Economic Environment	40	78	+
2	Some College	Percentage of adults ages 25-44 with some post-secondary education.	Social and Economic Environment	82%	71%	+
3	Adult Obesity	Percentage of the adult population (age 18 and older) that reports a body mass index (BMI) greater than or equal to 30 kg/m2 (age-adjusted).	Health Behaviors	34%	36%	+
4	Adult Smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	18%	17%	+
5	Severe Housing Problems	Percentage of households with at least 1 of 4 housing problems: overcrowding, high housing costs, lack of kitchen facilities, or lack of plumbing facilities.	Physical Environment	20%	13%	-

Health Outcomes: Drivers with the greatest impact on ranking, Riley 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	5013	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 Physical Health Days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	3	3	+
5	Poor or Fair Health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	14%	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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