## Kiowa County 26 57 Health Factors Rank



County Health Rankings & Roadmaps

Building a Culture of Health, County by County A Robert Wood Johnson Foundation program

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### Population: 2,392



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

∆: 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	Kansa 2023
Number of Counties Ranked	102	104	104	104	104	104
Health Outcomes- Rank	32	27	48	47	57	N/A
Length of Life- Rank	46	38	39	44	44	N/A
Premature death (years of potential life lost, per 100,000) $^{\Delta}$						7458
Quality of Life- Rank	19	14	44	44	53	N/A
% Reporting poor or fair health, adults <sup>#</sup>			16	18	13	13
Average number of poor physical health days, adults <sup>#</sup>			4	4	3	3
Average number of poor mental health days, adults <sup>#</sup>			4	4	4	4
% Low birthweight, <2,500 grams <sup><math>\Delta</math></sup>	4.9	5.3				7.2
Health Factors- Rank	51	36	30	34	26	N/A
Health Behaviors- Rank	62	39	36	32	43	N/A
% Smokers, adults <sup>#</sup>	02		19	18	20	17
% Obese, adults age 20 and older <sup>#</sup>			15	38	38	36
Food environment index, 0 (worst) to 10 (best)	5.2	5.3	5.4	7.6	7.6	7
% Physically inactive, adults age 20 and older <sup>#</sup>	5.2	5.5	5.4	30	24	21
% Access to exercise opportunities <sup>#</sup>				50	37	80
% Excessive drinking, adults <sup>#</sup>			10	10		
	22	10	18	19	19	20
% Driving deaths with alcohol-involvement <sup>Δ</sup>	33 234	18	0	0	0	19
Sexually transmitted infection rate, per 100,000 population		10	282	162	15	502
Teen birth rate, per 1,000 females age $15-19^{\Delta}$ Clinical Care- Rank	16 85	16 58	16 72	15 61	15	22 N/A
% Uninsured, population under age 65	12	13	14	15	60 16	10
Primary care physicians rate, per 100,000 population	40	40	40	40	41	79
Dentists rate, per 100,000 population	0	40	40	40	41 0	62
Mental health providers rate, per 100,000 population	483	477	444	407	376	224
Preventable hospital stays rate, per 100,000 Medicare enrollees	5599	3293	3153	2463	1297	270
% Mammography screening, Medicare females age 65-74	33	40	45	37	31	42
% Flu vaccinations, Medicare enrollees	30	30	13	38	39	51
Social & Economic Factors- Rank	32	34	24	27	18	N/A
% High school completion, adults age 25 and older $^{@}$			88	89	88	92
% With some college, adults age 25-44	73	66	61	60	65	71
% Unemployed, population age 16 and older	2.5	2.4	2.3	3.3	2.1	3.2
% Children in poverty	18	16	17	16	14	14
Income inequality ratio, 80th to 20th percentile	3.9	3.7	3.6	3.6	3.2	4.4
% Children in single-parent households <sup>#</sup>			13	16	9	21
Membership associations rate, per 10,000 population	60.4	52.3	43.7	48.5	48.9	13.2
Injury death rate, per 100,000 population $^{\Delta}$	103	119	112	105	105	78
Physical Environment- Rank	38	36	28	29	21	N/A
Average daily density of fine particulate matter	7.3	7.3	5.9	6.9	6.4	6.7
Drinking water violations?	No	No	No	No	No	
% Households with severe housing problems	15	13	10	10	9	13
% Driving alone to work	80	81	82	84	78	79
% Long commute - driving alone	14	13	10	15	15	22

This document was prepared by the staff at the Kansas Health Institute. If you would like more information about County Health Rankings & Roadmaps, please contact Wyatt Beckman at (785) 233-5443 or email at wbeckman@khi.org.

# Kiowa 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, Kiowa County, KS - 2023

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Preventable Hospital Stays	Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees.	Clinical Care	1297	2708	+
2	Social Associations	Number of membership associations per 10,000 population.	Social and Economic Environment	48.9	13.2	+
3	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	2.1%	3.2%	+
4	Uninsured	Percentage of population under age 65 without health insurance.	Clinical Care	16%	10%	-
5	Children in Single-Parent Households	Percentage of children that live in a household headed by a single parent.	Social and Economic Environment	9%	21%	+

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

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

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: <u>https://bit.ly/2023CHRzScores</u>. For more information on measure source, ranking weight and year(s), please visit <u>https://bit.ly/CHRinfo</u>.

