

Pawnee County



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Health Factors Rank

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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: 6,225

2022

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.

Empty cells: Shaded cells indicate data are unavailable or omitted due to methodology changes.

The data source or calculation of this measures has changed over time, making comparisons with similar measures in prior years unreliable so the data have been omitted.

^ Represents new measure added in 2019.

@ Represents new measure added in 2021.

α Source data have not been updated since the 2018 County Health Rankings Release.

	2018	2019	2020	2021	2022	Kansas 2022
Number of Counties Ranked	103	102	104	104	104	104
Health Outcomes - Rank	76	80	89	84	71	N/A
Length of life - Rank	92	86	80	75	43	N/A
Premature death (years of potential life lost, per 100,000)	9817	9119	8763	8419	8165	7458
Quality of life - Rank	27	66	89	91	77	N/A
% Reporting poor or fair health, adults [#]				18	18	17
Average number of poor physical health days, adults [#]				4	4	4
Average number of poor mental health days, adults [#]				4	4	5
% Low birthweight, <2,500 grams	6.9	8.7	9.1	8.5	8.9	7.2
Health Factors - Rank	40	37	54	65	50	N/A
Health Behaviors - Rank	30	30	66	91	54	N/A
% Smokers, adults [#]				21	19	17
% Obese, adults age 20 and older [#]					37	36
Food environment index, 0 (worst) to 10 (best)	8.1	8.2	8.0	7.9	7.9	6.7
% Physically inactive, adults age 20 and older [#]					30	27
% Access to exercise opportunities	65	65	65	65	61	73
% Excessive drinking, adults [#]				19	20	20
% Driving deaths with alcohol-involvement	36	25	33	29	17	19
Sexually transmitted infection rate, per 100,000 population	217	161	150	180	140	525
Teen birth rate, per 1,000 females age 15-19	30	32	30	31	35	22
Clinical Care - Rank	31	24	21	11	11	N/A
% Uninsured, population under age 65	9	9	9	8	9	11
Primary care physicians rate, per 100,000 population	102	89	105	107	109	79
Dentists rate, per 100,000 population	30	30	30	31	31	61
Mental health providers rate, per 100,000 population	623	599	610	608	628	214
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]		4536	3344	3222	2079	3645
% Mammography screening, Medicare females age 65-74 [#]		35	27	28	26	46
% Flu vaccinations, Medicare enrollees ^α		41	37	39	38	49
Social & Economic Factors - Rank	65	61	78	76	75	N/A
% High school completion, adults age 25 and older [@]				91	91	91
% With some college, adults age 25-44	57	57	53	55	51	71
% Unemployed, population age 16 and older	3.6	3.3	3.2	2.9	3.8	5.9
% Children in poverty	19	17	18	18	17	13
Income inequality ratio, 80th to 20th percentile	3.1	3.2	3.3	3.3	3.4	4.3
% Children in single-parent households [#]				21	24	21
Membership associations rate, per 10,000 population	21.9	20.8	15.0	10.7	12.5	13.5
Violent crime rate, per 100,000 population ^α	268	276	276	276	276	365
Injury death rate, per 100,000 population	110	102	113	117	116	78
Physical Environment- Rank	32	35	28	26	13	N/A
Average daily density of fine particulate matter	7.9	7.7	7.7	5.8	6.9	7.5
Drinking water violations?	No	No	No	No	No	
% Households with severe housing problems	7	9	7	8	4	13
% Driving alone to work	85	85	83	85	82	81
% Long commute - driving alone	17	17	11	11	9	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, Pawnee County, KS - 2022

	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	2079	3645	+
2	Some college	Percentage of adults ages 25-44 with some post-secondary education.	Social and Economic Environment	51%	71%	-
3	Mammography screening	Percentage of female Medicare enrollees ages 65-74 that received an annual mammography screening.	Clinical Care	26%	46%	-
4	Uninsured	Percentage of population under age 65 without health insurance.	Clinical Care	9%	11%	+
5	Children in poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	17%	13%	-

Health Outcomes: Drivers with the greatest impact on ranking, Pawnee County, KS - 2022

	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	8.9%	7.2%	-
2	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	8165	7458	+
3	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	5	+
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%	17%	+

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: <http://bit.ly/CHRzscores>.



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