

Pawnee County

65

Health Factors Rank

84

Health Outcomes Rank

Population: 6,414



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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	86	76	80	89	84	N/A
Length of life - Rank	83	92	86	80	75	N/A
Premature death (years of potential life lost, per 100,000)	9397	9817	9119	8763	8419	7079
Quality of life - Rank	75	27	66	89	91	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	8	6.9	8.7	9.1	8.5	7.2
Health Factors - Rank	55	40	37	54	65	N/A
Health Behaviors - Rank	61	30	30	66	91	N/A
% Smokers, adults [#]					21	18
% Obese, adults age 20 and older	30	31	34	37	41	33
Food environment index, 0 (worst) to 10 (best)	7.8	8.1	8.2	8	7.9	6.7
% Physically inactive, adults age 20 and older	23	25	25	31	30	24
% Access to exercise opportunities	58	65	65	65	65	80
% Excessive drinking, adults [#]					19	18
% Driving deaths with alcohol-involvement	38	36	25	33	29	20
Sexually transmitted infection rate, per 100,000 population	502	217	161	150	180	489
Teen birth rate, per 1,000 females age 15-19	38	30	32	30	31	24
Clinical Care - Rank	29	31	24	21	11	N/A
% Uninsured, population under age 65	11	9	9	9	8	10
Primary care physicians rate, per 100,000 population	116	102	89	105	107	78
Dentists rate, per 100,000 population	29	30	30	30	31	60
Mental health providers rate, per 100,000 population	643	623	599	610	608	205
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]			4536	3344	3222	3959
% Mammography screening, female Medicare enrollees age 65-74 [#]			35	27	28	45
% Flu vaccinations, Medicare enrollees			41	37	39	49
Social & Economic Factors - Rank	60	65	61	78	76	N/A
% High school completion, adults age 25 and older [@]					91	91
% With some college, adults age 25-44	59	57	57	53	55	70
% Unemployed, population age 16 and older	3.7	3.6	3.3	3.2	2.9	3.2
% Children in poverty	17	19	17	18	18	14
Income inequality ratio, 80th to 20th percentile	3.7	3.1	3.2	3.3	3.3	4.3
% Children in single-parent households [#]					21	21
Membership associations rate, per 10,000 population	20.2	21.9	20.8	15	10.7	13.6
Violent crime rate, per 100,000 population	268	268	276	276	276	365
Injury death rate, per 100,000 population	101	110	102	113	117	76
Physical Environment - Rank	61	32	35	28	26	N/A
Average daily density of fine particulate matter	7.9	7.9	7.7	7.7	5.8	6.7
Drinking water violations? yes/no	Yes	No	No	No	No	
% Households with severe housing problems	8	7	9	7	8	13
% Driving alone to work	84	85	85	83	85	82
% Long commute - driving alone	16	17	17	11	11	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.

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 Charles Hunt at (785) 233-5443 or email at chunt@khi.org.

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 - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	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	41%	33%	-
2	Some college	Percentage of adults ages 25-44 with some post-secondary education.	Social and Economic Environment	55%	70%	-
3	Uninsured	Percentage of population under age 65 without health insurance.	Clinical Care	8%	10%	+
4	Adult smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	21%	18%	-
5	Preventable hospital stays	Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees.	Clinical Care	3222	3959	+

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

	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	8.5%	7.2%	-
2	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	8419	7079	-
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 or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	18%	16%	-
5	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	-

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>.