Pottawatomie County

Health Outcomes Rank



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County Health Rankings & Roadmaps

A Robert Wood Johnson Foundation program

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Population: 25,790

Health Factors Rank

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	2019	2020	2021	2022	2023	Kansas 2023
Number of Counties Ranked	102	104	104	104	104	104
Health Outcomes- Rank	3	2	2	2	2	N/A
Length of Life- Rank	6	2	2	3	3	N/A
Premature death (years of potential life lost, per 100,000) ^{Δ}	5765	4795	4653	5021	5021	7458
Quality of Life- Rank	5	6	3	3	2	N/A
% Reporting poor or fair health, adults [#]			14	15	11	13
Average number of poor physical health days, adults [#]			3	3	3	3
Average number of poor mental health days, adults [#]			4	4	4	4
% Low birthweight, <2,500 grams ^{Δ}	5.3	5	5.1	4.7	4.7	7.2
Health Factors- Rank	9	3	4	4	5	N/A
Health Behaviors- Rank	17	- 5 - 10	4	- 4 6	2	N/A N/A
% Smokers, adults [#]	17	10	18	16	16	17
% Obese, adults age 20 and older [#]			18		34	
Food environment index, 0 (worst) to 10 (best)	8.7	8.7	8.8	36 8.9	34 9	36 7
% Physically inactive, adults age 20 and older [#]	0.7	0.7	0.0	26	20	21
% Access to exercise opportunities [#]				20		80
% Excessive drinking, adults [#]			10	20	46	
	47		19	20	20	20
% Driving deaths with alcohol-involvement ^Δ	17	14	11	19	19	19
Sexually transmitted infection rate, per 100,000 population	197	205	167	209	226	502
Teen birth rate, per 1,000 females age $15-19^{\Delta}$ Clinical Care- Rank	15 18	14 19	13 20	13 24	13 21	22 N/A
% Uninsured, population under age 65	18	19 7	7	24 9	9	10
Primary care physicians rate, per 100,000 population	63	67	66	66	9 65	79
Dentists rate, per 100,000 population	25	25	25	24	27	62
Mental health providers rate, per 100,000 population	29	29	33	36	35	224
Preventable hospital stays rate, per 100,000 Medicare enrollees	3631	3391	3566	3500	2363	2708
% Mammography screening, Medicare females age 65-74	47	46	48	49	46	42
% Flu vaccinations, Medicare enrollees	37	36	39	39	42	51
Social & Economic Factors- Rank	12	5	6	11	6	N/A
% High school completion, adults age 25 and older $^{ ilde{e}}$			94	95	96	92
% With some college, adults age 25-44	73	74	76	75	76	71
% Unemployed, population age 16 and older	3.1	2.8	2.8	4.3	2.5	3.2
% Children in poverty	11	9	9	8	9	14
Income inequality ratio, 80th to 20th percentile	3.9	4	4	3.9	3.8	4.4
% Children in single-parent households [#]			11	11	12	21
Membership associations rate, per 10,000 population	12.7	9.6	8.7	9.4	10.1	13.2
Injury death rate, per 100,000 population $^{\Delta}$	70	73	74	63	63	78
Physical Environment- Rank	71	51	41	64	90	N/A
Average daily density of fine particulate matter	9.1	9.1	7.3	8.6	8.2	6.7
Drinking water violations?	Yes	No	No	No	Yes	
% Households with severe housing problems	10	10 78	11 78	12 79	11	13
% Driving alone to work	79				80	79

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.

Pottawatomie 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, Pottawatomie County, KS - 2023

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Adult Smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	16%	17%	+
2	Children in Poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	9%	14%	+
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	Injury Deaths	Number of deaths due to injury per 100,000 population.	Social and Economic Environment	63	78	+
5	Some College	Percentage of adults ages 25-44 with some post-secondary education.	Social and Economic Environment	76%	71%	+

Health Outcomes: Drivers with the greatest impact on ranking, Pottawatomie 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	5021	7458	+
2	Low Birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	4.7%	7.2%	+
3	Poor Physical Health Days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	3	3	+
4	Poor or Fair Health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	11%	13%	+
5	Poor Mental Health Days	Average number of mentally unhealthy days reported in past 30 days (age- adjusted).	Quality of Life	4	4	+

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>.

