Osage County 72 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: 15,768



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.

						Kansa
	2019	2020	2021	2022	2023	2023
Number of Counties Ranked	102	104	104	104	104	104
Health Outcomes- Rank	69	59	32	44	38	N/A
Length of Life- Rank	89	77	28	27	27	N/A
Premature death (years of potential life lost, per 100,000) $^{\!\Delta}$	9463	8502	7052	7425	7425	7458
Quality of Life- Rank	28	45	54	63	52	N/A
% Reporting poor or fair health, adults [#]			18	18	14	13
Average number of poor physical health days, adults $^{\#}$			4	4	3	3
Average number of poor mental health days, adults $^{\#}$			4	5	4	4
% Low birthweight, <2,500 grams ^{Δ}	6.1	6	6.6	6.5	6.5	7.2
Health Factors- Rank	63	64	77	72	72	N/A
Health Behaviors- Rank	63	69	94	79	86	N/A
% Smokers, adults [#]			21	20	21	17
% Obese, adults age 20 and older [#]				37	42	36
Food environment index, 0 (worst) to 10 (best)	8	7.9	7.7	7.6	7.9	7
% Physically inactive, adults age 20 and older [#]				31	25	21
% Access to exercise opportunities [#]					63	80
% Excessive drinking, adults [#]			19	20	19	20
% Driving deaths with alcohol-involvement ^{Δ}	23	14	22	20	21	19
Sexually transmitted infection rate, per 100,000 population	252	292	323	326	21	502
Teen birth rate, per 1,000 females age $15-19^{\circ}$	232	232	23	22	215	22
Clinical Care- Rank	16	24	15	31	50	N/A
% Uninsured, population under age 65	10	10	9	10	10	10
Primary care physicians rate, per 100,000 population	10	10		6	6	79
Dentists rate, per 100,000 population	13	13	13	13	13	62
Mental health providers rate, per 100,000 population	6	6	6	6	6	224
Preventable hospital stays rate, per 100,000 Medicare enrollees	3569	4010	3879	3822	3375	270
% Mammography screening, Medicare females age 65-74	51	49	52	52	50	42
% Flu vaccinations, Medicare enrollees	53	55	55	54	54	51
Social & Economic Factors- Rank	70	73	80	63	57	N/A
% High school completion, adults age 25 and older $^{ ilde{ extsf{m}}}$			91	91	92	92
% With some college, adults age 25-44	62	63	61	61	63	71
% Unemployed, population age 16 and older	4	3.8	3.6	5.1	3	3.2
% Children in poverty	15	17	18	13	13	14
Income inequality ratio, 80th to 20th percentile	4.1	3.9	3.9	3.8	3.8	4.4
% Children in single-parent households [#]			19	19	17	21
Membership associations rate, per 10,000 population	12	9.5	8.8	8.8	8.2	13.2
Injury death rate, per 100,000 population $^{\Delta}$	84	79	76	87	87	78
Physical Environment- Rank	95	83	78	95	81	N/A
Average daily density of fine particulate matter	9.3	9.3	7.3	8.8	8.3	6.7
Drinking water violations?	Yes	No	No	Yes	No	
% Households with severe housing problems	12	12	13	10	10	13
% Driving alone to work	81	82	81	79	81	79
% Long commute - driving alone	51	53	54	51	50	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.

Osage 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.

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	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	42%	36%	-
2	Adult Smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	21%	17%	-
3	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	3%	3.2%	-
4	Primary Care Physicians	Ratio of population to primary care physicians.	Clinical Care	6	79	-
5	Children in Poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	13%	14%	+

Health Outcomes: Drivers with the greatest impact on ranking, Osage 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	7425	7458	+
2	Low Birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	6.5%	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 Mental Health Days	Average number of mentally 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	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: <u>https://bit.ly/2023CHRzScores</u>. For more information on measure source, ranking weight and year(s), please visit https://bit.ly/CHRinfo.

