

Ottawa County



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Health Factors Rank

Health Outcomes Rank

Population: 5,838

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

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2023

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.

	2019	2020	2021	2022	2023	Kansas 2023
Number of Counties Ranked	102	104	104	104	104	104
Health Outcomes- Rank	25	42	35	43	36	N/A
Length of Life- Rank	75	82	79	75	75	N/A
Premature death (years of potential life lost, per 100,000) ^Δ	8394	8923	8615	8897	8897	7458
Quality of Life- Rank	11	22	15	27	18	N/A
% Reporting poor or fair health, adults [#]			16	16	13	13
Average number of poor physical health days, adults [#]			4	4	3	3
Average number of poor mental health days, adults [#]			4	4	4	4
% Low birthweight, <2,500 grams ^Δ	5.7	6	5.8	6.4	6.4	7.2
Health Factors- Rank	14	23	18	37	35	N/A
Health Behaviors- Rank	27	63	42	46	26	N/A
% Smokers, adults [#]			19	18	19	17
% Obese, adults age 20 and older [#]				36	37	36
Food environment index, 0 (worst) to 10 (best)	8.1	8	8	7.7	7.9	7
% Physically inactive, adults age 20 and older [#]				30	22	21
% Access to exercise opportunities [#]					2	80
% Excessive drinking, adults [#]			20	20	19	20
% Driving deaths with alcohol-involvement ^Δ	55	56	38	25	25	19
Sexually transmitted infection rate, per 100,000 population	218	171	136	193	158	502
Teen birth rate, per 1,000 females age 15-19 ^Δ	12	12	11	9	9	22
Clinical Care- Rank	17	14	13	19	19	N/A
% Uninsured, population under age 65	8	9	9	10	9	10
Primary care physicians rate, per 100,000 population	34	34	34	35	35	79
Dentists rate, per 100,000 population	51	69	70	70	69	62
Mental health providers rate, per 100,000 population		17	18	18		224
Preventable hospital stays rate, per 100,000 Medicare enrollees	2636	2262	2913	3244	1909	2708
% Mammography screening, Medicare females age 65-74	48	51	53	50	45	42
% Flu vaccinations, Medicare enrollees	39	39	42	47	42	51
Social & Economic Factors- Rank	24	26	25	47	43	N/A
% High school completion, adults age 25 and older [@]			95	95	95	92
% With some college, adults age 25-44	64	58	61	61	62	71
% Unemployed, population age 16 and older	3.1	2.9	2.7	4.3	2.8	3.2
% Children in poverty	14	13	13	13	14	14
Income inequality ratio, 80th to 20th percentile	3.4	3.4	3.5	3.6	3.6	4.4
% Children in single-parent households [#]			20	24	20	21
Membership associations rate, per 10,000 population	15.2	15.4	15.5	12.3	10.5	13.2
Injury death rate, per 100,000 population ^Δ	67	71	82	79	79	78
Physical Environment- Rank	27	37	38	45	76	N/A
Average daily density of fine particulate matter	8.2	8.2	6.7	7.5	6.9	6.7
Drinking water violations?	No	No	No	No	Yes	
% Households with severe housing problems	7	7	10	9	9	13
% Driving alone to work	78	80	80	83	81	79
% Long commute - driving alone	37	35	36	33	32	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, Ottawa 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	1909	2708	+
2	Uninsured	Percentage of population under age 65 without health insurance.	Clinical Care	9%	10%	+
3	High School Completion	Percentage of adults ages 25 and over with a high school diploma or equivalent.	Social and Economic Environment	95%	92%	+
4	Teen Births	Number of births per 1,000 female population ages 15-19.	Health Behaviors	9	22	+
5	Adult Smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	19%	17%	+

Health Outcomes: Drivers with the greatest impact on ranking, Ottawa 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 Physical Health Days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	3	3	+
3	Premature Death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	8897	7458	-
4	Poor or Fair Health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	13%	13%	+
5	Low Birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	6.4%	7.2%	+

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



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