

Ottawa County

18

Health Factors Rank

35

Health Outcomes Rank

Population: 5,704



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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	26	11	25	42	35	N/A
Length of life - Rank	66	23	75	82	79	N/A
Premature death (years of potential life lost, per 100,000)	7758	6765	8394	8923	8615	7079
Quality of life - Rank	7	14	11	22	15	N/A
% Reporting poor or fair health, adults [#]					16	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	6.4	5.9	5.7	6	5.8	7.2
Health Factors - Rank	19	29	14	23	18	N/A
Health Behaviors - Rank	38	44	27	63	42	N/A
% Smokers, adults [#]					19	18
% Obese, adults age 20 and older	38	38	34	33	35	33
Food environment index, 0 (worst) to 10 (best)	7.8	8.1	8.1	8	8	6.7
% Physically inactive, adults age 20 and older	29	29	27	31	33	24
% Access to exercise opportunities	46	41	41	36	36	80
% Excessive drinking, adults [#]					20	18
% Driving deaths with alcohol-involvement	36	40	55	56	38	20
Sexually transmitted infection rate, per 100,000 population	182	214	218	171	136	489
Teen birth rate, per 1,000 females age 15-19	21	17	12	12	11	24
Clinical Care - Rank	30	38	17	14	13	N/A
% Uninsured, population under age 65	11	10	8	9	9	10
Primary care physicians rate, per 100,000 population	49	33	34	34	34	78
Dentists rate, per 100,000 population	50	51	51	69	70	60
Mental health providers rate, per 100,000 population				17	18	205
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]			2636	2262	2913	3959
% Mammography screening, female Medicare enrollees age 65-74 [#]			48	51	53	45
% Flu vaccinations, Medicare enrollees			39	39	42	49
Social & Economic Factors - Rank	18	24	24	26	25	N/A
% High school completion, adults age 25 and older [@]					95	91
% With some college, adults age 25-44	74	71	64	58	61	70
% Unemployed, population age 16 and older	3.9	4	3.1	2.9	2.7	3.2
% Children in poverty	14	14	14	13	13	14
Income inequality ratio, 80th to 20th percentile	3.4	3.3	3.4	3.4	3.5	4.3
% Children in single-parent households [#]					20	21
Membership associations rate, per 10,000 population	18.1	16.7	15.2	15.4	15.5	13.6
Violent crime rate, per 100,000 population	99	99	59	59	59	365
Injury death rate, per 100,000 population	66	70	67	71	82	76
Physical Environment - Rank	26	34	27	37	38	N/A
Average daily density of fine particulate matter	8.8	8.8	8.2	8.2	6.7	6.7
Drinking water violations? yes/no	No	No	No	No	No	
% Households with severe housing problems	5	7	7	7	10	13
% Driving alone to work	76	78	78	80	80	82
% Long commute - driving alone	37	35	37	35	36	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, Ottawa County, KS - 2021

	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	2913	3959	+
2	Children in poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	13%	14%	+
3	High school completion	Percentage of adults ages 25 and over with a high school diploma or equivalent.	Social and Economic Environment	95%	91%	+
4	Adult smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	19%	18%	+
5	Uninsured	Percentage of population under age 65 without health insurance.	Clinical Care	9%	10%	+

Health Outcomes: Drivers with the greatest impact on ranking, Ottawa 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	5.8%	7.2%	+
2	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	8615	7079	-
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	16%	16%	+
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 mental health days	Average number of mentally 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>.