

Wichita County

20

Health Factors Rank

43

Health Outcomes Rank

Population: 2,119



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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	68	65	NR	40	43	N/A
Length of life - Rank	48	50	NR	38	39	N/A
Premature death (years of potential life lost, per 100,000)						7079
Quality of life - Rank	74	70	NR	40	37	N/A
% Reporting poor or fair health, adults [#]					17	16
Average number of poor physical health days, adults [#]					3	4
Average number of poor mental health days, adults [#]					4	4
% Low birthweight, <2,500 grams	6.6	6.5	6.1	6.7	8	7.2
Health Factors - Rank	52	44	NR	38	20	N/A
Health Behaviors - Rank	68	55	NR	43	34	N/A
% Smokers, adults [#]					18	18
% Obese, adults age 20 and older	29	33	34	36	36	33
Food environment index, 0 (worst) to 10 (best)	6	6.1	6.5	6.1	5.6	6.7
% Physically inactive, adults age 20 and older	30	34	34	31	26	24
% Access to exercise opportunities	73	75	74	74	74	80
% Excessive drinking, adults [#]					19	18
% Driving deaths with alcohol-involvement	75	75	67	75	33	20
Sexually transmitted infection rate, per 100,000 population		184		329	235	489
Teen birth rate, per 1,000 females age 15-19	36	27				24
Clinical Care - Rank	52	79	NR	91	83	N/A
% Uninsured, population under age 65	18	18	19	20	18	10
Primary care physicians rate, per 100,000 population	92	93	95	47	95	78
Dentists rate, per 100,000 population	46	47	47	48	47	60
Mental health providers rate, per 100,000 population						205
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]			7279	4542	5172	3959
% Mammography screening, female Medicare enrollees age 65-74 [#]			36	38	43	45
% Flu vaccinations, Medicare enrollees			44	44	45	49
Social & Economic Factors - Rank	54	43	NR	32	16	N/A
% High school completion, adults age 25 and older [@]					87	91
% With some college, adults age 25-44	47	52	45	53	59	70
% Unemployed, population age 16 and older	3	2.5	2.4	2.2	2	3.2
% Children in poverty	17	18	18	19	16	14
Income inequality ratio, 80th to 20th percentile	4.2	4.1	3.7	3.9	3.5	4.3
% Children in single-parent households [#]					8	21
Membership associations rate, per 10,000 population	46	46.4	47.3	37.6	42.8	13.6
Violent crime rate, per 100,000 population	297	297	278	278	278	365
Injury death rate, per 100,000 population	163	119	121	112		76
Physical Environment - Rank	13	1	NR	1	4	N/A
Average daily density of fine particulate matter	7.2	7.2	6.8	6.8	5.4	6.7
Drinking water violations? yes/no	Yes	No	No	No	No	
% Households with severe housing problems	9	8	8	8	7	13
% Driving alone to work	68	66	65	68	70	82
% Long commute - driving alone	13	7	9	9	16	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](https://www.khi.org/county-health-rankings-and-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, Wichita County, KS - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	2%	3.2%	+
2	Adult smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	18%	18%	+
3	Uninsured	Percentage of population under age 65 without health insurance.	Clinical Care	18%	10%	-
4	Social associations	Number of membership associations per 10,000 population.	Social and Economic Environment	42.8	13.6	+
5	Driving alone to work	Percentage of the workforce that drives alone to work.	Physical Environment	70%	82%	+

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

	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	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	8%	7.2%	-
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	3	4	+
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	17%	16%	+
5	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	NR	7079	NR

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>.