

Leavenworth County



KANSAS HEALTH INSTITUTE

Informing Policy. Improving Health.

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

khi.org | countyhealthrankings.org

44

Health Factors Rank

13

Health Outcomes Rank

Population: 81,758

2021

	2017	2018	2019	2020	2021	Kansas 2021
Number of Counties Ranked	102	103	102	104	104	104
Health Outcomes - Rank	19	22	15	18	13	N/A
Length of life - Rank	16	14	11	9	10	N/A
Premature death (years of potential life lost, per 100,000)	6131	6175	6216	6177	6217	7079
Quality of life - Rank	40	47	52	41	30	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	6.9	6.8	7	6.9	7.3	7.2
Health Factors - Rank	62	47	54	71	44	N/A
Health Behaviors - Rank	76	58	68	86	35	N/A
% Smokers, adults [#]					18	18
% Obese, adults age 20 and older	33	35	37	37	35	33
Food environment index, 0 (worst) to 10 (best)	7.4	7.3	7.4	7.5	7.6	6.7
% Physically inactive, adults age 20 and older	26	26	25	25	25	24
% Access to exercise opportunities	85	85	79	82	82	80
% Excessive drinking, adults [#]					20	18
% Driving deaths with alcohol-involvement	37	34	27	29	26	20
Sexually transmitted infection rate, per 100,000 population	363	310	381	387	499	489
Teen birth rate, per 1,000 females age 15-19	32	28	27	25	22	24
Clinical Care - Rank	24	20	25	24	23	N/A
% Uninsured, population under age 65	8	6	7	7	7	10
Primary care physicians rate, per 100,000 population	43	44	45	44	45	78
Dentists rate, per 100,000 population	40	44	43	44	48	60
Mental health providers rate, per 100,000 population	192	190	194	199	209	205
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]			4740	4570	4508	3959
% Mammography screening, female Medicare enrollees age 65-74 [#]			39	44	42	45
% Flu vaccinations, Medicare enrollees			43	46	48	49
Social & Economic Factors - Rank	56	41	43	54	49	N/A
% High school completion, adults age 25 and older [@]					92	91
% With some college, adults age 25-44	66	68	69	68	67	70
% Unemployed, population age 16 and older	4.5	4.4	3.9	3.6	3.4	3.2
% Children in poverty	13	10	10	12	9	14
Income inequality ratio, 80th to 20th percentile	4.3	4	3.9	4.1	4	4.3
% Children in single-parent households [#]					19	21
Membership associations rate, per 10,000 population	7.9	7.6	7.4	7.5	7.9	13.6
Violent crime rate, per 100,000 population	430	430	417	417	417	365
Injury death rate, per 100,000 population	63	68	66	66	66	76
Physical Environment - Rank	81	80	96	98	96	N/A
Average daily density of fine particulate matter	10.1	10.1	10.1	10.1	8	6.7
Drinking water violations? yes/no	No	No	Yes	Yes	Yes	
% Households with severe housing problems	13	12	12	12	10	13
% Driving alone to work	82	81	81	83	83	82
% Long commute - driving alone	33	34	35	35	37	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, Leavenworth County, KS - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Children in poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	9%	14%	+
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	7%	10%	+
4	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	3.4%	3.2%	-
5	Air pollution - particulate matter	Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5).	Physical Environment	8	6.7	-

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

	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	6217	7079	+
2	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	+
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	+
4	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	7.3%	7.2%	-
5	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	16%	16%	+

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>.