

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

Leavenworth County

LEAVENWORTH COUNTY, KANSAS | Pop. 80,204

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	32	23	24	19	22	n/a
Length of life- Rank	21	20	16	16	14	n/a
Premature death (Years of Potential Life Lost)	6388	6440	6069	6131	6175	6782
Quality of life- Rank	47	45	33	40	47	n/a
% Reporting poor or fair health*	11	11	13	14	14	15
# Poor physical health days*	3.1	3.1	3	2.9	3.2	3.1
# Poor mental health days*	2.3	2.3	2.8	3.1	3.1	3.3
% Low birthweight	7.3	7	7	6.9	6.8	7
Health Factors- Rank	41	54	59	62	47	n/a
Health Behaviors- Rank	43	35	68	76	58	n/a
% Adult smokers*	18	18	18	18	16	17
% Obese adults	32	31	31	33	35	32
Food environment index	7.7	7.5	7.3	7.4	7.3	7
% Physically inactive adults	26	25	26	26	26	25
% Access to exercise opportunities	53	85	85	85	85	81
% Excessive drinking*	17	17	17	17	17	17
% Driving deaths with alcohol-impairment	50	44	44	37	34	25
Sexually transmitted infection rate	341	335	319	363	310	395
Teen birth rate	34	34	34	32	28	30
Clinical Care- Rank	23	37	26	24	20	n/a
% Uninsured	10	11	10	8	6	10
Primary care physicians rate	39	41	40	43	44	76
Dentist rate	37	36	39	40	44	57
Mental health provider rate	158	188	193	192	190	180
Preventable hospital stays	68	68	54	59	46	51
% Diabetes monitoring	84	78	80	81	81	86
% Mammography screening	58	57	55	60	60	63
Social & Economic Factors- Rank	56	71	64	56	41	n/a
% High school graduation	85	89	90	92	92	86
% Population with some college	65	65	66	66	68	69
% Unemployed	6.9	6.6	5	4.5	4.4	4.2
% Children in poverty	14	14	14	13	10	14
Income inequality		4.4	4.2	4.3	4	4.4
% No social-emotional support	13					
% Children in single-parent households	28	27	26	27	25	29
Membership associations rate		7.7	8.1	7.9	7.6	13.7
Violent crime rate	477	456	456	430	430	348
Injury death rate	49	54	56	63	68	70
Physical Environment- Rank	53	49	39	81	80	n/a
Daily fine particulate matter*	8.4	8.4	8.4	10.1	10.1	8.5
% Exposed to unsafe drinking water	3	0				
Drinking water violations? yes/no			No	No	No	
% Severe housing problems	12	12	13	13	12	14
% Driving alone to work	81	82	82	82	81	82
% Long commute - driving alone	34	35	33	33	34	20

Empty cells: Shaded = Item was not used to calculate rankings that year; White = Data unavailable. 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.

* Represent substantial changes in data sources or calculation of the measure that would affect year-to-year comparisons. 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 Tatiana Lin at (785) 233-5443 or email at tlin@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 disease and deaths). The following tables illustrate this county's "drivers," or measures with the greatest impact on a county's ranking position.

What do these drivers mean?

The drivers indicate the measures with the greatest impact on a county's 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 county's rankings.

Health Factors: Drivers with greatest impact on ranking, Leavenworth County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	10%	14%	+
2	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	6%	10%	+
3	Air pollution - particulate matter	Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5)	Physical Environment	10.1	8.5	-
4	Preventable hospital stays	Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	46	51	+
5	Social associations	Number of membership associations per 10,000 population	Social and Economic Environment	7.6	13.7	-

Health Outcomes: Drivers with greatest impact on ranking, Leavenworth County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	6175	6782	+
2	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.1	3.3	+
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	14%	15%	+
4	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	6.8%	7%	-
5	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.2	3.1	-

NR: Measure (e.g., premature death) 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 counties' 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>.