

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2017

Leavenworth County

LEAVENWORTH COUNTY, KANSAS | Pop. 79,315

	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
Health Outcomes- Rank	43	32	23	24	19	n/a
Length of life- Rank	21	21	20	16	16	n/a
Premature death (Years of Potential Life Lost)	6388	6388	6440	6069	6131	6757
Quality of life- Rank	61	47	45	33	40	n/a
% Reporting poor or fair health*	12	11	11	13	14	15
# Poor physical health days*	3.1	3.1	3.1	3	2.9	3.1
# Poor mental health days*	2.5	2.3	2.3	2.8	3.1	3.2
% Low birthweight	7.7	7.3	7	7	6.9	7.1
Health Factors- Rank	57	41	54	59	62	n/a
Health Behaviors- Rank	45	43	35	68	76	n/a
% Adult smokers*	19	18	18	18	18	18
% Obese adults	32	32	31	31	33	31
Food environment index		7.7	7.5	7.3	7.4	7.2
% Physically inactive adults	25	26	25	26	26	23
% Access to exercise opportunities		53	85	85	85	76
% Excessive drinking*	16	17	17	17	17	17
% Driving deaths with alcohol-impairment		50	44	44	37	27
Motor vehicle crash death rate	15					
Sexually transmitted infection rate	295	341	335	319	363	384
Teen birth rate	35	34	34	34	32	36
Clinical Care- Rank	32	23	37	26	24	n/a
% Uninsured	11	10	11	10	8	12
Primary care physicians rate	37	39	41	40	43	75
Dentist rate	33	37	36	39	40	55
Mental health provider rate		158	188	193	192	173
Preventable hospital stays	73	68	68	54	59	52
% Diabetes monitoring	83	84	78	80	81	86
% Mammography screening	56	58	57	55	60	63
Social & Economic Factors- Rank	75	56	71	64	56	n/a
% High school graduation*	81	85	89	90	92	86
% Population with some college	64	65	65	66	66	69
% Unemployed	8.3	6.9	6.6	5	4.5	4.2
% Children in poverty	14	14	14	14	13	17
Income inequality			4.4	4.2	4.3	4.4
% No social-emotional support	13	13				
% Children in single-parent households	28	28	27	26	27	29
Membership associations rate			7.7	8.1	7.9	13.9
Violent crime rate	530	477	456	456	430	348
Injury death rate		49	54	56	63	69
Physical Environment- Rank	41	53	49	39	81	n/a
Daily fine particulate matter*	8.7	8.4	8.4	8.4	10.1	8.5
% Exposed to unsafe drinking water	6	3	0			
Drinking water violations? yes/no				No	No	
% Severe housing problems		12	12	13	13	14
% Limited access to healthy foods	5					
% Driving alone to work		81	82	82	82	82
% Long commute - driving alone		34	35	33	33	20
Access to recreational facilities rate	4					
% Restaurants that are fast food	57					

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 – 2017

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	8%	12%	+
2	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	13%	17%	+
3	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	18%	18%	-
4	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	4.5%	4.2%	-
5	Air pollution - particulate matter	Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5)	Physical Environment	10.1	8.5	-

Health Outcomes: Drivers with greatest impact on ranking, Leavenworth County, KS – 2017

	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	6131	6757	+
2	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	2.9	3.1	+
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	6.9%	7.1%	-
5	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.1	3.2	+

NR: Measure (e.g., premature death) was not ranked this year.

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>.