

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2019

Lane County

LANE COUNTY, KANSAS | Pop. 1,559

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
Health Outcomes - Rank	85	62	42	54	49	n/a
Length of life - Rank	52	47	48	50	46	n/a
Premature death (years of potential life lost, per 100,000)						6944
Quality of life - Rank	96	74	39	55	48	n/a
% Reporting poor or fair health, adults* ²⁰¹⁶		12	13	12	12	15
Avg # poor physical health days, adults* ²⁰¹⁶		2.9	3	3	3	3.1
Avg # poor mental health days, adults* ²⁰¹⁶		2.8	2.9	3.2	3.2	3.3
% Low birthweight, <2,500 grams	10.9	10.8	7.8	8.3	7.6	7.1
Health Factors - Rank	45	34	31	30	23	n/a
Health Behaviors - Rank	68	15	18	8	18	n/a
% Adult smokers* ²⁰¹⁶		15	15	14	14	17
% Obese adults age 20 and older	35	33	31	31	32	33
Food environment index, 0 (worst) to 10 (best)	4.9	4.9	4.8	8.4	8.4	6.9
% Physically inactive adults age 20 and older	26	26	24	29	30	24
% Access to exercise opportunities	2			68	2	80
% Excessive drinking, adults* ²⁰¹⁶		16	15	16	16	17
% Driving deaths with alcohol-involvement	0	0	0	0	0	24
Sexually transmitted infection rate, per 100,000						418
Teen birth rate, per 1,000 females age 15-19						28
Clinical Care - Rank	82	91	81	85	52	n/a
% Uninsured, population under age 65	17	15	15	13	12	10
Primary care physicians rate, per 100,000	59	58	59	60	61	76
Dentists rate, per 100,000	0	0	0	0	0	57
Mental health providers rate, per 100,000						188
Preventable hospital stays rate, per 1,000 [§]		89	84	89		
Preventable hospital stays rate, per 100,000 ^{§#}					4279	4078
% Diabetes monitoring, adults age 65-75 [§]	78	71	73	73		
% Mammography screening, females age 67-69 [§]		56	81	81		
% Mammography screening, females age 65-74 ^{§#}					50	43
% Flu vaccinations [§]					35	44
Social & Economic Factors - Rank	19	26	26	39	21	n/a
% High school graduation					100	87
% Adults age 25-44 with some college	60	71	70	66	69	70
% Population age 16 and older unemployed	3	3.2	3.4	3.4	3.4	3.6
% Children in poverty	14	18	15	16	15	15
Income inequality ratio, 80th percentile to 20th	4.8	4.4	3.9	3.9	4.1	4.3
% Children in single-parent households	19	25	25	20	15	29
Membership associations rate, per 10,000	58.7	58.1	53.3	53.9	55	13.7
Violent crime rate, per 100,000	152	152	252	252	208	365
Injury death rate, per 100,000	137	138	176	166	181	73
Physical Environment - Rank	57	34	27	40	36	n/a
Avg daily density of fine particulate matter	12.6	12.6	7.4	7.4	7	8.1
% Exposed to unsafe drinking water	0					
Drinking water violations? yes/no		No	No	No	No	
% Households with severe housing problems	10	9	10	11	11	13
% Driving alone to work	78	78	84	86	87	82
% Long commute - driving alone	11	15	17	18	14	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.

*2016 represents substantial changes in data sources or calculation of the measure that would affect comparisons with measure data in 2015.

represents substantial changes in data sources or calculation of the measure that would affect comparisons with similar measures in prior years.

§ represents measures derived among Medicare enrollees.

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.



Informing Policy. Improving Health.

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, Lane County, KS – 2019

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Adult smoking	% of adults who are current smokers	Health Behaviors	14%	17%	+
2	High school graduation	% of ninth-grade cohort that graduates in four years	Social and Economic Environment	100%	87%	+
3	Injury deaths	# of deaths due to injury per 100,000 population	Social and Economic Environment	181	73	-
4	Social associations	# of membership associations per 10,000 population	Social and Economic Environment	55	13.7	+
5	Adult obesity	% of adults age 20 and older that report a BMI ≥ 30	Health Behaviors	32%	33%	+

Health Outcomes: Drivers with greatest impact on ranking, Lane County, KS – 2019

	Measure	Description	Outcome Category	County Value	State Value	Impact on Rankings
1	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	7.6%	7.1%	-
2	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	12%	15%	+
3	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3	3.1	+
4	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.2	3.3	+
5	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life		6944	NR

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 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>.