

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2017

Lincoln County

LINCOLN COUNTY, KANSAS | Pop. 3,105

	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
Health Outcomes- Rank	17	19	48	34	46	n/a
Length of life- Rank	15	15	62	30	48	n/a
Premature death (Years of Potential Life Lost)	6028	6028	7944	6879		6757
Quality of life- Rank	26	40	44	49	44	n/a
% Reporting poor or fair health*				13	14	15
# Poor physical health days*	1.9	2.3	2.3	3.1	3.3	3.1
# Poor mental health days*	2			3.1	3.1	3.2
% Low birthweight			6.8	6.8	6.5	7.1
Health Factors- Rank	46	53	58	60	59	n/a
Health Behaviors- Rank	16	11	16	43	51	n/a
% Adult smokers*	17	12	12	16	17	18
% Obese adults	28	29	31	31	31	31
Food environment index		8	7.6	7.3	7.3	7.2
% Physically inactive adults	26	28	27	25	21	23
% Access to exercise opportunities		23	20	1	1	76
% Excessive drinking*	11			15	14	17
% Driving deaths with alcohol-impairment		50	50	100	100	27
Motor vehicle crash death rate						
Sexually transmitted infection rate	247			189		384
Teen birth rate		34	37	30	25	36
Clinical Care- Rank	91	96	101	92	94	n/a
% Uninsured	20	18	18	17	15	12
Primary care physicians rate	31	31	32	32	32	75
Dentist rate	30	32	32	0	0	55
Mental health provider rate						173
Preventable hospital stays	135	185	169	118	106	52
% Diabetes monitoring	86	89	85	89	82	86
% Mammography screening	70	61	51	60	72	63
Social & Economic Factors- Rank	59	59	42	47	39	n/a
% High school graduation*	83					86
% Population with some college	67	64	68	68	68	69
% Unemployed	5.1	4.6	4.5	4.1	3.5	4.2
% Children in poverty	21	20	20	19	20	17
Income inequality			3.8	4.1	3.9	4.4
% No social-emotional support	21	21				
% Children in single-parent households	35	38	35	28	27	29
Membership associations rate			31.5	35	34.7	13.9
Violent crime rate	113	72	72	72	32	348
Injury death rate			74	81	108	69
Physical Environment- Rank	12	78	95	65	57	n/a
Daily fine particulate matter*	10	11.2	11.2	11.2	8.2	8.5
% Exposed to unsafe drinking water	9	9	44			
Drinking water violations? yes/no				Yes	Yes	
% Severe housing problems		8	8	9	7	14
% Limited access to healthy foods	9					
% Driving alone to work		83	81	78	78	82
% Long commute - driving alone		28	29	26	29	20
Access to recreational facilities rate	31					
% Restaurants that are fast food						

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.



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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, Lincoln County, KS – 2017

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Alcohol-impaired driving deaths	Percentage of driving deaths with alcohol involvement	Health Behaviors	100%	27%	—
2	Preventable hospital stays	Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	106	52	—
3	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	3.5%	4.2%	+
4	Violent crime	Number of reported violent crime offenses per 100,000 population	Social and Economic Environment	32	348	+
5	Physical inactivity	Percentage of adults aged 20 and over reporting no leisure-time physical activity	Health Behaviors	21%	23%	+

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

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	14%	15%	+
2	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	6.5%	7.1%	+
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.3	3.1	—
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.1	3.2	+
5	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life		6757	NR

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>.