

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2017

Lyon County

LYON COUNTY, KANSAS | Pop. 33,339

	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
Health Outcomes- Rank	36	28	46	79	50	n/a
Length of life- Rank	14	14	42	60	23	n/a
Premature death (Years of Potential Life Lost)	6018	6018	7426	7986	6627	6757
Quality of life- Rank	60	55	53	94	84	n/a
% Reporting poor or fair health*	13	13	13	17	18	15
# Poor physical health days*	3.4	3.2	3.2	3.7	3.5	3.1
# Poor mental health days*	3.1	2.7	2.7	3.4	3.2	3.2
% Low birthweight	6.8	7	6.8	6.8	7.2	7.1
Health Factors- Rank	58	51	68	84	75	n/a
Health Behaviors- Rank	29	19	25	92	65	n/a
% Adult smokers*	16	16	16	21	17	18
% Obese adults	31	32	32	34	35	31
Food environment index		7.7	7.5	7.4	7.5	7.2
% Physically inactive adults	25	24	24	23	24	23
% Access to exercise opportunities		79	68	61	61	76
% Excessive drinking*	14	14	14	16	16	17
% Driving deaths with alcohol-impairment		25	19	23	18	27
Motor vehicle crash death rate	17					
Sexually transmitted infection rate	356	370	465	433	397	384
Teen birth rate	39	38	36	35	33	36
Clinical Care- Rank	44	42	41	31	44	n/a
% Uninsured	21	19	19	18	16	12
Primary care physicians rate	62	65	65	69	69	75
Dentist rate	57	62	63	66	69	55
Mental health provider rate		204	283	271	282	173
Preventable hospital stays	82	67	64	58	55	52
% Diabetes monitoring	90	89	89	87	88	86
% Mammography screening	69	64	67	67	65	63
Social & Economic Factors- Rank	82	75	95	89	79	n/a
% High school graduation*	81	84	85	84	82	86
% Population with some college	56	56	58	57	59	69
% Unemployed	6.3	5.5	6.9	5.2	4.4	4.2
% Children in poverty	25	23	23	21	19	17
Income inequality			4.5	4.7	4.4	4.4
% No social-emotional support	20	20				
% Children in single-parent households	30	33	31	34	38	29
Membership associations rate			12.1	11.9	11.7	13.9
Violent crime rate	298	285	266	266	143	348
Injury death rate		58	63	68	70	69
Physical Environment- Rank	17	35	37	63	78	n/a
Daily fine particulate matter*	8.7	8.8	8.8	8.8	8.8	8.5
% Exposed to unsafe drinking water	0	0	4			
Drinking water violations? yes/no				Yes	Yes	
% Severe housing problems		19	18	17	17	14
% Limited access to healthy foods	3					
% Driving alone to work		75	77	77	78	82
% Long commute - driving alone		11	11	13	13	20
Access to recreational facilities rate	9					
% Restaurants that are fast food	44					

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, Lyon 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	16%	12%	—
2	Adult obesity	Percentage of adults that report a BMI of 30 or more	Health Behaviors	35%	31%	—
3	Children in single-parent households	Percentage of children that live in a household headed by single parent	Social and Economic Environment	38%	29%	—
4	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	4.4%	4.2%	—
5	Severe housing problems	Percentage of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	Physical Environment	17%	14%	—

Health Outcomes: Drivers with greatest impact on ranking, Lyon 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	6627	6757	+
2	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	18%	15%	—
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.5	3.1	—
4	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	7.2%	7.1%	—
5	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.2	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>.