

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

Lyon County

LYON COUNTY, KANSAS | Pop. 33,510

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	28	46	79	50	66	n/a
Length of life- Rank	14	42	60	23	31	n/a
Premature death (Years of Potential Life Lost)	6018	7426	7986	6627	7126	6782
Quality of life- Rank	55	53	94	84	86	n/a
% Reporting poor or fair health*	13	13	17	18	18	15
# Poor physical health days*	3.2	3.2	3.7	3.5	3.5	3.1
# Poor mental health days*	2.7	2.7	3.4	3.2	3.4	3.3
% Low birthweight	7	6.8	6.8	7.2	7	7
Health Factors- Rank	51	68	84	75	81	n/a
Health Behaviors- Rank	19	25	92	65	87	n/a
% Adult smokers*	16	16	21	17	19	17
% Obese adults	32	32	34	35	37	32
Food environment index	7.7	7.5	7.4	7.5	7.6	7
% Physically inactive adults	24	24	23	24	25	25
% Access to exercise opportunities	79	68	61	61	70	81
% Excessive drinking*	14	14	16	16	16	17
% Driving deaths with alcohol-impairment	25	19	23	18	12	25
Sexually transmitted infection rate	370	465	433	397	388	395
Teen birth rate	38	36	35	33	29	30
Clinical Care- Rank	42	41	31	44	37	n/a
% Uninsured	19	19	18	16	14	10
Primary care physicians rate	65	65	69	69	60	76
Dentist rate	62	63	66	69	66	57
Mental health provider rate	204	283	271	282	286	180
Preventable hospital stays	67	64	58	55	52	51
% Diabetes monitoring	89	89	87	88	88	86
% Mammography screening	64	67	67	65	65	63
Social & Economic Factors- Rank	75	95	89	79	77	n/a
% High school graduation	84	85	84	82	82	86
% Population with some college	56	58	57	59	62	69
% Unemployed	5.5	6.9	5.2	4.4	4.2	4.2
% Children in poverty	23	23	21	19	16	14
Income inequality		4.5	4.7	4.4	4.5	4.4
% No social-emotional support	20					
% Children in single-parent households	33	31	34	38	41	29
Membership associations rate		12.1	11.9	11.7	11.4	13.7
Violent crime rate	285	266	266	143	143	348
Injury death rate	58	63	68	70	59	70
Physical Environment- Rank	35	37	63	78	72	n/a
Daily fine particulate matter*	8.8	8.8	8.8	8.8	8.8	8.5
% Exposed to unsafe drinking water	0	4				
Drinking water violations? yes/no			Yes	Yes	Yes	
% Severe housing problems	19	18	17	17	15	14
% Driving alone to work	75	77	77	78	77	82
% Long commute - driving alone	11	11	13	13	13	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, Lyon County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	19%	17%	—
2	Adult obesity	Percentage of adults that report a BMI of 30 or more	Health Behaviors	37%	32%	—
3	Children in single-parent households	Percentage of children that live in a household headed by single parent	Social and Economic Environment	41%	29%	—
4	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	14%	10%	—
5	Injury deaths	Number of deaths due to injury per 100,000 population	Social and Economic Environment	59	70	+

Health Outcomes: Drivers with greatest impact on ranking, Lyon 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	7126	6782	+
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	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.4	3.3	—
5	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	7%	7%	—

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>.