

Lyon County

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Health Factors Rank

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Health Outcomes Rank

Population: 33,195



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Building a Culture of Health, County by County

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2021

	2017	2018	2019	2020	2021	Kansas 2021
Number of Counties Ranked	102	103	102	104	104	104
Health Outcomes - Rank	50	66	62	41	52	N/A
Length of life - Rank	23	31	16	15	27	N/A
Premature death (years of potential life lost, per 100,000)	6627	7126	6534	6523	6978	7079
Quality of life - Rank	84	86	95	85	77	N/A
% Reporting poor or fair health, adults [#]					19	16
Average number of poor physical health days, adults [#]					4	4
Average number of poor mental health days, adults [#]					4	4
% Low birthweight, <2,500 grams	7.2	7	7.4	7.7	7.9	7.2
Health Factors - Rank	75	81	76	81	53	N/A
Health Behaviors - Rank	65	87	89	94	54	N/A
% Smokers, adults [#]					19	18
% Obese, adults age 20 and older	35	37	38	39	38	33
Food environment index, 0 (worst) to 10 (best)	7.5	7.6	7.6	7.5	7.7	6.7
% Physically inactive, adults age 20 and older	24	25	23	23	23	24
% Access to exercise opportunities	61	70	71	71	71	80
% Excessive drinking, adults [#]					19	18
% Driving deaths with alcohol-involvement	18	12	27	33	38	20
Sexually transmitted infection rate, per 100,000 population	397	388	468	518	524	489
Teen birth rate, per 1,000 females age 15-19	33	29	26	23	21	24
Clinical Care - Rank	44	37	26	18	24	N/A
% Uninsured, population under age 65	16	14	13	12	12	10
Primary care physicians rate, per 100,000 population	69	60	66	63	57	78
Dentists rate, per 100,000 population	69	66	66	60	63	60
Mental health providers rate, per 100,000 population	282	286	311	326	337	205
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]			4177	3775	4467	3959
% Mammography screening, female Medicare enrollees age 65-74 [#]			49	50	55	45
% Flu vaccinations, Medicare enrollees			50	51	55	49
Social & Economic Factors - Rank	79	77	75	69	73	N/A
% High school completion, adults age 25 and older [@]					88	91
% With some college, adults age 25-44	59	62	65	63	69	70
% Unemployed, population age 16 and older	4.4	4.2	3.8	3.5	3.4	3.2
% Children in poverty	19	16	17	15	16	14
Income inequality ratio, 80th to 20th percentile	4.4	4.5	4.6	4.4	4.4	4.3
% Children in single-parent households [#]					24	21
Membership associations rate, per 10,000 population	11.7	11.4	11.6	10.8	11.1	13.6
Violent crime rate, per 100,000 population	143	143	175	175	175	365
Injury death rate, per 100,000 population	70	59	62	65	70	76
Physical Environment - Rank	78	72	80	86	51	N/A
Average daily density of fine particulate matter	8.8	8.8	9.1	9.1	7.2	6.7
Drinking water violations? yes/no	Yes	Yes	Yes	Yes	No	
% Households with severe housing problems	17	15	15	14	15	13
% Driving alone to work	78	77	78	79	79	82
% Long commute - driving alone	13	13	13	14	13	21

Empty cells: Shaded cells indicate data are unavailable or omitted due to methodology changes. 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.

[#]The data sources or calculation of these measures has changed over time making comparisons with similar measures in prior years unreliable so the data have been omitted.

[@]Represents new measure for 2021.

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.

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, Lyon County, KS - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	3.4%	3.2%	-
2	Adult smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	19%	18%	+
3	Adult obesity	Percentage of the adult population (age 20 and older) that reports a body mass index (BMI) greater than or equal to 30 kg/m2.	Health Behaviors	38%	33%	-
4	Mammography screening	Percentage of female Medicare enrollees ages 65-74 that received an annual mammography screening.	Clinical Care	55%	45%	+
5	Flu vaccinations	Percentage of fee-for-service (FFS) Medicare enrollees that had an annual flu vaccination.	Clinical Care	55%	49%	+

Health Outcomes: Drivers with the greatest impact on ranking, Lyon County, KS - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	6978	7079	+
2	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	7.9%	7.2%	-
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	19%	16%	-
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	+
5	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	-

NR: Measure (e.g., premature death) could not be reported for this county or not applicable at the state level.

+ 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>.