

# Lyon County

42

Health Factors Rank

69

Health Outcomes Rank

Population: 31,998



KANSAS HEALTH INSTITUTE

Informing Policy. Improving Health.

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

khi.org | countyhealthrankings.org

2023

Empty cells: Shaded cells indicate measures were new additions (@), omitted due to methodology change (#), or are unavailable due to low reliability.

Δ: Source data have not been updated since the 2022 County Health Rankings Release.

N/A: State is not ranked against counties.

	2019	2020	2021	2022	2023	Kansas 2023
Number of Counties Ranked	102	104	104	104	104	104
<b>Health Outcomes- Rank</b>	<b>62</b>	<b>41</b>	<b>52</b>	<b>53</b>	<b>69</b>	<b>N/A</b>
Length of Life- Rank	16	15	27	19	19	N/A
Premature death (years of potential life lost, per 100,000) <sup>Δ</sup>	6534	6523	6978	7196	7196	7458
Quality of Life- Rank	95	85	77	76	91	N/A
% Reporting poor or fair health, adults <sup>#</sup>			19	20	15	13
Average number of poor physical health days, adults <sup>#</sup>			4	4	3	3
Average number of poor mental health days, adults <sup>#</sup>			4	4	5	4
% Low birthweight, <2,500 grams <sup>Δ</sup>	7.4	7.7	7.9	7.8	7.8	7.2
<b>Health Factors- Rank</b>	<b>76</b>	<b>81</b>	<b>53</b>	<b>60</b>	<b>42</b>	<b>N/A</b>
Health Behaviors- Rank	89	94	54	65	53	N/A
% Smokers, adults <sup>#</sup>			19	17	18	17
% Obese, adults age 20 and older <sup>#</sup>				41	40	36
Food environment index, 0 (worst) to 10 (best)	7.6	7.5	7.7	7.9	8.1	7
% Physically inactive, adults age 20 and older <sup>#</sup>				34	25	21
% Access to exercise opportunities <sup>#</sup>					75	80
% Excessive drinking, adults <sup>#</sup>			19	17	18	20
% Driving deaths with alcohol-involvement <sup>Δ</sup>	27	33	38	35	35	19
Sexually transmitted infection rate, per 100,000 population	468	518	524	651	636	502
Teen birth rate, per 1,000 females age 15-19 <sup>Δ</sup>	26	23	21	19	19	22
<b>Clinical Care- Rank</b>	<b>26</b>	<b>18</b>	<b>24</b>	<b>13</b>	<b>14</b>	<b>N/A</b>
% Uninsured, population under age 65	13	12	12	14	13	10
Primary care physicians rate, per 100,000 population	66	63	57	57	57	79
Dentists rate, per 100,000 population	66	60	63	61	63	62
Mental health providers rate, per 100,000 population	311	326	337	360	375	224
Preventable hospital stays rate, per 100,000 Medicare enrollees	4177	3775	4467	2667	1897	2708
% Mammography screening, Medicare females age 65-74	49	50	55	51	47	42
% Flu vaccinations, Medicare enrollees	50	51	55	55	56	51
<b>Social &amp; Economic Factors- Rank</b>	<b>75</b>	<b>69</b>	<b>73</b>	<b>70</b>	<b>52</b>	<b>N/A</b>
% High school completion, adults age 25 and older <sup>@</sup>			88	88	88	92
% With some college, adults age 25-44	65	63	69	67	66	71
% Unemployed, population age 16 and older	3.8	3.5	3.4	4.8	2.8	3.2
% Children in poverty	17	15	16	14	14	14
Income inequality ratio, 80th to 20th percentile	4.6	4.4	4.4	4.6	4.1	4.4
% Children in single-parent households <sup>#</sup>			24	21	15	21
Membership associations rate, per 10,000 population	11.6	10.8	11.1	11.4	11.5	13.2
Injury death rate, per 100,000 population <sup>Δ</sup>	62	65	70	68	68	78
<b>Physical Environment- Rank</b>	<b>80</b>	<b>86</b>	<b>51</b>	<b>90</b>	<b>64</b>	<b>N/A</b>
Average daily density of fine particulate matter	9.1	9.1	7.2	8.6	8.2	6.7
Drinking water violations?	Yes	Yes	No	Yes	No	
% Households with severe housing problems	15	14	15	15	15	13
% Driving alone to work	78	79	79	79	78	79
% Long commute - driving alone	13	14	13	13	13	22

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 - 2023

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Adult Smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	18%	17%	+
2	Injury Deaths	Number of deaths due to injury per 100,000 population.	Social and Economic Environment	68	78	+
3	Preventable Hospital Stays	Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees.	Clinical Care	1897	2708	+
4	Adult Obesity	Percentage of the adult population (age 18 and older) that reports a body mass index (BMI) greater than or equal to 30 kg/m2 (age-adjusted).	Health Behaviors	40%	36%	-
5	Flu Vaccinations	Percentage of fee-for-service (FFS) Medicare enrollees that had an annual flu vaccination.	Clinical Care	56%	51%	+

#### Health Outcomes: Drivers with the greatest impact on ranking, Lyon County, KS - 2023

	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	7196	7458	+
2	Low Birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	7.8%	7.2%	-
3	Poor Mental Health Days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	5	4	-
4	Poor or Fair Health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	15%	13%	-
5	Poor Physical Health Days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	3	3	-

**NR:** Measure 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. Drivers are provided in order of impact on ranking for this year. For more information on the calculation of score and rankings, please visit: <https://bit.ly/2023CHRzScores>. For more information on measure source, ranking weight and year(s), please visit <https://bit.ly/CHRinfo>.*



CONTINUE THE JOURNEY

Explore resources and strategies  
to move with data to action.



SCAN FOR MORE INFORMATION

TAKE ACTION TO IMPROVE HEALTH IN YOUR COMMUNITY