

Linn County

101

Health Factors Rank

91

Health Outcomes Rank

Population: 9,747



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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
Health Outcomes- Rank	87	87	92	91	91	N/A
Length of Life- Rank	91	95	92	91	91	N/A
Premature death (years of potential life lost, per 100,000) ^Δ	9941	9649	9957	9869	9869	7458
Quality of Life- Rank	65	68	78	88	82	N/A
% Reporting poor or fair health, adults [#]			19	20	15	13
Average number of poor physical health days, adults [#]			4	4	3	3
Average number of poor mental health days, adults [#]			5	5	5	4
% Low birthweight, <2,500 grams ^Δ	5.7	6.3	5.9	6.4	6.4	7.2
Health Factors- Rank	99	102	103	100	101	N/A
Health Behaviors- Rank	85	99	103	100	99	N/A
% Smokers, adults [#]			24	21	21	17
% Obese, adults age 20 and older [#]				38	39	36
Food environment index, 0 (worst) to 10 (best)	7.7	7.5	7.3	7.3	7.6	7
% Physically inactive, adults age 20 and older [#]				33	25	21
% Access to exercise opportunities [#]					43	80
% Excessive drinking, adults [#]			17	20	20	20
% Driving deaths with alcohol-involvement ^Δ	14	20	38	36	36	19
Sexually transmitted infection rate, per 100,000 population	304	350	288	268	165	502
Teen birth rate, per 1,000 females age 15-19 ^Δ	35	37	35	33	33	22
Clinical Care- Rank	81	77	75	89	94	N/A
% Uninsured, population under age 65	12	11	11	12	12	10
Primary care physicians rate, per 100,000 population	10	21	21	10	10	79
Dentists rate, per 100,000 population	41	41	41	41	41	62
Mental health providers rate, per 100,000 population	72	92	93	83	92	224
Preventable hospital stays rate, per 100,000 Medicare enrollees	3680	4863	4612	5511	4445	2708
% Mammography screening, Medicare females age 65-74	37	42	40	43	38	42
% Flu vaccinations, Medicare enrollees	24	25	29	31	33	51
Social & Economic Factors- Rank	96	102	101	98	98	N/A
% High school completion, adults age 25 and older [@]			90	91	94	92
% With some college, adults age 25-44	60	59	60	58	62	71
% Unemployed, population age 16 and older	5.9	5.9	5.9	7	4.3	3.2
% Children in poverty	19	18	17	16	16	14
Income inequality ratio, 80th to 20th percentile	4.6	5.1	4.9	5.1	4.8	4.4
% Children in single-parent households [#]			19	18	22	21
Membership associations rate, per 10,000 population	10.5	7.2	7.2	7.2	7.3	13.2
Injury death rate, per 100,000 population ^Δ	98	96	91	101	101	78
Physical Environment- Rank	102	104	103	103	101	N/A
Average daily density of fine particulate matter	9.3	9.3	7.2	7.9	7.5	6.7
Drinking water violations?	Yes	Yes	Yes	Yes	Yes	
% Households with severe housing problems	18	20	17	16	15	13
% Driving alone to work	84	82	81	80	79	79
% Long commute - driving alone	49	50	51	54	50	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, Linn County, KS - 2023

	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	4.3%	3.2%	-
2	Adult Smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	21%	17%	-
3	Preventable Hospital Stays	Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees.	Clinical Care	4445	2708	-
4	Primary Care Physicians	Ratio of population to primary care physicians.	Clinical Care	10	79	-
5	Income Inequality	Ratio of household income at the 80th percentile to income at the 20th percentile.	Social and Economic Environment	4.8	4.4	-

Health Outcomes: Drivers with the greatest impact on ranking, Linn 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	9869	7458	-
2	Poor Mental Health Days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	5	4	-
3	Poor Physical Health Days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	3	3	-
4	Poor or Fair Health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	15%	13%	-
5	Low Birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	6.4%	7.2%	+

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>.



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