

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

Linn County

LINN COUNTY, KANSAS | Pop. 9,558

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	82	52	54	78	91	n/a
Length of life- Rank	80	32	70	85	94	n/a
Premature death (Years of Potential Life Lost)	8596	6801	8509	9511	10133	6782
Quality of life- Rank	78	80	44	51	67	n/a
% Reporting poor or fair health*	17	17	13	14	16	15
# Poor physical health days*	3.3	3.3	3.2	3.5	3.5	3.1
# Poor mental health days*	3.3	3.3	3	3.2	3.3	3.3
% Low birthweight	7.5	7.2	6.3	6.2	6	7
Health Factors- Rank	85	91	86	92	97	n/a
Health Behaviors- Rank	70	75	52	67	71	n/a
% Adult smokers*	23	23	17	18	17	17
% Obese adults	34	35	32	32	34	32
Food environment index	7.2	7.1	6.8	6.8	7.8	7
% Physically inactive adults	30	27	29	33	34	25
% Access to exercise opportunities	40	35	20	20	65	81
% Excessive drinking*	10	10	16	14	15	17
% Driving deaths with alcohol-impairment	22	14	11	11	14	25
Sexually transmitted infection rate	146	222	222	158	116	395
Teen birth rate	39	39	37	36	38	30
Clinical Care- Rank	58	66	78	71	71	n/a
% Uninsured	16	16	16	13	12	10
Primary care physicians rate	10	11	21	21	10	76
Dentist rate	32	32	32	31	31	57
Mental health provider rate	64	63	63	63	63	180
Preventable hospital stays	63	69	61	60	64	51
% Diabetes monitoring	86	86	84	87	87	86
% Mammography screening	58	60	52	54	54	63
Social & Economic Factors- Rank	88	91	95	93	96	n/a
% High school graduation	90	88	92	89	89	86
% Population with some college	62	61	65	64	67	69
% Unemployed	8.7	7.6	7.2	6.4	6.7	4.2
% Children in poverty	22	22	22	21	21	14
Income inequality		4	4.5	4.4	4.6	4.4
% No social-emotional support	18					
% Children in single-parent households	27	31	32	29	26	29
Membership associations rate		11.7	9.5	10.5	10.5	13.7
Violent crime rate	291	248	248	234	234	348
Injury death rate	88	83	86	99	101	70
Physical Environment- Rank	62	70	95	102	102	n/a
Daily fine particulate matter*	8.5	8.5	8.5	9.1	9.1	8.5
% Exposed to unsafe drinking water	16	14				
Drinking water violations? yes/no			Yes	Yes	Yes	
% Severe housing problems	11	12	16	16	17	14
% Driving alone to work	79	80	81	83	84	82
% Long commute - driving alone	42	45	45	47	49	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, Linn County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	6.7%	4.2%	—
2	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	21%	14%	—
3	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	17%	17%	—
4	Primary care physicians	Ratio of population to primary care physicians	Clinical Care	10	76	—
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, Linn 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	10133	6782	—
2	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.5	3.1	—
3	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	6%	7%	+
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	16%	15%	—
5	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.3	3.3	—

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>.