

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2019

Elk County

ELK COUNTY, KANSAS | Pop. 2,498

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
Health Outcomes - Rank	95	95	96	74	75	n/a
Length of life - Rank	87	87	88	50	46	n/a
Premature death (years of potential life lost, per 100,000)	9518	10027	9564			6944
Quality of life - Rank	101	100	99	83	80	n/a
% Reporting poor or fair health, adults* ²⁰¹⁶	18	14	16	16	16	15
Avg # poor physical health days, adults* ²⁰¹⁶	3.7	3.4	3.7	3.4	3.4	3.1
Avg # poor mental health days, adults* ²⁰¹⁶		3.1	3.4	3.4	3.4	3.3
% Low birthweight, <2,500 grams	11	10.4	8.8	7.1	7.1	7.1
Health Factors - Rank	94	85	85	83	93	n/a
Health Behaviors - Rank	87	77	57	73	74	n/a
% Adult smokers* ²⁰¹⁶	16	17	17	16	16	17
% Obese adults age 20 and older	35	35	33	34	34	33
Food environment index, 0 (worst) to 10 (best)	2.9	2.8	2.8	4.2	4.4	6.9
% Physically inactive adults age 20 and older	27	27	25	28	29	24
% Access to exercise opportunities	0			29	29	80
% Excessive drinking, adults* ²⁰¹⁶		14	13	13	13	17
% Driving deaths with alcohol-involvement	100	67	40	60	60	24
Sexually transmitted infection rate, per 100,000		257				418
Teen birth rate, per 1,000 females age 15-19	41	40	36	29	28	28
Clinical Care - Rank	94	96	96	73	83	n/a
% Uninsured, population under age 65	19	21	18	13	13	10
Primary care physicians rate, per 100,000	37	38	37	38	39	76
Dentists rate, per 100,000	0	0	0	0	0	57
Mental health providers rate, per 100,000						188
Preventable hospital stays rate, per 1,000 [§]	78	79	60	50		
Preventable hospital stays rate, per 100,000 ^{§#}					3854	4078
% Diabetes monitoring, adults age 65-75 [§]	89	79	84	84		
% Mammography screening, females age 67-69 [§]	47	53	52	52		
% Mammography screening, females age 65-74 ^{§#}					32	43
% Flu vaccinations [§]					35	44
Social & Economic Factors - Rank	86	80	86	90	99	n/a
% High school graduation					86	87
% Adults age 25-44 with some college	67	72	69	67	54	70
% Population age 16 and older unemployed	5.1	5	4.9	5.3	4.3	3.6
% Children in poverty	32	28	31	27	29	15
Income inequality ratio, 80th percentile to 20th	4.1	3.9	4.2	3.9	3.7	4.3
% Children in single-parent households	27	23	20	16	18	29
Membership associations rate, per 10,000	14.7	22.6	22.3	19.2	15.7	13.7
Violent crime rate, per 100,000	88	88	0	0	0	365
Injury death rate, per 100,000	126	107	119	129	162	73
Physical Environment - Rank	38	69	69	20	63	n/a
Avg daily density of fine particulate matter	8.7	8.7	8.4	8.4	8.9	8.1
% Exposed to unsafe drinking water	15					
Drinking water violations? yes/no		Yes	Yes	No	Yes	
% Households with severe housing problems	11	13	14	9	10	13
% Driving alone to work	76	76	72	69	72	82
% Long commute - driving alone	44	44	38	37	40	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.

*2016 represents substantial changes in data sources or calculation of the measure that would affect comparisons with measure data in 2015.

represents substantial changes in data sources or calculation of the measure that would affect comparisons with similar measures in prior years.

§ represents measures derived among Medicare enrollees.

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.



Informing Policy. Improving Health.

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, Elk County, KS – 2019

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	29%	15%	—
2	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	4.3%	3.6%	—
3	Food environment index	Index of factors that contribute to a healthy food environment, (0-10)	Health Behaviors	4.4	6.9	—
4	Some college	% of adults age 25-44 with some post-secondary education	Social and Economic Environment	54%	70%	—
5	Injury deaths	# of deaths due to injury per 100,000 population	Social and Economic Environment	162	73	—

Health Outcomes: Drivers with greatest impact on ranking, Elk County, KS – 2019

	Measure	Description	Outcome Category	County Value	State Value	Impact on Rankings
1	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.4	3.1	—
2	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.4	3.3	—
3	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	16%	15%	—
4	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	7.1%	7.1%	—
5	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life		6944	NR

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 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>.