

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

Elk County

ELK COUNTY, KANSAS | Pop. 2,547

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	97	95	95	96	74	n/a
Length of life- Rank	91	87	87	88	50	n/a
Premature death (Years of Potential Life Lost)	10326	9518	10027	9564		6782
Quality of life- Rank	97	101	100	99	83	n/a
% Reporting poor or fair health*	18	18	14	16	16	15
# Poor physical health days*	3.7	3.7	3.4	3.7	3.4	3.1
# Poor mental health days*			3.1	3.4	3.4	3.3
% Low birthweight	10	11	10.4	8.8	7.1	7
Health Factors- Rank	93	94	85	85	83	n/a
Health Behaviors- Rank	73	87	77	57	73	n/a
% Adult smokers*	16	16	17	17	16	17
% Obese adults	34	35	35	33	34	32
Food environment index	3.2	2.9	2.8	2.8	4.2	7
% Physically inactive adults	27	27	27	25	28	25
% Access to exercise opportunities	29	0			29	81
% Excessive drinking*			14	13	13	17
% Driving deaths with alcohol-impairment	67	100	67	40	60	25
Sexually transmitted infection rate			257			395
Teen birth rate	45	41	40	36	29	30
Clinical Care- Rank	98	94	96	96	73	n/a
% Uninsured	20	19	21	18	13	10
Primary care physicians rate	36	37	38	37	38	76
Dentist rate	0	0	0	0	0	57
Mental health provider rate						180
Preventable hospital stays	113	78	79	60	50	51
% Diabetes monitoring	85	89	79	84	84	86
% Mammography screening	45	47	53	52	52	63
Social & Economic Factors- Rank	83	86	80	86	90	n/a
% High school graduation						86
% Population with some college	63	67	72	69	67	69
% Unemployed	6	5.1	5	4.9	5.3	4.2
% Children in poverty	30	32	28	31	27	14
Income inequality		4.1	3.9	4.2	3.9	4.4
% No social-emotional support						
% Children in single-parent households	27	27	23	20	16	29
Membership associations rate		14.7	22.6	22.3	19.2	13.7
Violent crime rate	113	88	88	0	0	348
Injury death rate		126	107	119	129	70
Physical Environment- Rank	67	38	69	69	20	n/a
Daily fine particulate matter*	8.7	8.7	8.7	8.4	8.4	8.5
% Exposed to unsafe drinking water	30	15				
Drinking water violations? yes/no			Yes	Yes	No	
% Severe housing problems	10	11	13	14	9	14
% Driving alone to work	77	76	76	72	69	82
% Long commute - driving alone	40	44	44	38	37	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, Elk County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	27%	14%	—
2	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	5.3%	4.2%	—
3	Food environment index	Index of factors that contribute to a healthy food environment, 0 (worst) to 10 (best)	Health Behaviors	4.2	7	—
4	Excessive drinking	Percentage of adults reporting binge or heavy drinking	Health Behaviors	13%	17%	+
5	Violent crime	Number of reported violent crime offenses per 100,000 population	Social and Economic Environment	0	348	+

Health Outcomes: Drivers with greatest impact on ranking, Elk County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.4	3.1	—
2	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.4	3.3	—
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	16%	15%	—
4	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	7.1%	7%	—
5	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life		6782	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 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>.