

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2017

Elk County

ELK COUNTY, KANSAS | Pop. 2,605

	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
Health Outcomes- Rank	101	97	95	95	96	n/a
Length of life- Rank	95	91	87	87	88	n/a
Premature death (Years of Potential Life Lost)	10326	10326	9518	10027	9564	6757
Quality of life- Rank	102	97	101	100	99	n/a
% Reporting poor or fair health*	18	18	18	14	16	15
# Poor physical health days*	4.7	3.7	3.7	3.4	3.7	3.1
# Poor mental health days*				3.1	3.4	3.2
% Low birthweight	9.3	10	11	10.4	8.8	7.1
Health Factors- Rank	70	93	94	85	85	n/a
Health Behaviors- Rank	33	73	87	77	57	n/a
% Adult smokers*	18	16	16	17	17	18
% Obese adults	32	34	35	35	33	31
Food environment index		3.2	2.9	2.8	2.8	7.2
% Physically inactive adults	29	27	27	27	25	23
% Access to exercise opportunities		29	0			76
% Excessive drinking*	3			14	13	17
% Driving deaths with alcohol-impairment		67	100	67	40	27
Motor vehicle crash death rate						
Sexually transmitted infection rate	104			257		384
Teen birth rate	49	45	41	40	36	36
Clinical Care- Rank	98	98	94	96	96	n/a
% Uninsured	23	20	19	21	18	12
Primary care physicians rate	35	36	37	38	37	75
Dentist rate	0	0	0	0	0	55
Mental health provider rate						173
Preventable hospital stays	66	113	78	79	60	52
% Diabetes monitoring	89	85	89	79	84	86
% Mammography screening	48	45	47	53	52	63
Social & Economic Factors- Rank	73	83	86	80	86	n/a
% High school graduation*	91					86
% Population with some college	62	63	67	72	69	69
% Unemployed	7.1	6	5.1	5	4.9	4.2
% Children in poverty	26	30	32	28	31	17
Income inequality			4.1	3.9	4.2	4.4
% No social-emotional support						
% Children in single-parent households	29	27	27	23	20	29
Membership associations rate			14.7	22.6	22.3	13.9
Violent crime rate	78	113	88	88	0	348
Injury death rate			126	107	119	69
Physical Environment- Rank	44	67	38	69	69	n/a
Daily fine particulate matter*	8.6	8.7	8.7	8.7	8.4	8.5
% Exposed to unsafe drinking water	44	30	15			
Drinking water violations? yes/no				Yes	Yes	
% Severe housing problems		10	11	13	14	14
% Limited access to healthy foods	50					
% Driving alone to work		77	76	76	72	82
% Long commute - driving alone		40	44	44	38	20
Access to recreational facilities rate	35					
% Restaurants that are fast food	33					

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.



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 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 – 2017

	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	31%	17%	—
2	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	18%	12%	—
3	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	4.9%	4.2%	—
4	Food environment index	Index of factors that contribute to a healthy food environment, 0 (worst) to 10 (best)	Health Behaviors	2.8	7.2	—
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 – 2017

	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	9564	6757	—
2	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	8.8%	7.1%	—
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.7	3.1	—
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.4	3.2	—
5	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	16%	15%	—

NR: Measure (e.g., premature death) was not ranked this year.

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/CHRRzscores>.