

2020

Elk County

Pop. 2,508

90 88

Health
Factors
Rank

Health
Outcomes
Rank

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.

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.

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program



KANSAS HEALTH INSTITUTE

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	2016	2017	2018	2019	2020	Kansas 2020
Number of Counties Ranked	101	102	103	102	104	104
Health Outcomes- Rank	95	96	74	75	88	n/a
Length of life- Rank	87	88	50	46	38	n/a
Premature death (years of potential life lost, per 100,000)	10027	9564				7024
Quality of life- Rank	100	99	83	80	98	n/a
% Reporting poor or fair health, adults	14	16	16	16	17	16
Avg # poor physical health days, adults	3.4	3.7	3.4	3.4	3.8	3.6
Avg # poor mental health days, adults	3.1	3.4	3.4	3.4	4	3.7
% Low birthweight, <2,500 grams	10.4	8.8	7.1	7.1	7.9	7.1
Health Factors- Rank	85	85	83	93	90	n/a
Health Behaviors- Rank	77	57	73	74	74	n/a
% Adult smokers	17	17	16	16	16	17
% Obese adults age 20 and older	35	33	34	34	33	33
Food environment index, 0 (worst) to 10 (best)	2.8	2.8	4.2	4.4	4.6	6.8
% Physically inactive adults age 20 and older	27	25	28	29	33	25
% Access to exercise opportunities			29	29	29	80
% Excessive drinking, adults	14	13	13	13	14	19
% Driving deaths with alcohol-involvement	67	40	60	60	50	22
Sexually transmitted infection rate, per 100,000	257					465
Teen birth rate, per 1,000 females age 15-19	40	36	29	28	29	26
Clinical Care- Rank	96	96	73	83	74	n/a
% Uninsured, population under age 65	21	18	13	13	14	10
Primary care physicians rate, per 100,000	38	37	38	39	40	77
Dentists rate, per 100,000	0	0	0	0	0	58
Mental health providers rate, per 100,000						197
Preventable hospital stays rate, per 1,000 [§]	79	60	50			
Preventable hospital stays rate, per 100,000 ^{§#}				3854	3332	4024
% Diabetes monitoring, adults age 65-75 [§]	79	84	84			
% Mammography screening, females age 67-69 [§]	53	52	52			
% Mammography screening, females age 65-74 ^{§#}				32	30	45
% Flu vaccinations [§]				35	38	46
Social & Economic Factors- Rank	80	86	90	99	92	n/a
% High school graduation				86	94	87
% Adults age 25-44 with some college	72	69	67	54	54	70
% Population age 16 and older unemployed	5	4.9	5.3	4.3	3.3	3.4
% Children in poverty	28	31	27	29	28	15
Income inequality ratio, 80th percentile to 20th	3.9	4.2	3.9	3.7	3.9	4.3
% Children in single-parent households	23	20	16	18	19	29
Membership associations rate, per 10,000	22.6	22.3	19.2	15.7	12	13.7
Violent crime rate, per 100,000	88	0	0	0	0	365
Injury death rate, per 100,000	107	119	129	162	179	74
Physical Environment- Rank	69	69	20	63	70	n/a
Avg daily density of fine particulate matter	8.7	8.4	8.4	8.9	8.9	8.1
Drinking water violations? yes/no	Yes	Yes	No	Yes	Yes	
% Households with severe housing problems	13	14	9	10	9	13
% Driving alone to work	76	72	69	72	77	82
% Long commute - driving alone	44	38	37	40	36	21

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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 five measures that, when combined with the weighting, have the greatest impact on the ranking positions for health factors and health outcomes. Drivers labeled with a green plus sign are the weighted measures that influenced higher, or better, rankings. 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 – 2020

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	28%	15%	—
2	Injury deaths	# of deaths due to injury per 100,000 population	Social and Economic Environment	179	74	—
3	Food environment index	Index of factors that contribute to a healthy food environment, (0-10)	Health Behaviors	4.6	6.8	—
4	Some college	% of adults age 25-44 with some post-secondary education	Social and Economic Environment	54%	70%	—
5	Excessive drinking	% of adults reporting binge or heavy drinking	Health Behaviors	14%	19%	+

Health Outcomes: Drivers with greatest impact on ranking, Elk County, KS – 2020

	Measure	Description	Outcome Category	County Value	State Value	Impact on Ranking
1	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	7.9%	7.1%	—
2	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	4	3.7	—
3	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.8	3.6	—
4	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	17%	16%	—
5	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life		7024	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>.