# 2020

# Stevens County

Pop. 5,559

Health

**Factors** 

Rank

13

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 <u>County</u> <u>Health Rankings & Roadmaps</u> 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



#### KANSAS HEALTH INSTITUTE

Informing Policy. Improving Health.

	2016	2017	2018	2019	2020	Kansas 2020
Number of Counties Ranked	101	102	103	102	104	104
Health Outcomes- Rank	6	24	25	14	13	n/a
Length of life- Rank	10	24	18	14	17	n/a
Premature death (years of potential life lost, per 100,000)	5313	6708	6426	6430	6660	7024
Quality of life- Rank	14	29	39	31	18	n/a
% Reporting poor or fair health, adults	16	20	19	19	19	16
Avg # poor physical health days, adults	3.2	3.4	3.4	3.4	3.7	3.6
Avg # poor mental health days, adults	2.9	3.2	3.3	3.3	3.7	3.7
% Low birthweight, <2,500 grams	3.6	3.4	4	4.1	3.8	7.1
Health Factors- Rank	49	64	63	73	72	n/a
Health Behaviors- Rank	30	62	51	52	45	n/a
% Adult smokers	16	17	17	17	16	17
% Obese adults age 20 and older	34	35	36	39	38	33
Food environment index, 0 (worst) to 10 (best)	8.4	8.6	8.9	8.6	8.6	6.8
% Physically inactive adults age 20 and older	29	28	27	25	26	25
% Access to exercise opportunities	67	67	47	56	56	80
% Excessive drinking, adults	16	15	15	15	17	19
% Driving deaths with alcohol-involvement	14	8	9	8	0	22
Sexually transmitted infection rate, per 100,000	104	258	138	86	89	465
Teen birth rate, per 1,000 females age 15-19	47	44	36	31	32	26
Clinical Care- Rank	99	102	102	102	104	n/a
% Uninsured, population under age 65	20	18	16	15	16	10
Primary care physicians rate, per 100,000	17	17	17	36	36	77
Dentists rate, per 100,000	34	34	36	36	36	58
Mental health providers rate, per 100,000	34	52	54	53	54	197
Preventable hospital stays rate, per 1,000§	78	73	86			
Preventable hospital stays rate, per 100,000 \$#				9099	8979	4024
% Diabetes monitoring, adults age 65-75 §	84	80	80			
% Mammography screening, females age 67-69	36	44	44			
% Mammography screening, females age 65-74 <sup>\$#</sup>				21	20	45
% Flu vaccinations <sup>§</sup>				41	41	46
Social & Economic Factors- Rank	18	49	42	50	44	n/a
% High school graduation	86	92	92	85	90	87
% Adults age 25-44 with some college	52	48	55	57	55	70
% Population age 16 and older unemployed	2.9	3.8	4.4	3.2	2.8	3.4
% Children in poverty	14	16	13	15	15	15
Income inequality ratio, 80th percentile to 20th	4.3	4.9	4.5	4.4	4.6	4.3
% Children in single-parent households	10	12	14	13	15	29
Membership associations rate, per 10,000	18.9	19	22.4	25.1	19.6	13.7
Violent crime rate, per 100,000		51	51	88	88	365
Injury death rate, per 100,000		76	73	84	92	74
Physical Environment- Rank		12	15	33	33	n/a
Avg daily density of fine particulate matter		7.3	7.3	7	7	8.1
Drinking water violations? yes/no	No	No	No	No	No	
% Households with severe housing problems	8	10	10	15	13	13
% Driving alone to work	78	76	78	80	81	82
% Long commute - driving alone	23	16	16	15	17	21

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for this county.

Health Factors Rank

Health Outcomes Rank

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,

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, Stevens County, KS - 2020

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Preventable hospital stays	# of hospital stays for ambulatory care sensitive conditions per 100,000 Medicare enrollees	Clinical Care	8979	4024	_
2	Uninsured	% of population under age 65 without health insurance	Clinical Care	16%	10%	_
3	Mammography screening	% of female Medicare enrollees age 65-74 that receive mammography screening	Clinical Care	20%	45%	-
4	Some college	% of adults age 25-44 with some post-secondary education	Social and Economic Environment	55%	70%	-
5	Adult obesity	% of adults age 20 and older that report a BMI ≥ 30	Health Behaviors	38%	33%	_

### Health Outcomes: Drivers with greatest impact on ranking, Stevens 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	3.8%	7.1%	+
2	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	6660	7024	+
3	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	19%	16%	_
4	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.7	3.6	-
5	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.7	3.7	_

**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.