

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2017

Stevens County

STEVENS COUNTY, KANSAS | Pop. 5,806

	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
Health Outcomes- Rank	3	5	4	6	24	n/a
Length of life- Rank	36	36	18	10	24	n/a
Premature death (Years of Potential Life Lost)	6840	6840	6414	5313	6708	6757
Quality of life- Rank	1	1	1	14	29	n/a
% Reporting poor or fair health*	8	9	9	16	20	15
# Poor physical health days*	2.5			3.2	3.4	3.1
# Poor mental health days*	1.2	1.1	1.1	2.9	3.2	3.2
% Low birthweight	4.1	4.4	3.8	3.6	3.4	7.1
Health Factors- Rank	71	67	79	49	64	n/a
Health Behaviors- Rank	51	85	89	30	62	n/a
% Adult smokers*		25	25	16	17	18
% Obese adults	30	34	34	34	35	31
Food environment index		8	8.2	8.4	8.6	7.2
% Physically inactive adults	27	29	31	29	28	23
% Access to exercise opportunities		77	67	67	67	76
% Excessive drinking*		18	18	16	15	17
% Driving deaths with alcohol-impairment		25	25	14	8	27
Motor vehicle crash death rate	62					
Sexually transmitted infection rate	140	125	174	104	258	384
Teen birth rate	55	51	44	47	44	36
Clinical Care- Rank	102	94	98	99	102	n/a
% Uninsured	25	22	19	20	18	12
Primary care physicians rate	17	18	17	17	17	75
Dentist rate	34	35	34	34	34	55
Mental health provider rate			34	34	52	173
Preventable hospital stays	163	112	111	78	73	52
% Diabetes monitoring	87	86	85	84	80	86
% Mammography screening	51	56	44	36	44	63
Social & Economic Factors- Rank	43	29	32	18	49	n/a
% High school graduation*	87	89	88	86	92	86
% Population with some college	48	52	50	52	48	69
% Unemployed	5	4.1	3.7	2.9	3.8	4.2
% Children in poverty	17	15	16	14	16	17
Income inequality			4.4	4.3	4.9	4.4
% No social-emotional support	19	19				
% Children in single-parent households	16	10	10	10	12	29
Membership associations rate			15.6	18.9	19	13.9
Violent crime rate	14	26	34	34	51	348
Injury death rate		105	92	88	76	69
Physical Environment- Rank	74	71	78	33	12	n/a
Daily fine particulate matter*	10.8	12.2	12.2	12.2	7.3	8.5
% Exposed to unsafe drinking water	0	0	0			
Drinking water violations? yes/no				No	No	
% Severe housing problems		10	11	8	10	14
% Limited access to healthy foods	7					
% Driving alone to work		78	79	78	76	82
% Long commute - driving alone		25	23	23	16	20
Access to recreational facilities rate	0					
% Restaurants that are fast food	36					

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, Stevens County, KS – 2017

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Some college	Percentage of adults ages 25-44 years with some post-secondary education	Social and Economic Environment	48%	69%	—
2	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	18%	12%	—
3	Children in single-parent households	Percentage of children that live in a household headed by single parent	Social and Economic Environment	12%	29%	+
4	Mammography screening	Percentage of female Medicare enrollees ages 67-69 that receive mammography screening	Clinical Care	44%	63%	—
5	Income inequality	Ratio of household income at the 80th percentile to income at the 20th percentile	Social and Economic Environment	4.9	4.4	—

Health Outcomes: Drivers with greatest impact on ranking, Stevens County, KS – 2017

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	3.4%	7.1%	+
2	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	6708	6757	+
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	20%	15%	—
4	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.4	3.1	—
5	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.2	3.2	—

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/CHRzscores>.