

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

Smith County

SMITH COUNTY, KANSAS | Pop. 3,632

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	14	28	60	77	79	n/a
Length of life- Rank	23	72	71	80	90	n/a
Premature death (Years of Potential Life Lost)	6473	8515	8517	8843	9323	6782
Quality of life- Rank	9	2	53	68	57	n/a
% Reporting poor or fair health*	5	5	14	16	14	15
# Poor physical health days*	1.4	1.4	3.4	3.5	3.2	3.1
# Poor mental health days*			3.2	3.3	3.4	3.3
% Low birthweight		5.9	5.5	6.1	6.5	7
Health Factors- Rank	13	9	47	43	26	n/a
Health Behaviors- Rank	13	10	49	43	47	n/a
% Adult smokers*	10	10	17	16	16	17
% Obese adults	31	32	33	34	37	32
Food environment index	7.7	7.2	6.9	6.7	7.2	7
% Physically inactive adults	30	27	27	31	32	25
% Access to exercise opportunities	39	47	47	47	52	81
% Excessive drinking*			14	13	14	17
% Driving deaths with alcohol-impairment	63	56	56	17	17	25
Sexually transmitted infection rate					106	395
Teen birth rate	25	26	24	21	15	30
Clinical Care- Rank	35	28	52	50	25	n/a
% Uninsured	16	16	16	13	11	10
Primary care physicians rate	78	80	54	133	135	76
Dentist rate	80	81	53	54	55	57
Mental health provider rate						180
Preventable hospital stays	65	68	69	91	62	51
% Diabetes monitoring	75	81	84	78	78	86
% Mammography screening	71	73	59	60	60	63
Social & Economic Factors- Rank	19	24	37	33	31	n/a
% High school graduation						86
% Population with some college	69	79	75	75	77	69
% Unemployed	3.9	3.7	3.1	3.9	3.5	4.2
% Children in poverty	18	18	18	17	17	14
Income inequality		4.3	5	4.9	4.8	4.4
% No social-emotional support	8					
% Children in single-parent households	27	28	28	23	18	29
Membership associations rate		42.5	48.6	42.5	45.9	13.7
Violent crime rate	180			48	48	348
Injury death rate		109	126	122	145	70
Physical Environment- Rank	51	25	59	53	21	n/a
Daily fine particulate matter*	11.9	11.9	11.9	8	8	8.5
% Exposed to unsafe drinking water	12	16				
Drinking water violations? yes/no			Yes	Yes	No	
% Severe housing problems	8	9	9	11	12	14
% Driving alone to work	77	73	76	76	73	82
% Long commute - driving alone	14	14	16	17	17	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, Smith County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Primary care physicians	Ratio of population to primary care physicians	Clinical Care	135	76	+
2	Some college	Percentage of adults ages 25-44 with some post-secondary education	Social and Economic Environment	77%	69%	+
3	Adult obesity	Percentage of adults that report a BMI of 30 or more	Health Behaviors	37%	32%	-
4	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	3.5%	4.2%	+
5	Social associations	Number of membership associations per 10,000 population	Social and Economic Environment	45.9	13.7	+

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

	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	9323	6782	-
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	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	6.5%	7%	+
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	14%	15%	+
5	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.2	3.1	-

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>.