

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

Sumner County

SUMNER COUNTY, KANSAS | Pop. 23,272

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	71	82	58	59	62	n/a
Length of life- Rank	70	81	73	71	48	n/a
Premature death (Years of Potential Life Lost)	8028	9034	8600	7975	7713	6782
Quality of life- Rank	70	72	47	54	69	n/a
% Reporting poor or fair health*	15	15	13	14	15	15
# Poor physical health days*	3.1	3.1	3.1	3.3	3.1	3.1
# Poor mental health days*	3.3	3.3	2.9	2.9	3.4	3.3
% Low birthweight	7.2	7.3	7.5	7.8	7.9	7
Health Factors- Rank	71	71	64	56	67	n/a
Health Behaviors- Rank	84	82	57	33	49	n/a
% Adult smokers*	21	21	16	16	16	17
% Obese adults	37	36	34	31	35	32
Food environment index	7.7	7.4	7.3	7.4	7.6	7
% Physically inactive adults	28	29	30	30	31	25
% Access to exercise opportunities	42	42	35	35	65	81
% Excessive drinking*	15	15	16	15	16	17
% Driving deaths with alcohol-impairment	34	34	29	12	17	25
Sexually transmitted infection rate	240	279	296	225	251	395
Teen birth rate	43	43	42	40	35	30
Clinical Care- Rank	31	23	36	48	50	n/a
% Uninsured	13	13	14	12	9	10
Primary care physicians rate	38	38	38	34	34	76
Dentist rate	34	34	34	34	26	57
Mental health provider rate	55	102	106	93	99	180
Preventable hospital stays	47	43	42	41	44	51
% Diabetes monitoring	84	88	83	81	81	86
% Mammography screening	58	58	55	52	52	63
Social & Economic Factors- Rank	69	72	68	59	67	n/a
% High school graduation	86	88	91	91	91	86
% Population with some college	62	58	62	66	65	69
% Unemployed	6.4	6	4.8	4.5	4.4	4.2
% Children in poverty	19	18	19	18	17	14
Income inequality		4	4.1	4.2	4.6	4.4
% No social-emotional support	16					
% Children in single-parent households	23	22	21	21	24	29
Membership associations rate		18.2	18.7	18.7	17.4	13.7
Violent crime rate	290	248	248	275	275	348
Injury death rate	84	93	94	87	84	70
Physical Environment- Rank	94	94	89	89	91	n/a
Daily fine particulate matter*	9.9	9.9	9.9	9.1	9.1	8.5
% Exposed to unsafe drinking water	49	32				
Drinking water violations? yes/no			Yes	Yes	Yes	
% Severe housing problems	10	11	11	12	12	14
% Driving alone to work	82	81	82	82	82	82
% Long commute - driving alone	37	38	38	38	39	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, Sumner County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Preventable hospital stays	Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	44	51	+
2	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	9%	10%	+
3	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	4.4%	4.2%	-
4	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	16%	17%	+
5	Income inequality	Ratio of household income at the 80th percentile to income at the 20th percentile	Social and Economic Environment	4.6	4.4	-

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

	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	7.9%	7%	-
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	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.1	3.1	+
4	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	7713	6782	+
5	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	15%	15%	+

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>.