

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2017

Sumner County

SUMNER COUNTY, KANSAS | Pop. 23,535

	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
Health Outcomes- Rank	78	71	82	58	59	n/a
Length of life- Rank	74	70	81	73	71	n/a
Premature death (Years of Potential Life Lost)	8028	8028	9034	8600	7975	6757
Quality of life- Rank	87	70	72	47	54	n/a
% Reporting poor or fair health*	16	15	15	13	14	15
# Poor physical health days*	3.6	3.1	3.1	3.1	3.3	3.1
# Poor mental health days*	3.3	3.3	3.3	2.9	2.9	3.2
% Low birthweight	7.5	7.2	7.3	7.5	7.8	7.1
Health Factors- Rank	67	71	71	64	56	n/a
Health Behaviors- Rank	83	84	82	57	33	n/a
% Adult smokers*	21	21	21	16	16	18
% Obese adults	34	37	36	34	31	31
Food environment index		7.7	7.4	7.3	7.4	7.2
% Physically inactive adults	29	28	29	30	30	23
% Access to exercise opportunities		42	42	35	35	76
% Excessive drinking*	13	15	15	16	15	17
% Driving deaths with alcohol-impairment		34	34	29	12	27
Motor vehicle crash death rate	20					
Sexually transmitted infection rate	112	240	279	296	225	384
Teen birth rate	40	43	43	42	40	36
Clinical Care- Rank	33	31	23	36	48	n/a
% Uninsured	15	13	13	14	12	12
Primary care physicians rate	33	38	38	38	34	75
Dentist rate	33	34	34	34	34	55
Mental health provider rate		55	102	106	93	173
Preventable hospital stays	45	47	43	42	41	52
% Diabetes monitoring	83	84	88	83	81	86
% Mammography screening	62	58	58	55	52	63
Social & Economic Factors- Rank	65	69	72	68	59	n/a
% High school graduation*	90	86	88	91	91	86
% Population with some college	61	62	58	62	66	69
% Unemployed	7.4	6.4	6	4.8	4.5	4.2
% Children in poverty	19	19	18	19	18	17
Income inequality			4	4.1	4.2	4.4
% No social-emotional support	16	16				
% Children in single-parent households	20	23	22	21	21	29
Membership associations rate			18.2	18.7	18.7	13.9
Violent crime rate	280	290	248	248	275	348
Injury death rate		84	93	94	87	69
Physical Environment- Rank	88	94	94	89	89	n/a
Daily fine particulate matter*	9.5	9.9	9.9	9.9	9.1	8.5
% Exposed to unsafe drinking water	53	49	32			
Drinking water violations? yes/no				Yes	Yes	
% Severe housing problems		10	11	11	12	14
% Limited access to healthy foods	8					
% Driving alone to work		82	81	82	82	82
% Long commute - driving alone		37	38	38	38	20
Access to recreational facilities rate	0					
% Restaurants that are fast food	56					

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.



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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 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 – 2017

	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	41	52	+
2	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	4.5%	4.2%	-
3	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	16%	18%	+
4	High school graduation	Percentage of ninth-grade cohort that graduates in four years	Social and Economic Environment	91%	86%	+
5	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	12%	12%	+

Health Outcomes: Drivers with greatest impact on ranking, Sumner 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	7.8%	7.1%	-
2	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	2.9	3.2	+
3	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	7975	6757	-
4	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.3	3.1	-
5	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	14%	15%	+

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>.