

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

Sherman County

SHERMAN COUNTY, KANSAS | Pop. 5,965

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	52	64	93	89	87	n/a
Length of life- Rank	16	44	85	78	76	n/a
Premature death (Years of Potential Life Lost)	6109	7460	9747	8551	8223	6782
Quality of life- Rank	85	82	89	93	88	n/a
% Reporting poor or fair health*	8	8	15	16	15	15
# Poor physical health days*	3	3	3.3	3.6	3.2	3.1
# Poor mental health days*	1.9	1.9	3.1	3.3	3.3	3.3
% Low birthweight	10.6	10.6	9.4	8.9	9.5	7
Health Factors- Rank	52	61	74	70	68	n/a
Health Behaviors- Rank	28	40	76	69	60	n/a
% Adult smokers*	16	16	18	17	16	17
% Obese adults	32	32	32	30	34	32
Food environment index	5.7	5.2	5	4.9	5.6	7
% Physically inactive adults	29	30	30	30	28	25
% Access to exercise opportunities	74	81	72	72	82	81
% Excessive drinking*			15	15	15	17
% Driving deaths with alcohol-impairment	20	28	50	44	20	25
Sexually transmitted infection rate	116	131	164	196	147	395
Teen birth rate	50	56	57	54	44	30
Clinical Care- Rank	81	75	72	77	89	n/a
% Uninsured	18	17	17	15	13	10
Primary care physicians rate	50	65	65	49	33	76
Dentist rate	49	49	49	50	50	57
Mental health provider rate	49	49	49	33	34	180
Preventable hospital stays	80	84	79	81	96	51
% Diabetes monitoring	81	84	84	88	88	86
% Mammography screening	47	55	56	56	56	63
Social & Economic Factors- Rank	52	67	69	77	64	n/a
% High school graduation		73	78	73	73	86
% Population with some college	57	60	63	62	74	69
% Unemployed	3.1	3.3	3.2	3	3.5	4.2
% Children in poverty	24	24	23	24	19	14
Income inequality		3.9	3.9	3.7	3.6	4.4
% No social-emotional support						
% Children in single-parent households	33	27	29	36	39	29
Membership associations rate		24.5	24.5	24.5	26.7	13.7
Violent crime rate	202	230	230	262	262	348
Injury death rate	67	89	102	102	106	70
Physical Environment- Rank	38	43	44	17	31	n/a
Daily fine particulate matter*	13.3	13.3	13.3	6.9	6.9	8.5
% Exposed to unsafe drinking water	0	0				
Drinking water violations? yes/no			No	No	No	
% Severe housing problems	12	14	13	15	16	14
% Driving alone to work	71	70	74	79	81	82
% Long commute - driving alone	8	10	8	10	11	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, Sherman County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	High school graduation	Percentage of ninth-grade cohort that graduates in four years	Social and Economic Environment	73%	86%	—
2	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	3.5%	4.2%	+
3	Preventable hospital stays	Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	96	51	—
4	Some college	Percentage of adults ages 25-44 with some post-secondary education	Social and Economic Environment	74%	69%	+
5	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	19%	14%	—

Health Outcomes: Drivers with greatest impact on ranking, Sherman 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	9.5%	7%	—
2	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	8223	6782	—
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	15%	15%	—
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.3	3.3	+
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>.