

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

Saline County

SALINE COUNTY, KANSAS | Pop. 55,142

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	62	72	61	48	31	n/a
Length of life- Rank	40	47	42	37	24	n/a
Premature death (Years of Potential Life Lost)	7059	7634	7570	7302	6785	6782
Quality of life- Rank	81	84	75	65	50	n/a
% Reporting poor or fair health*	14	14	15	15	15	15
# Poor physical health days*	3.4	3.4	3.2	3.1	3.1	3.1
# Poor mental health days*	3.4	3.4	3.1	3.1	3.1	3.3
% Low birthweight	7.8	8	8	7.9	7.4	7
Health Factors- Rank	49	49	61	68	57	n/a
Health Behaviors- Rank	50	44	75	85	79	n/a
% Adult smokers*	18	18	18	17	16	17
% Obese adults	32	32	33	35	36	32
Food environment index	7.8	7.5	7.4	7.4	7.8	7
% Physically inactive adults	24	24	26	28	29	25
% Access to exercise opportunities	64	80	78	78	87	81
% Excessive drinking*	15	15	15	17	16	17
% Driving deaths with alcohol-impairment	32	31	27	23	24	25
Sexually transmitted infection rate	532	500	429	427	526	395
Teen birth rate	58	55	53	49	39	30
Clinical Care- Rank	2	7	6	7	8	n/a
% Uninsured	15	15	14	12	11	10
Primary care physicians rate	81	86	91	84	79	76
Dentist rate	57	57	65	66	65	57
Mental health provider rate	163	294	294	293	312	180
Preventable hospital stays	44	45	48	41	39	51
% Diabetes monitoring	90	87	91	88	88	86
% Mammography screening	76	73	70	73	73	63
Social & Economic Factors- Rank	73	76	72	76	60	n/a
% High school graduation	83	83	88	88	88	86
% Population with some college	61	60	61	60	60	69
% Unemployed	5.8	5.2	4.2	3.8	3.8	4.2
% Children in poverty	22	20	19	22	15	14
Income inequality		3.9	4	4	4	4.4
% No social-emotional support	17					
% Children in single-parent households	35	38	39	39	36	29
Membership associations rate		15.7	15.2	15.4	15.4	13.7
Violent crime rate	361	365	365	344	344	348
Injury death rate	62	67	70	73	76	70
Physical Environment- Rank	63	71	93	86	90	n/a
Daily fine particulate matter*	10.5	10.5	10.5	9	9	8.5
% Exposed to unsafe drinking water	1	1				
Drinking water violations? yes/no			Yes	Yes	Yes	
% Severe housing problems	13	13	14	15	15	14
% Driving alone to work	82	83	83	83	83	82
% Long commute - driving alone	8	8	9	8	8	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, Saline 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	39	51	+
2	Sexually transmitted infections	Number of newly diagnosed chlamydia cases per 100,000 population	Health Behaviors	526	395	-
3	Adult obesity	Percentage of adults that report a BMI of 30 or more	Health Behaviors	36%	32%	-
4	Children in single-parent households	Percentage of children that live in a household headed by single parent	Social and Economic Environment	36%	29%	-
5	Mammography screening	Percentage of female Medicare enrollees ages 67-69 that receive mammography screening	Clinical Care	73%	63%	+

Health Outcomes: Drivers with greatest impact on ranking, Saline 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	6785	6782	+
2	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.1	3.3	+
3	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	7.4%	7%	-
4	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.1	3.1	+
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>.