

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2019

Saline County

SALINE COUNTY, KANSAS | Pop. 54,734

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
Health Outcomes - Rank	72	61	48	31	51	n/a
Length of life - Rank	47	42	37	24	37	n/a
Premature death (years of potential life lost, per 100,000)	7634	7570	7302	6785	7614	6944
Quality of life - Rank	84	75	65	50	62	n/a
% Reporting poor or fair health, adults* ²⁰¹⁶	14	15	15	15	15	15
Avg # poor physical health days, adults* ²⁰¹⁶	3.4	3.2	3.1	3.1	3.1	3.1
Avg # poor mental health days, adults* ²⁰¹⁶	3.4	3.1	3.1	3.1	3.1	3.3
% Low birthweight, <2,500 grams	8	8	7.9	7.4	7.8	7.1
Health Factors - Rank	49	61	68	57	50	n/a
Health Behaviors - Rank	44	75	85	79	67	n/a
% Adult smokers* ²⁰¹⁶	18	18	17	16	16	17
% Obese adults age 20 and older	32	33	35	36	37	33
Food environment index, 0 (worst) to 10 (best)	7.5	7.4	7.4	7.8	7.8	6.9
% Physically inactive adults age 20 and older	24	26	28	29	28	24
% Access to exercise opportunities	80	78	78	87	83	80
% Excessive drinking, adults* ²⁰¹⁶	15	15	17	16	16	17
% Driving deaths with alcohol-involvement	31	27	23	24	12	24
Sexually transmitted infection rate, per 100,000	500	429	427	526	503	418
Teen birth rate, per 1,000 females age 15-19	55	53	49	39	35	28
Clinical Care - Rank	7	6	7	8	8	n/a
% Uninsured, population under age 65	15	14	12	11	11	10
Primary care physicians rate, per 100,000	86	91	84	79	83	76
Dentists rate, per 100,000	57	65	66	65	69	57
Mental health providers rate, per 100,000	294	294	293	312	331	188
Preventable hospital stays rate, per 1,000 [§]	45	48	41	39		
Preventable hospital stays rate, per 100,000 ^{§#}					3314	4078
% Diabetes monitoring, adults age 65-75 [§]	87	91	88	88		
% Mammography screening, females age 67-69 [§]	73	70	73	73		
% Mammography screening, females age 65-74 ^{§#}					54	43
% Flu vaccinations [§]					46	44
Social & Economic Factors - Rank	76	72	76	60	67	n/a
% High school graduation	83	88	88	88	88	87
% Adults age 25-44 with some college	60	61	60	60	60	70
% Population age 16 and older unemployed	5.2	4.2	3.8	3.8	3.2	3.6
% Children in poverty	20	19	22	15	17	15
Income inequality ratio, 80th percentile to 20th	3.9	4	4	4	4	4.3
% Children in single-parent households	38	39	39	36	34	29
Membership associations rate, per 10,000	15.7	15.2	15.4	15.4	15.8	13.7
Violent crime rate, per 100,000	365	365	344	344	397	365
Injury death rate, per 100,000	67	70	73	76	78	73
Physical Environment - Rank	71	93	86	90	59	n/a
Avg daily density of fine particulate matter	10.5	10.5	9	9	8.5	8.1
% Exposed to unsafe drinking water	1					
Drinking water violations? yes/no		Yes	Yes	Yes	No	
% Households with severe housing problems	13	14	15	15	15	13
% Driving alone to work	83	83	83	83	83	82
% Long commute - driving alone	8	9	8	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.

*2016 represents substantial changes in data sources or calculation of the measure that would affect comparisons with measure data in 2015.

represents substantial changes in data sources or calculation of the measure that would affect comparisons with similar measures in prior years.

§ represents measures derived among Medicare enrollees.

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 Charles Hunt at (785) 233-5443 or email at chunt@khi.org.



Informing Policy. Improving Health.

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 length and quality of life). The following tables illustrate the “drivers,” or measures with the greatest impact on ranking position, for this county.

What do these drivers mean?

The drivers indicate the measures with the greatest impact on the 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 rankings of the county.

Health Factors: Drivers with greatest impact on ranking, Saline County, KS – 2019

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Sexually transmitted infections	# of newly diagnosed chlamydia cases per 100,000 population	Health Behaviors	503	418	—
2	Preventable hospital stays	# of hospital stays for ambulatory care sensitive conditions per 100,000 Medicare enrollees	Clinical Care	3314	4078	+
3	Mammography screening	% of female Medicare enrollees age 65-74 that receive mammography screening	Clinical Care	54%	43%	+
4	Violent crime	# of reported violent crime offenses per 100,000 population	Social and Economic Environment	397	365	—
5	Adult obesity	% of adults age 20 and older that report a BMI ≥ 30	Health Behaviors	37%	33%	—

Health Outcomes: Drivers with greatest impact on ranking, Saline County, KS – 2019

	Measure	Description	Outcome Category	County Value	State Value	Impact on Rankings
1	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	7.8%	7.1%	—
2	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.1	3.3	+
3	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	7614	6944	+
4	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.1	3.1	+
5	Poor or fair health	% of adults reporting fair or poor health	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 county 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>.