

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2019

Jackson County

JACKSON COUNTY, KANSAS | Pop. 13,318

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
Health Outcomes - Rank	36	17	11	13	52	n/a
Length of life - Rank	29	20	6	11	77	n/a
Premature death (years of potential life lost, per 100,000)	6709	6251	5360	6089	8430	6944
Quality of life - Rank	58	20	27	32	29	n/a
% Reporting poor or fair health, adults* ²⁰¹⁶	13	12	13	14	14	15
Avg # poor physical health days, adults* ²⁰¹⁶	4	2.9	3.1	3.1	3.1	3.1
Avg # poor mental health days, adults* ²⁰¹⁶	3.1	2.9	3	3.2	3.2	3.3
% Low birthweight, <2,500 grams	6.1	6.3	6.6	6.4	6.3	7.1
Health Factors - Rank	67	36	40	39	43	n/a
Health Behaviors - Rank	99	54	54	57	58	n/a
% Adult smokers* ²⁰¹⁶	27	16	16	15	15	17
% Obese adults age 20 and older	37	35	33	34	37	33
Food environment index, 0 (worst) to 10 (best)	8	7.8	7.9	8.2	8.3	6.9
% Physically inactive adults age 20 and older	29	30	28	30	28	24
% Access to exercise opportunities	34	32	32	40	49	80
% Excessive drinking, adults* ²⁰¹⁶	14	16	16	17	17	17
% Driving deaths with alcohol-involvement	26	33	40	33	33	24
Sexually transmitted infection rate, per 100,000	268	275	254	369	360	418
Teen birth rate, per 1,000 females age 15-19	34	35	35	29	27	28
Clinical Care - Rank	33	35	38	47	39	n/a
% Uninsured, population under age 65	14	14	12	10	9	10
Primary care physicians rate, per 100,000	74	60	66	67	68	76
Dentists rate, per 100,000	37	37	37	38	45	57
Mental health providers rate, per 100,000	7	30	30	30	38	188
Preventable hospital stays rate, per 1,000 [§]	51	65	55	73		
Preventable hospital stays rate, per 100,000 ^{§#}					4934	4078
% Diabetes monitoring, adults age 65-75 [§]	81	87	87	87		
% Mammography screening, females age 67-69 [§]	60	60	55	55		
% Mammography screening, females age 65-74 ^{§#}					46	43
% Flu vaccinations [§]					31	44
Social & Economic Factors - Rank	53	40	27	20	29	n/a
% High school graduation	93	91	89	89	94	87
% Adults age 25-44 with some college	66	68	68	71	69	70
% Population age 16 and older unemployed	5.6	4.2	3.7	3.6	3.1	3.6
% Children in poverty	15	15	14	12	14	15
Income inequality ratio, 80th percentile to 20th	3.7	3.7	3.5	3.6	3.6	4.3
% Children in single-parent households	30	29	27	29	29	29
Membership associations rate, per 10,000	11.9	12.7	11.8	13.5	13.5	13.7
Violent crime rate, per 100,000	204	204	173	173	176	365
Injury death rate, per 100,000	78	79	77	78	88	73
Physical Environment - Rank	18	24	63	59	65	n/a
Avg daily density of fine particulate matter	8.5	8.5	9.2	9.2	9.3	8.1
% Exposed to unsafe drinking water	0					
Drinking water violations? yes/no		No	No	No	No	
% Households with severe housing problems	11	11	11	8	9	13
% Driving alone to work	78	80	80	83	83	82
% Long commute - driving alone	36	38	37	39	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.

*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, Jackson County, KS – 2019

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	14%	15%	+
2	Adult smoking	% of adults who are current smokers	Health Behaviors	15%	17%	+
3	High school graduation	% of ninth-grade cohort that graduates in four years	Social and Economic Environment	94%	87%	+
4	Uninsured	% of population under age 65 without health insurance	Clinical Care	9%	10%	+
5	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	3.1%	3.6%	+

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

	Measure	Description	Outcome Category	County Value	State Value	Impact on Rankings
1	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	8430	6944	-
2	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.2	3.3	+
3	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	6.3%	7.1%	+
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	14%	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>.