

2020

Pottawatomie County

Pop. 24,277

3

Health Factors Rank

2

Health Outcomes Rank

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.

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.

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program



KANSAS HEALTH INSTITUTE

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	2016	2017	2018	2019	2020	Kansas 2020
Number of Counties Ranked	101	102	103	102	104	104
Health Outcomes- Rank	4	3	5	3	2	n/a
Length of life- Rank	7	8	8	6	2	n/a
Premature death (years of potential life lost, per 100,000)	5289	5625	6041	5765	4795	7024
Quality of life- Rank	6	4	6	5	6	n/a
% Reporting poor or fair health, adults	11	13	13	13	14	16
Avg # poor physical health days, adults	2.8	2.7	2.7	2.7	3.3	3.6
Avg # poor mental health days, adults	2.8	2.9	3.2	3.2	3.5	3.7
% Low birthweight, <2,500 grams	5.5	5.2	5.2	5.3	5	7.1
Health Factors- Rank	4	11	5	9	3	n/a
Health Behaviors- Rank	6	26	18	17	10	n/a
% Adult smokers	15	16	16	16	15	17
% Obese adults age 20 and older	32	31	30	31	32	33
Food environment index, 0 (worst) to 10 (best)	7.8	7.9	8.7	8.7	8.7	6.8
% Physically inactive adults age 20 and older	25	23	24	22	26	25
% Access to exercise opportunities	67	67	76	69	74	80
% Excessive drinking, adults	18	20	20	20	19	19
% Driving deaths with alcohol-involvement	8	15	25	17	14	22
Sexually transmitted infection rate, per 100,000	193	137	205	197	205	465
Teen birth rate, per 1,000 females age 15-19	24	22	17	15	14	26
Clinical Care- Rank	23	15	13	18	19	n/a
% Uninsured, population under age 65	11	9	6	7	7	10
Primary care physicians rate, per 100,000	53	57	60	63	67	77
Dentists rate, per 100,000	22	21	25	25	25	58
Mental health providers rate, per 100,000	35	30	34	29	29	197
Preventable hospital stays rate, per 1,000 [§]	55	50	48			
Preventable hospital stays rate, per 100,000 ^{§#}				3631	3391	4024
% Diabetes monitoring, adults age 65-75 [§]	88	91	91			
% Mammography screening, females age 67-69 [§]	55	61	61			
% Mammography screening, females age 65-74 ^{§#}				47	46	45
% Flu vaccinations [§]				37	36	46
Social & Economic Factors- Rank	12	7	7	12	5	n/a
% High school graduation	95	94	94	93	94	87
% Adults age 25-44 with some college	74	72	71	73	74	70
% Population age 16 and older unemployed	3.9	3.5	3.5	3.1	2.8	3.4
% Children in poverty	12	11	9	11	9	15
Income inequality ratio, 80th percentile to 20th	3.8	3.8	3.8	3.9	4	4.3
% Children in single-parent households	18	16	16	15	17	29
Membership associations rate, per 10,000	11.9	12.2	12	12.7	9.6	13.7
Violent crime rate, per 100,000	214	221	221	230	230	365
Injury death rate, per 100,000	60	68	68	70	73	74
Physical Environment- Rank	29	59	51	71	51	n/a
Avg daily density of fine particulate matter	9.1	9.2	9.2	9.1	9.1	8.1
Drinking water violations? yes/no	No	No	No	Yes	No	
% Households with severe housing problems	11	10	10	10	10	13
% Driving alone to work	81	82	80	79	78	82
% Long commute - driving alone	25	24	24	23	25	21

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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 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 five measures that, when combined with the weighting, have the greatest impact on the ranking positions for health factors and health outcomes. Drivers labeled with a green plus sign are the weighted measures that influenced higher, or better, rankings. 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, Pottawatomie County, KS – 2020

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	9%	15%	+
2	Adult smoking	% of adults who are current smokers	Health Behaviors	15%	17%	+
3	Uninsured	% of population under age 65 without health insurance	Clinical Care	7%	10%	+
4	Some college	% of adults age 25-44 with some post-secondary education	Social and Economic Environment	74%	70%	+
5	Excessive drinking	% of adults reporting binge or heavy drinking	Health Behaviors	19%	19%	-

Health Outcomes: Drivers with greatest impact on ranking, Pottawatomie County, KS – 2020

	Measure	Description	Outcome Category	County Value	State Value	Impact on Ranking
1	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	4795	7024	+
2	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	5%	7.1%	+
3	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	14%	16%	+
4	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.3	3.6	+
5	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.5	3.7	+

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>.