

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2017

Pottawatomie County

POTTAWATOMIE COUNTY, KANSAS | Pop. 23,298

	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
Health Outcomes- Rank	4	3	3	4	3	n/a
Length of life- Rank	5	5	7	7	8	n/a
Premature death (Years of Potential Life Lost)	5346	5346	5246	5289	5625	6757
Quality of life- Rank	15	7	3	6	4	n/a
% Reporting poor or fair health*	9	9	9	11	13	15
# Poor physical health days*	2.1	2	2	2.8	2.7	3.1
# Poor mental health days*	2.7	2.4	2.4	2.8	2.9	3.2
% Low birthweight	5.8	6.1	5.5	5.5	5.2	7.1
Health Factors- Rank	8	8	10	4	11	n/a
Health Behaviors- Rank	27	20	20	6	26	n/a
% Adult smokers*	18	19	19	15	16	18
% Obese adults	31	32	32	32	31	31
Food environment index		8.5	8	7.8	7.9	7.2
% Physically inactive adults	25	24	23	25	23	23
% Access to exercise opportunities		50	68	67	67	76
% Excessive drinking*	14	14	14	18	20	17
% Driving deaths with alcohol-impairment		23	18	8	15	27
Motor vehicle crash death rate	20					
Sexually transmitted infection rate	65	146	157	193	137	384
Teen birth rate	27	26	26	24	22	36
Clinical Care- Rank	23	24	19	23	15	n/a
% Uninsured	13	12	12	11	9	12
Primary care physicians rate	51	55	54	53	57	75
Dentist rate	18	22	22	22	21	55
Mental health provider rate		9	31	35	30	173
Preventable hospital stays	67	67	59	55	50	52
% Diabetes monitoring	88	89	91	88	91	86
% Mammography screening	64	60	59	55	61	63
Social & Economic Factors- Rank	9	7	17	12	7	n/a
% High school graduation*	91	93	93	95	94	86
% Population with some college	72	71	71	74	72	69
% Unemployed	5.3	4.8	5.1	3.9	3.5	4.2
% Children in poverty	13	13	12	12	11	17
Income inequality			3.8	3.8	3.8	4.4
% No social-emotional support	15	15				
% Children in single-parent households	15	17	16	18	16	29
Membership associations rate			10.8	11.9	12.2	13.9
Violent crime rate	203	209	214	214	221	348
Injury death rate		62	56	60	68	69
Physical Environment- Rank	13	23	23	29	59	n/a
Daily fine particulate matter*	8.8	9.1	9.1	9.1	9.2	8.5
% Exposed to unsafe drinking water	0	0	0			
Drinking water violations? yes/no				No	No	
% Severe housing problems		11	11	11	10	14
% Limited access to healthy foods	6					
% Driving alone to work		79	80	81	82	82
% Long commute - driving alone		25	26	25	24	20
Access to recreational facilities rate	9					
% Restaurants that are fast food	35					

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.



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 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, Pottawatomie County, KS – 2017

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	11%	17%	+
2	Excessive drinking	Percentage of adults reporting binge or heavy drinking	Health Behaviors	20%	17%	-
3	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	9%	12%	+
4	Some college	Percentage of adults ages 25-44 years with some post-secondary education	Social and Economic Environment	72%	69%	+
5	High school graduation	Percentage of ninth-grade cohort that graduates in four years	Social and Economic Environment	94%	86%	+

Health Outcomes: Drivers with greatest impact on ranking, Pottawatomie County, KS – 2017

	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	5625	6757	+
2	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	5.2%	7.1%	+
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	2.7	3.1	+
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	2.9	3.2	+
5	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	13%	15%	+

NR: Measure (e.g., premature death) was not ranked this year.

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>.