

# County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

# 2018

Pottawatomie County

POTTAWATOMIE COUNTY, KANSAS | Pop. 23,661

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
<b>Health Outcomes- Rank</b>	<b>3</b>	<b>3</b>	<b>4</b>	<b>3</b>	<b>5</b>	<b>n/a</b>
<b>Length of life- Rank</b>	<b>5</b>	<b>7</b>	<b>7</b>	<b>8</b>	<b>8</b>	<b>n/a</b>
Premature death (Years of Potential Life Lost)	5346	5246	5289	5625	6041	6782
<b>Quality of life- Rank</b>	<b>7</b>	<b>3</b>	<b>6</b>	<b>4</b>	<b>6</b>	<b>n/a</b>
% Reporting poor or fair health*	9	9	11	13	13	15
# Poor physical health days*	2	2	2.8	2.7	2.7	3.1
# Poor mental health days*	2.4	2.4	2.8	2.9	3.2	3.3
% Low birthweight	6.1	5.5	5.5	5.2	5.2	7
<b>Health Factors- Rank</b>	<b>8</b>	<b>10</b>	<b>4</b>	<b>11</b>	<b>5</b>	<b>n/a</b>
<b>Health Behaviors- Rank</b>	<b>20</b>	<b>20</b>	<b>6</b>	<b>26</b>	<b>18</b>	<b>n/a</b>
% Adult smokers*	19	19	15	16	16	17
% Obese adults	32	32	32	31	30	32
Food environment index	8.5	8	7.8	7.9	8.7	7
% Physically inactive adults	24	23	25	23	24	25
% Access to exercise opportunities	50	68	67	67	76	81
% Excessive drinking*	14	14	18	20	20	17
% Driving deaths with alcohol-impairment	23	18	8	15	25	25
Sexually transmitted infection rate	146	157	193	137	205	395
Teen birth rate	26	26	24	22	17	30
<b>Clinical Care- Rank</b>	<b>24</b>	<b>19</b>	<b>23</b>	<b>15</b>	<b>13</b>	<b>n/a</b>
% Uninsured	12	12	11	9	6	10
Primary care physicians rate	55	54	53	57	60	76
Dentist rate	22	22	22	21	25	57
Mental health provider rate	9	31	35	30	34	180
Preventable hospital stays	67	59	55	50	48	51
% Diabetes monitoring	89	91	88	91	91	86
% Mammography screening	60	59	55	61	61	63
<b>Social &amp; Economic Factors- Rank</b>	<b>7</b>	<b>17</b>	<b>12</b>	<b>7</b>	<b>7</b>	<b>n/a</b>
% High school graduation	93	93	95	94	94	86
% Population with some college	71	71	74	72	71	69
% Unemployed	4.8	5.1	3.9	3.5	3.5	4.2
% Children in poverty	13	12	12	11	9	14
Income inequality		3.8	3.8	3.8	3.8	4.4
% No social-emotional support	15					
% Children in single-parent households	17	16	18	16	16	29
Membership associations rate		10.8	11.9	12.2	12	13.7
Violent crime rate	209	214	214	221	221	348
Injury death rate	62	56	60	68	68	70
<b>Physical Environment- Rank</b>	<b>23</b>	<b>23</b>	<b>29</b>	<b>59</b>	<b>51</b>	<b>n/a</b>
Daily fine particulate matter*	9.1	9.1	9.1	9.2	9.2	8.5
% Exposed to unsafe drinking water	0	0				
Drinking water violations? yes/no			No	No	No	
% Severe housing problems	11	11	11	10	10	14
% Driving alone to work	79	80	81	82	80	82
% Long commute - driving alone	25	26	25	24	24	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](mailto: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, Pottawatomie County, KS – 2018**

	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	9%	14%	+
2	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	6%	10%	+
3	Adult obesity	Percentage of adults that report a BMI of 30 or more	Health Behaviors	30%	32%	+
4	Excessive drinking	Percentage of adults reporting binge or heavy drinking	Health Behaviors	20%	17%	-
5	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	3.5%	4.2%	+

**Health Outcomes: Drivers with greatest impact on ranking, Pottawatomie 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	6041	6782	+
2	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	5.2%	7%	+
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 or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	13%	15%	+
5	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.2	3.3	+

**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>.