

# County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

# 2018

Riley County

RILEY COUNTY, KANSAS | Pop. 73,343

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
<b>Health Outcomes- Rank</b>	<b>2</b>	<b>1</b>	<b>14</b>	<b>5</b>	<b>3</b>	<b>n/a</b>
<b>Length of life- Rank</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>n/a</b>
Premature death (Years of Potential Life Lost)	4974	4492	4631	4579	4462	6782
<b>Quality of life- Rank</b>	<b>6</b>	<b>9</b>	<b>55</b>	<b>42</b>	<b>36</b>	<b>n/a</b>
% Reporting poor or fair health*	7	7	14	14	14	15
# Poor physical health days*	2.4	2.4	3.4	3.3	3.2	3.1
# Poor mental health days*	2.8	2.8	3.2	3.2	3.3	3.3
% Low birthweight	5.7	5.7	5.9	5.9	6	7
<b>Health Factors- Rank</b>	<b>12</b>	<b>11</b>	<b>18</b>	<b>16</b>	<b>17</b>	<b>n/a</b>
<b>Health Behaviors- Rank</b>	<b>9</b>	<b>9</b>	<b>26</b>	<b>14</b>	<b>27</b>	<b>n/a</b>
% Adult smokers*	16	16	17	16	15	17
% Obese adults	27	27	24	24	25	32
Food environment index	5.3	4.9	4.8	4.8	5.6	7
% Physically inactive adults	17	17	17	17	18	25
% Access to exercise opportunities	60	93	91	91	86	81
% Excessive drinking*	18	18	22	21	23	17
% Driving deaths with alcohol-impairment	19	13	13	12	19	25
Sexually transmitted infection rate	467	556	485	594	616	395
Teen birth rate	18	18	17	16	14	30
<b>Clinical Care- Rank</b>	<b>10</b>	<b>4</b>	<b>8</b>	<b>9</b>	<b>11</b>	<b>n/a</b>
% Uninsured	14	13	12	10	9	10
Primary care physicians rate	67	64	66	61	62	76
Dentist rate	50	54	57	58	61	57
Mental health provider rate	113	188	202	181	196	180
Preventable hospital stays	46	41	41	32	35	51
% Diabetes monitoring	85	83	85	86	86	86
% Mammography screening	70	72	69	66	66	63
<b>Social &amp; Economic Factors- Rank</b>	<b>42</b>	<b>39</b>	<b>31</b>	<b>24</b>	<b>14</b>	<b>n/a</b>
% High school graduation	69	76	83	84	84	86
% Population with some college	81	83	83	82	83	69
% Unemployed	4.5	4.5	3.7	3.3	3.3	4.2
% Children in poverty	19	17	17	16	12	14
Income inequality		5.1	4.8	4.9	4.7	4.4
% No social-emotional support	13					
% Children in single-parent households	22	24	26	24	24	29
Membership associations rate		11.4	11.1	12	11	13.7
Violent crime rate	281	262	262	230	230	348
Injury death rate	34	35	37	39	41	70
<b>Physical Environment- Rank</b>	<b>43</b>	<b>58</b>	<b>90</b>	<b>90</b>	<b>92</b>	<b>n/a</b>
Daily fine particulate matter*	9.5	9.5	9.5	9.1	9.1	8.5
% Exposed to unsafe drinking water	0	0				
Drinking water violations? yes/no			Yes	Yes	Yes	
% Severe housing problems	23	24	25	25	23	14
% Driving alone to work	69	70	71	72	73	82
% Long commute - driving alone	14	14	13	12	12	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, Riley County, KS – 2018**

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Adult obesity	Percentage of adults that report a BMI of 30 or more	Health Behaviors	25%	32%	+
2	Excessive drinking	Percentage of adults reporting binge or heavy drinking	Health Behaviors	23%	17%	-
3	Some college	Percentage of adults ages 25-44 with some post-secondary education	Social and Economic Environment	83%	69%	+
4	Severe housing problems	Percentage of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	Physical Environment	23%	14%	-
5	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	12%	14%	+

**Health Outcomes: Drivers with greatest impact on ranking, Riley 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	4462	6782	+
2	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	6%	7%	+
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	14%	15%	+
4	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.2	3.1	-
5	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.3	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>.