

# Riley County

# 3

Health Factors Rank

# 4

Health Outcomes Rank

Population: 74,232



KANSAS HEALTH INSTITUTE

Informing Policy. Improving Health.

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

khi.org | countyhealthrankings.org

# 2021

	2017	2018	2019	2020	2021	Kansas 2021
Number of Counties Ranked	102	103	102	104	104	104
<b>Health Outcomes - Rank</b>	<b>5</b>	<b>3</b>	<b>5</b>	<b>5</b>	<b>4</b>	<b>N/A</b>
<b>Length of life - Rank</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>N/A</b>
Premature death (years of potential life lost, per 100,000)	4579	4462	4506	4804	4971	7079
<b>Quality of life - Rank</b>	<b>42</b>	<b>36</b>	<b>32</b>	<b>24</b>	<b>18</b>	<b>N/A</b>
% Reporting poor or fair health, adults <sup>#</sup>					16	16
Average number of poor physical health days, adults <sup>#</sup>					4	4
Average number of poor mental health days, adults <sup>#</sup>					4	4
% Low birthweight, <2,500 grams	5.9	6	6.1	6.3	6.5	7.2
<b>Health Factors - Rank</b>	<b>16</b>	<b>17</b>	<b>21</b>	<b>13</b>	<b>3</b>	<b>N/A</b>
<b>Health Behaviors - Rank</b>	<b>14</b>	<b>27</b>	<b>29</b>	<b>17</b>	<b>3</b>	<b>N/A</b>
% Smokers, adults <sup>#</sup>					17	18
% Obese, adults age 20 and older	24	25	25	25	26	33
Food environment index, 0 (worst) to 10 (best)	4.8	5.6	5.7	5.7	6.5	6.7
% Physically inactive, adults age 20 and older	17	18	16	17	16	24
% Access to exercise opportunities	91	86	90	90	90	80
% Excessive drinking, adults <sup>#</sup>					17	18
% Driving deaths with alcohol-involvement	12	19	22	25	24	20
Sexually transmitted infection rate, per 100,000 population	594	616	683	680	785	489
Teen birth rate, per 1,000 females age 15-19	16	14	13	12	11	24
<b>Clinical Care - Rank</b>	<b>9</b>	<b>11</b>	<b>2</b>	<b>4</b>	<b>2</b>	<b>N/A</b>
% Uninsured, population under age 65	10	9	9	9	8	10
Primary care physicians rate, per 100,000 population	61	62	65	69	68	78
Dentists rate, per 100,000 population	58	61	62	62	62	60
Mental health providers rate, per 100,000 population	181	196	213	235	238	205
Preventable hospital stays rate, per 100,000 Medicare enrollees <sup>#</sup>			2356	2769	2455	3959
% Mammography screening, female Medicare enrollees age 65-74 <sup>#</sup>			51	51	50	45
% Flu vaccinations, Medicare enrollees			57	58	61	49
<b>Social &amp; Economic Factors - Rank</b>	<b>24</b>	<b>14</b>	<b>33</b>	<b>31</b>	<b>28</b>	<b>N/A</b>
% High school completion, adults age 25 and older <sup>@</sup>					96	91
% With some college, adults age 25-44	82	83	84	82	81	70
% Unemployed, population age 16 and older	3.3	3.3	3	2.9	2.8	3.2
% Children in poverty	16	12	14	13	13	14
Income inequality ratio, 80th to 20th percentile	4.9	4.7	4.7	4.8	5	4.3
% Children in single-parent households <sup>#</sup>					24	21
Membership associations rate, per 10,000 population	12	11	11.5	11.5	11.4	13.6
Violent crime rate, per 100,000 population	230	230	259	259	259	365
Injury death rate, per 100,000 population	39	41	42	40	40	76
<b>Physical Environment - Rank</b>	<b>90</b>	<b>92</b>	<b>88</b>	<b>92</b>	<b>86</b>	<b>N/A</b>
Average daily density of fine particulate matter	9.1	9.1	9	9	7.3	6.7
Drinking water violations? yes/no	Yes	Yes	Yes	Yes	Yes	
% Households with severe housing problems	25	23	23	21	21	13
% Driving alone to work	72	73	74	74	73	82
% Long commute - driving alone	12	12	11	11	12	21

Empty cells: Shaded cells indicate data are unavailable or omitted due to methodology changes. 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.

<sup>#</sup>The data sources or calculation of these measures has changed over time making comparisons with similar measures in prior years unreliable so the data have been omitted.

<sup>@</sup>Represents new measure for 2021.

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](mailto:chunt@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 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, Riley County, KS - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Adult smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	17%	18%	+
2	Adult obesity	Percentage of the adult population (age 20 and older) that reports a body mass index (BMI) greater than or equal to 30 kg/m2.	Health Behaviors	26%	33%	+
3	Some college	Percentage of adults ages 25-44 with some post-secondary education.	Social and Economic Environment	81%	70%	+
4	Preventable hospital stays	Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees.	Clinical Care	2455	3959	+
5	Sexually transmitted infections	Number of newly diagnosed chlamydia cases per 100,000 population.	Health Behaviors	785	489	-

#### Health Outcomes: Drivers with the greatest impact on ranking, Riley County, KS - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	4971	7079	+
2	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	+
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	+
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	16%	16%	+
5	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	6.5%	7.2%	+

**NR:** Measure (e.g., premature death) could not be reported for this county or not applicable at the state level.

**+ 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>.*