

# County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

# 2018

Jackson County

JACKSON COUNTY, KANSAS | Pop. 13,291

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
<b>Health Outcomes- Rank</b>	<b>67</b>	<b>36</b>	<b>17</b>	<b>11</b>	<b>13</b>	<b>n/a</b>
<b>Length of life- Rank</b>	<b>68</b>	<b>29</b>	<b>20</b>	<b>6</b>	<b>11</b>	<b>n/a</b>
Premature death (Years of Potential Life Lost)	7919	6709	6251	5360	6089	6782
<b>Quality of life- Rank</b>	<b>72</b>	<b>58</b>	<b>20</b>	<b>27</b>	<b>32</b>	<b>n/a</b>
% Reporting poor or fair health*	13	13	12	13	14	15
# Poor physical health days*	4	4	2.9	3.1	3.1	3.1
# Poor mental health days*	3.1	3.1	2.9	3	3.2	3.3
% Low birthweight	7.1	6.1	6.3	6.6	6.4	7
<b>Health Factors- Rank</b>	<b>68</b>	<b>67</b>	<b>36</b>	<b>40</b>	<b>39</b>	<b>n/a</b>
<b>Health Behaviors- Rank</b>	<b>95</b>	<b>99</b>	<b>54</b>	<b>54</b>	<b>57</b>	<b>n/a</b>
% Adult smokers*	27	27	16	16	15	17
% Obese adults	36	37	35	33	34	32
Food environment index	8.3	8	7.8	7.9	8.2	7
% Physically inactive adults	30	29	30	28	30	25
% Access to exercise opportunities	28	34	32	32	40	81
% Excessive drinking*	14	14	16	16	17	17
% Driving deaths with alcohol-impairment	16	26	33	40	33	25
Sexually transmitted infection rate	283	268	275	254	369	395
Teen birth rate	38	34	35	35	29	30
<b>Clinical Care- Rank</b>	<b>56</b>	<b>33</b>	<b>35</b>	<b>38</b>	<b>47</b>	<b>n/a</b>
% Uninsured	14	14	14	12	10	10
Primary care physicians rate	67	74	60	66	67	76
Dentist rate	30	37	37	37	38	57
Mental health provider rate	7	7	30	30	30	180
Preventable hospital stays	67	51	65	55	73	51
% Diabetes monitoring	75	81	87	87	87	86
% Mammography screening	57	60	60	55	55	63
<b>Social &amp; Economic Factors- Rank</b>	<b>50</b>	<b>53</b>	<b>40</b>	<b>27</b>	<b>20</b>	<b>n/a</b>
% High school graduation	86	93	91	89	89	86
% Population with some college	65	66	68	68	71	69
% Unemployed	6.4	5.6	4.2	3.7	3.6	4.2
% Children in poverty	15	15	15	14	12	14
Income inequality		3.7	3.7	3.5	3.6	4.4
% No social-emotional support	16					
% Children in single-parent households	27	30	29	27	29	29
Membership associations rate		11.9	12.7	11.8	13.5	13.7
Violent crime rate	252	204	204	173	173	348
Injury death rate	75	78	79	77	78	70
<b>Physical Environment- Rank</b>	<b>19</b>	<b>18</b>	<b>24</b>	<b>63</b>	<b>59</b>	<b>n/a</b>
Daily fine particulate matter*	8.5	8.5	8.5	9.2	9.2	8.5
% Exposed to unsafe drinking water	0	0				
Drinking water violations? yes/no			No	No	No	
% Severe housing problems	12	11	11	11	8	14
% Driving alone to work	76	78	80	80	83	82
% Long commute - driving alone	34	36	38	37	39	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, Jackson 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	12%	14%	+
2	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	3.6%	4.2%	+
3	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	15%	17%	+
4	Some college	Percentage of adults ages 25-44 with some post-secondary education	Social and Economic Environment	71%	69%	+
5	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	10%	10%	+

**Health Outcomes: Drivers with greatest impact on ranking, Jackson 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	6089	6782	+
2	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.2	3.3	+
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.1	3.1	+
4	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	6.4%	7%	+
5	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	14%	15%	+

**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>.