

# 2020

## Jackson County

Pop. 13,280

# 61 43

Health Factors Rank

Health Outcomes Rank

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.

# represents substantial changes in data sources or calculation of the measure that would affect comparisons with similar measures in prior years.

§ represents measures derived among Medicare enrollees.

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).*

### County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program



## KANSAS HEALTH INSTITUTE

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	2016	2017	2018	2019	2020	Kansas 2020
Number of Counties Ranked	101	102	103	102	104	104
<b>Health Outcomes- Rank</b>	<b>17</b>	<b>11</b>	<b>13</b>	<b>52</b>	<b>43</b>	n/a
<b>Length of life- Rank</b>	<b>20</b>	<b>6</b>	<b>11</b>	<b>77</b>	<b>79</b>	n/a
Premature death (years of potential life lost, per 100,000)	6251	5360	6089	8430	8608	7024
<b>Quality of life- Rank</b>	<b>20</b>	<b>27</b>	<b>32</b>	<b>29</b>	<b>28</b>	n/a
% Reporting poor or fair health, adults	12	13	14	14	14	16
Avg # poor physical health days, adults	2.9	3.1	3.1	3.1	3.5	3.6
Avg # poor mental health days, adults	2.9	3	3.2	3.2	3.7	3.7
% Low birthweight, <2,500 grams	6.3	6.6	6.4	6.3	6.2	7.1
<b>Health Factors- Rank</b>	<b>36</b>	<b>40</b>	<b>39</b>	<b>43</b>	<b>61</b>	n/a
<b>Health Behaviors- Rank</b>	<b>54</b>	<b>54</b>	<b>57</b>	<b>58</b>	<b>72</b>	n/a
% Adult smokers	16	16	15	15	16	17
% Obese adults age 20 and older	35	33	34	37	38	33
Food environment index, 0 (worst) to 10 (best)	7.8	7.9	8.2	8.3	8.1	6.8
% Physically inactive adults age 20 and older	30	28	30	28	28	25
% Access to exercise opportunities	32	32	40	49	49	80
% Excessive drinking, adults	16	16	17	17	19	19
% Driving deaths with alcohol-involvement	33	40	33	33	21	22
Sexually transmitted infection rate, per 100,000	275	254	369	360	413	465
Teen birth rate, per 1,000 females age 15-19	35	35	29	27	27	26
<b>Clinical Care- Rank</b>	<b>35</b>	<b>38</b>	<b>47</b>	<b>39</b>	<b>50</b>	n/a
% Uninsured, population under age 65	14	12	10	9	10	10
Primary care physicians rate, per 100,000	60	66	67	68	68	77
Dentists rate, per 100,000	37	37	38	45	45	58
Mental health providers rate, per 100,000	30	30	30	38	53	197
Preventable hospital stays rate, per 1,000 <sup>§</sup>	65	55	73			
Preventable hospital stays rate, per 100,000 <sup>§#</sup>				4934	5003	4024
% Diabetes monitoring, adults age 65-75 <sup>§</sup>	87	87	87			
% Mammography screening, females age 67-69 <sup>§</sup>	60	55	55			
% Mammography screening, females age 65-74 <sup>§#</sup>				46	46	45
% Flu vaccinations <sup>§</sup>				31	29	46
<b>Social &amp; Economic Factors- Rank</b>	<b>40</b>	<b>27</b>	<b>20</b>	<b>29</b>	<b>45</b>	n/a
% High school graduation	91	89	89	94	88	87
% Adults age 25-44 with some college	68	68	71	69	68	70
% Population age 16 and older unemployed	4.2	3.7	3.6	3.1	3	3.4
% Children in poverty	15	14	12	14	15	15
Income inequality ratio, 80th percentile to 20th	3.7	3.5	3.6	3.6	3.6	4.3
% Children in single-parent households	29	27	29	29	30	29
Membership associations rate, per 10,000	12.7	11.8	13.5	13.5	8.3	13.7
Violent crime rate, per 100,000	204	173	173	176	176	365
Injury death rate, per 100,000	79	77	78	88	91	74
<b>Physical Environment- Rank</b>	<b>24</b>	<b>63</b>	<b>59</b>	<b>65</b>	<b>93</b>	n/a
Avg daily density of fine particulate matter	8.5	9.2	9.2	9.3	9.3	8.1
Drinking water violations? yes/no	No	No	No	No	Yes	
% Households with severe housing problems	11	11	8	9	10	13
% Driving alone to work	80	80	83	83	82	82
% Long commute - driving alone	38	37	39	39	40	21

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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 five measures that, when combined with the weighting, have the greatest impact on the ranking positions for health factors and health outcomes. Drivers labeled with a green plus sign are the weighted measures that influenced higher, or better, rankings. 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, Jackson County, KS – 2020

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	15%	15%	+
2	Adult obesity	% of adults age 20 and older that report a BMI ≥ 30	Health Behaviors	38%	33%	-
3	Drinking water violations	Indicator of the presence of health-related drinking water violations. Yes - indicates the presence of a violation, No - indicates no violation.	Physical Environment	10	13	-
4	Uninsured	% of population under age 65 without health insurance	Clinical Care	10%	10%	+
5	Social associations	# of membership associations per 10,000 population	Social and Economic Environment	8.3	13.7	-

### Health Outcomes: Drivers with greatest impact on ranking, Jackson County, KS – 2020

	Measure	Description	Outcome Category	County Value	State Value	Impact on Ranking
1	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	8608	7024	-
2	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	6.2%	7.1%	+
3	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	14%	16%	+
4	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.5	3.6	+
5	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.7	3.7	+

**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 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>.*