

# County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

# 2019

Wichita County

WICHITA COUNTY, KANSAS | Pop. 2,125

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
<b>Health Outcomes - Rank</b>	<b>80</b>	<b>59</b>	<b>68</b>	<b>65</b>	<b>NR</b>	<b>n/a</b>
<b>Length of life - Rank</b>	<b>52</b>	<b>47</b>	<b>48</b>	<b>50</b>	<b>NR</b>	<b>n/a</b>
Premature death (years of potential life lost, per 100,000)						6944
<b>Quality of life - Rank</b>	<b>92</b>	<b>67</b>	<b>74</b>	<b>70</b>	<b>NR</b>	<b>n/a</b>
% Reporting poor or fair health, adults* <sup>2016</sup>	15	16	18	18	18	15
Avg # poor physical health days, adults* <sup>2016</sup>	5.4	3.2	3.4	3.3	3.3	3.1
Avg # poor mental health days, adults* <sup>2016</sup>		3	3.2	3.3	3.3	3.3
% Low birthweight, <2,500 grams	7.6	7.4	6.6	6.5	6.1	7.1
<b>Health Factors - Rank</b>	<b>55</b>	<b>39</b>	<b>52</b>	<b>44</b>	<b>NR</b>	<b>n/a</b>
<b>Health Behaviors - Rank</b>	<b>37</b>	<b>53</b>	<b>68</b>	<b>55</b>	<b>NR</b>	<b>n/a</b>
% Adult smokers* <sup>2016</sup>	14	17	18	16	16	17
% Obese adults age 20 and older	33	31	29	33	34	33
Food environment index, 0 (worst) to 10 (best)	5.6	6	6	6.1	6.5	6.9
% Physically inactive adults age 20 and older	29	27	30	34	34	24
% Access to exercise opportunities	73	73	73	75	74	80
% Excessive drinking, adults* <sup>2016</sup>		15	14	15	15	17
% Driving deaths with alcohol-involvement	40	63	75	75	67	24
Sexually transmitted infection rate, per 100,000		266		184		418
Teen birth rate, per 1,000 females age 15-19	57	47	36	27		28
<b>Clinical Care - Rank</b>	<b>89</b>	<b>66</b>	<b>52</b>	<b>79</b>	<b>NR</b>	<b>n/a</b>
% Uninsured, population under age 65	20	20	18	18	19	10
Primary care physicians rate, per 100,000		91	92	93	95	76
Dentists rate, per 100,000	46	46	46	47	47	57
Mental health providers rate, per 100,000						188
Preventable hospital stays rate, per 1,000 <sup>§</sup>		57	36	63		
Preventable hospital stays rate, per 100,000 <sup>§#</sup>					7279	4078
% Diabetes monitoring, adults age 65-75 <sup>§</sup>	77	90	87	87		
% Mammography screening, females age 67-69 <sup>§</sup>		43	56	56		
% Mammography screening, females age 65-74 <sup>§#</sup>					36	43
% Flu vaccinations <sup>§</sup>					44	44
<b>Social &amp; Economic Factors - Rank</b>	<b>34</b>	<b>22</b>	<b>54</b>	<b>43</b>	<b>NR</b>	<b>n/a</b>
% High school graduation					94	87
% Adults age 25-44 with some college	55	54	47	52	45	70
% Population age 16 and older unemployed	3.8	2.8	3	2.5	2.4	3.6
% Children in poverty	18	15	17	18	18	15
Income inequality ratio, 80th percentile to 20th	3.3	3.2	4.2	4.1	3.7	4.3
% Children in single-parent households	30	30	23	28	14	29
Membership associations rate, per 10,000	44.3	41.1	46	46.4	47.3	13.7
Violent crime rate, per 100,000	207	207	297	297	278	365
Injury death rate, per 100,000	98	107	163	119	121	73
<b>Physical Environment - Rank</b>	<b>93</b>	<b>37</b>	<b>13</b>	<b>1</b>	<b>NR</b>	<b>n/a</b>
Avg daily density of fine particulate matter	13	13	7.2	7.2	6.8	8.1
% Exposed to unsafe drinking water	100					
Drinking water violations? yes/no		Yes	Yes	No	No	
% Households with severe housing problems	9	9	9	8	8	13
% Driving alone to work	67	67	68	66	65	82
% Long commute - driving alone	16	13	13	7	9	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.

\*2016 represents substantial changes in data sources or calculation of the measure that would affect comparisons with measure data in 2015.

# 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).*



Informing Policy. Improving Health.

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, Wichita County, KS – 2019**

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Adult smoking	% of adults who are current smokers	Health Behaviors	16%	17%	NR
2	Adult obesity	% of adults age 20 and older that report a BMI ≥ 30	Health Behaviors	34%	33%	NR
3	Food environment index	Index of factors that contribute to a healthy food environment, (0-10)	Health Behaviors	6.5	6.9	NR
4	Physical inactivity	% of adults age 20 and older reporting no leisure-time physical activity	Health Behaviors	34%	24%	NR
5	Access to exercise opportunities	% of population with adequate access to locations for physical activity	Health Behaviors	74%	80%	NR

**Health Outcomes: Drivers with greatest impact on ranking, Wichita County, KS – 2019**

	Measure	Description	Outcome Category	County Value	State Value	Impact on Rankings
1	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life		6944	NR
2	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	18%	15%	NR
3	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.3	3.1	NR
4	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.3	3.3	NR
5	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	6.1%	7.1%	NR

**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>.