

# County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

# 2019

Cloud County

CLOUD COUNTY, KANSAS | Pop. 8,991

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
<b>Health Outcomes - Rank</b>	<b>71</b>	<b>74</b>	<b>66</b>	<b>51</b>	<b>54</b>	<b>n/a</b>
<b>Length of life - Rank</b>	<b>67</b>	<b>69</b>	<b>67</b>	<b>42</b>	<b>41</b>	<b>n/a</b>
Premature death (years of potential life lost, per 100,000)	8151	8451	7762	7537	7803	6944
<b>Quality of life - Rank</b>	<b>66</b>	<b>79</b>	<b>72</b>	<b>53</b>	<b>58</b>	<b>n/a</b>
% Reporting poor or fair health, adults* <sup>2016</sup>	13	15	16	16	16	15
Avg # poor physical health days, adults* <sup>2016</sup>	3.1	3.4	3.6	3.4	3.4	3.1
Avg # poor mental health days, adults* <sup>2016</sup>	2.9	3.2	3.3	3.4	3.4	3.3
% Low birthweight, <2,500 grams	7.8	7.6	6.3	5.3	5.6	7.1
<b>Health Factors - Rank</b>	<b>39</b>	<b>69</b>	<b>48</b>	<b>55</b>	<b>77</b>	<b>n/a</b>
<b>Health Behaviors - Rank</b>	<b>45</b>	<b>71</b>	<b>56</b>	<b>68</b>	<b>77</b>	<b>n/a</b>
% Adult smokers* <sup>2016</sup>	16	18	18	17	17	17
% Obese adults age 20 and older	34	33	30	35	37	33
Food environment index, 0 (worst) to 10 (best)	7	6.9	6.6	7.2	7.2	6.9
% Physically inactive adults age 20 and older	28	29	28	32	30	24
% Access to exercise opportunities	58	59	59	70	67	80
% Excessive drinking, adults* <sup>2016</sup>	14	16	15	15	15	17
% Driving deaths with alcohol-involvement	33	27	15	20	21	24
Sexually transmitted infection rate, per 100,000	415	202	291	128	239	418
Teen birth rate, per 1,000 females age 15-19	41	41	40	31	28	28
<b>Clinical Care - Rank</b>	<b>39</b>	<b>51</b>	<b>34</b>	<b>40</b>	<b>67</b>	<b>n/a</b>
% Uninsured, population under age 65	15	15	12	10	10	10
Primary care physicians rate, per 100,000	32	22	32	43	44	76
Dentists rate, per 100,000	32	32	33	33	33	57
Mental health providers rate, per 100,000	161	170	184	186	189	188
Preventable hospital stays rate, per 1,000 <sup>§</sup>	86	89	64	79		
Preventable hospital stays rate, per 100,000 <sup>§#</sup>					5566	4078
% Diabetes monitoring, adults age 65-75 <sup>§</sup>	90	89	91	91		
% Mammography screening, females age 67-69 <sup>§</sup>	72	71	70	70		
% Mammography screening, females age 65-74 <sup>§#</sup>					41	43
% Flu vaccinations <sup>§</sup>					29	44
<b>Social &amp; Economic Factors - Rank</b>	<b>40</b>	<b>70</b>	<b>51</b>	<b>63</b>	<b>82</b>	<b>n/a</b>
% High school graduation	80	83	90	90	76	87
% Adults age 25-44 with some college	64	62	67	68	66	70
% Population age 16 and older unemployed	3.4	4.2	3.9	4.5	4.4	3.6
% Children in poverty	17	19	18	17	17	15
Income inequality ratio, 80th percentile to 20th	3.9	3.8	4	4	3.6	4.3
% Children in single-parent households	31	35	29	31	32	29
Membership associations rate, per 10,000	30.9	32.3	33	33.6	35	13.7
Violent crime rate, per 100,000	368	368	464	464	403	365
Injury death rate, per 100,000	95	102	79	88	87	73
<b>Physical Environment - Rank</b>	<b>53</b>	<b>26</b>	<b>34</b>	<b>38</b>	<b>30</b>	<b>n/a</b>
Avg daily density of fine particulate matter	10.5	10.5	8.8	8.8	8.1	8.1
% Exposed to unsafe drinking water	0					
Drinking water violations? yes/no		No	No	No	No	
% Households with severe housing problems	11	11	10	9	10	13
% Driving alone to work	82	79	79	80	80	82
% Long commute - driving alone	15	15	13	17	17	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, Cloud County, KS – 2019**

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	4.4%	3.6%	—
2	High school graduation	% of ninth-grade cohort that graduates in four years	Social and Economic Environment	76%	87%	—
3	Adult obesity	% of adults age 20 and older that report a BMI ≥ 30	Health Behaviors	37%	33%	—
4	Adult smoking	% of adults who are current smokers	Health Behaviors	17%	17%	—
5	Violent crime	# of reported violent crime offenses per 100,000 population	Social and Economic Environment	403	365	—

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

	Measure	Description	Outcome Category	County Value	State Value	Impact on Rankings
1	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	5.6%	7.1%	+
2	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.4	3.1	—
3	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	16%	15%	—
4	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.4	3.3	—
5	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	7803	6944	+

**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>.