

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

Cloud County

CLOUD COUNTY, KANSAS | Pop. 9,150

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	78	71	74	66	51	n/a
Length of life- Rank	81	67	69	67	42	n/a
Premature death (Years of Potential Life Lost)	8754	8151	8451	7762	7537	6782
Quality of life- Rank	74	66	79	72	53	n/a
% Reporting poor or fair health*	13	13	15	16	16	15
# Poor physical health days*	3.1	3.1	3.4	3.6	3.4	3.1
# Poor mental health days*	2.9	2.9	3.2	3.3	3.4	3.3
% Low birthweight	8	7.8	7.6	6.3	5.3	7
Health Factors- Rank	45	39	69	48	55	n/a
Health Behaviors- Rank	30	45	71	56	68	n/a
% Adult smokers*	16	16	18	18	17	17
% Obese adults	33	34	33	30	35	32
Food environment index	7.5	7	6.9	6.6	7.2	7
% Physically inactive adults	26	28	29	28	32	25
% Access to exercise opportunities	58	58	59	59	70	81
% Excessive drinking*	14	14	16	15	15	17
% Driving deaths with alcohol-impairment	42	33	27	15	20	25
Sexually transmitted infection rate	310	415	202	291	128	395
Teen birth rate	39	41	41	40	31	30
Clinical Care- Rank	41	39	51	34	40	n/a
% Uninsured	15	15	15	12	10	10
Primary care physicians rate	32	32	22	32	43	76
Dentist rate	21	32	32	33	33	57
Mental health provider rate	85	161	170	184	186	180
Preventable hospital stays	102	86	89	64	79	51
% Diabetes monitoring	92	90	89	91	91	86
% Mammography screening	73	72	71	70	70	63
Social & Economic Factors- Rank	64	40	70	51	63	n/a
% High school graduation	84	80	83	90	90	86
% Population with some college	61	64	62	67	68	69
% Unemployed	3.9	3.4	4.2	3.9	4.5	4.2
% Children in poverty	20	17	19	18	17	14
Income inequality		3.9	3.8	4	4	4.4
% No social-emotional support	23					
% Children in single-parent households	29	31	35	29	31	29
Membership associations rate		30.9	32.3	33	33.6	13.7
Violent crime rate	344	368	368	464	464	348
Injury death rate	92	95	102	79	88	70
Physical Environment- Rank	32	53	26	34	38	n/a
Daily fine particulate matter*	10.5	10.5	10.5	8.8	8.8	8.5
% Exposed to unsafe drinking water	0	0				
Drinking water violations? yes/no			No	No	No	
% Severe housing problems	9	11	11	10	9	14
% Driving alone to work	81	82	79	79	80	82
% Long commute - driving alone	12	15	15	13	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.

* 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.



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, Cloud County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	17%	17%	—
2	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	4.5%	4.2%	—
3	Violent crime	Number of reported violent crime offenses per 100,000 population	Social and Economic Environment	464	348	—
4	Diabetes monitoring	Percentage of diabetic Medicare enrollees ages 65-75 that receive HbA1c monitoring	Clinical Care	91%	86%	+
5	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	10%	10%	+

Health Outcomes: Drivers with greatest impact on ranking, Cloud County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	5.3%	7%	+
2	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.4	3.1	—
3	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	7537	6782	+
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.4	3.3	—
5	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	16%	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>.