

2020

Cloud County

Pop. 8,729

84 48

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.



KANSAS HEALTH INSTITUTE

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	2016	2017	2018	2019	2020	Kansas 2020
Number of Counties Ranked	101	102	103	102	104	104
Health Outcomes- Rank	74	66	51	54	48	n/a
Length of life- Rank	69	67	42	41	75	n/a
Premature death (years of potential life lost, per 100,000)	8451	7762	7537	7803	8286	7024
Quality of life- Rank	79	72	53	58	38	n/a
% Reporting poor or fair health, adults	15	16	16	16	16	16
Avg # poor physical health days, adults	3.4	3.6	3.4	3.4	3.6	3.6
Avg # poor mental health days, adults	3.2	3.3	3.4	3.4	3.9	3.7
% Low birthweight, <2,500 grams	7.6	6.3	5.3	5.6	5.6	7.1
Health Factors- Rank	69	48	55	77	84	n/a
Health Behaviors- Rank	71	56	68	77	96	n/a
% Adult smokers	18	18	17	17	18	17
% Obese adults age 20 and older	33	30	35	37	40	33
Food environment index, 0 (worst) to 10 (best)	6.9	6.6	7.2	7.2	7.2	6.8
% Physically inactive adults age 20 and older	29	28	32	30	29	25
% Access to exercise opportunities	59	59	70	67	66	80
% Excessive drinking, adults	16	15	15	15	17	19
% Driving deaths with alcohol-involvement	27	15	20	21	18	22
Sexually transmitted infection rate, per 100,000	202	291	128	239	434	465
Teen birth rate, per 1,000 females age 15-19	41	40	31	28	27	26
Clinical Care- Rank	51	34	40	67	59	n/a
% Uninsured, population under age 65	15	12	10	10	9	10
Primary care physicians rate, per 100,000	22	32	43	44	44	77
Dentists rate, per 100,000	32	33	33	33	34	58
Mental health providers rate, per 100,000	170	184	186	189	183	197
Preventable hospital stays rate, per 1,000 [§]	89	64	79			
Preventable hospital stays rate, per 100,000 ^{§#}				5566	5937	4024
% Diabetes monitoring, adults age 65-75 [§]	89	91	91			
% Mammography screening, females age 67-69 [§]	71	70	70			
% Mammography screening, females age 65-74 ^{§#}				41	46	45
% Flu vaccinations [§]				29	32	46
Social & Economic Factors- Rank	70	51	63	82	75	n/a
% High school graduation	83	90	90	76	89	87
% Adults age 25-44 with some college	62	67	68	66	65	70
% Population age 16 and older unemployed	4.2	3.9	4.5	4.4	3.5	3.4
% Children in poverty	19	18	17	17	18	15
Income inequality ratio, 80th percentile to 20th	3.8	4	4	3.6	3.9	4.3
% Children in single-parent households	35	29	31	32	35	29
Membership associations rate, per 10,000	32.3	33	33.6	35	31.1	13.7
Violent crime rate, per 100,000	368	464	464	403	403	365
Injury death rate, per 100,000	102	79	88	87	90	74
Physical Environment- Rank	26	34	38	30	43	n/a
Avg daily density of fine particulate matter	10.5	8.8	8.8	8.1	8.1	8.1
Drinking water violations? yes/no	No	No	No	No	No	
% Households with severe housing problems	11	10	9	10	11	13
% Driving alone to work	79	79	80	80	82	82
% Long commute - driving alone	15	13	17	17	17	21

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

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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, Cloud County, KS – 2020

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Adult smoking	% of adults who are current smokers	Health Behaviors	18%	17%	—
2	Adult obesity	% of adults age 20 and older that report a BMI ≥ 30	Health Behaviors	40%	33%	—
3	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	3.5%	3.4%	—
4	Uninsured	% of population under age 65 without health insurance	Clinical Care	9%	10%	+
5	Preventable hospital stays	# of hospital stays for ambulatory care sensitive conditions per 100,000 Medicare enrollees	Clinical Care	5937	4024	—

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

	Measure	Description	Outcome Category	County Value	State Value	Impact on Ranking
1	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	5.6%	7.1%	+
2	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.9	3.7	—
3	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	8286	7024	—
4	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.6	3.6	—
5	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	16%	16%	+

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>.