

2020

Cheyenne County

Pop. 2,660

29

Health Factors Rank

66

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.

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
Health Outcomes- Rank	49	71	59	47	66	n/a
Length of life- Rank	29	48	50	46	38	n/a
Premature death (years of potential life lost, per 100,000)	6799					7024
Quality of life- Rank	81	83	64	43	75	n/a
% Reporting poor or fair health, adults	12	13	13	13	16	16
Avg # poor physical health days, adults	2.9	3	3	3	3.6	3.6
Avg # poor mental health days, adults	2.8	3	3.2	3.2	3.6	3.7
% Low birthweight, <2,500 grams	11.6	10.5	8.6	7	7.5	7.1
Health Factors- Rank	38	28	16	20	29	n/a
Health Behaviors- Rank	20	22	15	7	19	n/a
% Adult smokers	14	15	14	14	16	17
% Obese adults age 20 and older	33	34	34	34	32	33
Food environment index, 0 (worst) to 10 (best)	4.6	4.7	8.7	8.6	8.4	6.8
% Physically inactive adults age 20 and older	34	31	31	27	28	25
% Access to exercise opportunities	56	56	70	70	72	80
% Excessive drinking, adults	15	14	14	14	15	19
% Driving deaths with alcohol-involvement	0	0	0	0	0	22
Sexually transmitted infection rate, per 100,000			297			465
Teen birth rate, per 1,000 females age 15-19			33	34	32	26
Clinical Care- Rank	73	83	74	68	86	n/a
% Uninsured, population under age 65	18	15	14	12	14	10
Primary care physicians rate, per 100,000	74	74	75	75	37	77
Dentists rate, per 100,000	74	75	75	75	75	58
Mental health providers rate, per 100,000	37	37	38	37	38	197
Preventable hospital stays rate, per 1,000 [§]	106	85	71			
Preventable hospital stays rate, per 100,000 ^{§#}				4117	5549	4024
% Diabetes monitoring, adults age 65-75 [§]	85	77	77			
% Mammography screening, females age 67-69 [§]	67	56	56			
% Mammography screening, females age 65-74 ^{§#}				31	29	45
% Flu vaccinations [§]				30	36	46
Social & Economic Factors- Rank	33	22	19	47	36	n/a
% High school graduation				87	97	87
% Adults age 25-44 with some college	66	67	70	65	62	70
% Population age 16 and older unemployed	3.1	2.8	2.9	2.6	2.4	3.4
% Children in poverty	18	19	17	20	20	15
Income inequality ratio, 80th percentile to 20th	3.8	3.8	4.1	4.5	4.5	4.3
% Children in single-parent households	24	22	25	22	20	29
Membership associations rate, per 10,000	29.7	29.7	33.6	30.1	22.4	13.7
Violent crime rate, per 100,000	134	110	110	151	151	365
Injury death rate, per 100,000	118	89	82	89	97	74
Physical Environment- Rank	67	15	4	2	5	n/a
Avg daily density of fine particulate matter	13.3	6.8	6.8	6.2	6.2	8.1
Drinking water violations? yes/no	Yes	Yes	No	No	No	
% Households with severe housing problems	8	9	8	6	6	13
% Driving alone to work	74	73	74	72	76	82
% Long commute - driving alone	15	15	13	14	12	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, Cheyenne County, KS – 2020

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	2.4%	3.4%	+
2	High school graduation	% of ninth-grade cohort that graduates in four years	Social and Economic Environment	97%	87%	+
3	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	20%	15%	-
4	Air pollution - particulate matter	Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5)	Physical Environment	6.2	8.1	+
5	Mammography screening	% of female Medicare enrollees age 65-74 that receive mammography screening	Clinical Care	29%	45%	-

Health Outcomes: Drivers with greatest impact on ranking, Cheyenne 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	7.5%	7.1%	-
2	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.6	3.6	-
3	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	16%	16%	-
4	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.6	3.7	+
5	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life		7024	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>.