

2020

Wichita County

Pop. 2,105

38 40

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.

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	59	68	65	NR	40	n/a
Length of life- Rank	47	48	50	NR	38	n/a
Premature death (years of potential life lost, per 100,000)						7024
Quality of life- Rank	67	74	70	NR	40	n/a
% Reporting poor or fair health, adults	16	18	18	18	18	16
Avg # poor physical health days, adults	3.2	3.4	3.3	3.3	3.4	3.6
Avg # poor mental health days, adults	3	3.2	3.3	3.3	3.4	3.7
% Low birthweight, <2,500 grams	7.4	6.6	6.5	6.1	6.7	7.1
Health Factors- Rank	39	52	44	NR	38	n/a
Health Behaviors- Rank	53	68	55	NR	43	n/a
% Adult smokers	17	18	16	16	14	17
% Obese adults age 20 and older	31	29	33	34	36	33
Food environment index, 0 (worst) to 10 (best)	6	6	6.1	6.5	6.1	6.8
% Physically inactive adults age 20 and older	27	30	34	34	31	25
% Access to exercise opportunities	73	73	75	74	74	80
% Excessive drinking, adults	15	14	15	15	16	19
% Driving deaths with alcohol-involvement	63	75	75	67	75	22
Sexually transmitted infection rate, per 100,000	266		184		329	465
Teen birth rate, per 1,000 females age 15-19	47	36	27			26
Clinical Care- Rank	66	52	79	NR	91	n/a
% Uninsured, population under age 65	20	18	18	19	20	10
Primary care physicians rate, per 100,000	91	92	93	95	47	77
Dentists rate, per 100,000	46	46	47	47	48	58
Mental health providers rate, per 100,000						197
Preventable hospital stays rate, per 1,000 [§]	57	36	63			
Preventable hospital stays rate, per 100,000 ^{§#}				7279	4542	4024
% Diabetes monitoring, adults age 65-75 [§]	90	87	87			
% Mammography screening, females age 67-69 [§]	43	56	56			
% Mammography screening, females age 65-74 ^{§#}				36	38	45
% Flu vaccinations [§]				44	44	46
Social & Economic Factors- Rank	22	54	43	NR	32	n/a
% High school graduation				94	91	87
% Adults age 25-44 with some college	54	47	52	45	53	70
% Population age 16 and older unemployed	2.8	3	2.5	2.4	2.2	3.4
% Children in poverty	15	17	18	18	19	15
Income inequality ratio, 80th percentile to 20th	3.2	4.2	4.1	3.7	3.9	4.3
% Children in single-parent households	30	23	28	14	8	29
Membership associations rate, per 10,000	41.1	46	46.4	47.3	37.6	13.7
Violent crime rate, per 100,000	207	297	297	278	278	365
Injury death rate, per 100,000	107	163	119	121	112	74
Physical Environment- Rank	37	13	1	NR	1	n/a
Avg daily density of fine particulate matter	13	7.2	7.2	6.8	6.8	8.1
Drinking water violations? yes/no	Yes	Yes	No	No	No	
% Households with severe housing problems	9	9	8	8	8	13
% Driving alone to work	67	68	66	65	68	82
% Long commute - driving alone	13	13	7	9	9	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, Wichita 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	14%	17%	+
2	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	2.2%	3.4%	+
3	Uninsured	% of population under age 65 without health insurance	Clinical Care	20%	10%	-
4	Alcohol-impaired driving deaths	% of driving deaths with alcohol involvement	Health Behaviors	75%	22%	-
5	Some college	% of adults age 25-44 with some post-secondary education	Social and Economic Environment	53%	70%	-

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

	Measure	Description	Outcome Category	County Value	State Value	Impact on Ranking
1	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.4	3.7	+
2	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	18%	16%	-
3	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.4	3.6	+
4	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	6.7%	7.1%	+
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>.