

2020

Washington County

Pop. 5,420

15

Health Factors Rank

60

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	12	9	35	21	60	n/a
Length of life- Rank	14	9	40	19	38	n/a
Premature death (years of potential life lost, per 100,000)	5800	5767	7479	6798		7024
Quality of life- Rank	25	11	31	40	63	n/a
% Reporting poor or fair health, adults	12	13	12	12	13	16
Avg # poor physical health days, adults	2.9	2.9	2.9	2.9	3.3	3.6
Avg # poor mental health days, adults	2.8	3	3.1	3.1	3.4	3.7
% Low birthweight, <2,500 grams	6.8	5.9	7.9	8.2	8.7	7.1
Health Factors- Rank	16	18	8	17	15	n/a
Health Behaviors- Rank	16	10	7	9	21	n/a
% Adult smokers	15	15	14	14	14	17
% Obese adults age 20 and older	32	31	31	33	33	33
Food environment index, 0 (worst) to 10 (best)	6.6	6.6	7.1	7.1	7.1	6.8
% Physically inactive adults age 20 and older	31	29	29	27	28	25
% Access to exercise opportunities	23	23	43	35	35	80
% Excessive drinking, adults	16	15	15	15	19	19
% Driving deaths with alcohol-involvement	14	13	10	11	0	22
Sexually transmitted infection rate, per 100,000	122	195	107	143	164	465
Teen birth rate, per 1,000 females age 15-19	16	12				26
Clinical Care- Rank	67	59	51	59	60	n/a
% Uninsured, population under age 65	18	14	12	12	12	10
Primary care physicians rate, per 100,000	53	54	54	54	55	77
Dentists rate, per 100,000	18	18	18	18	18	58
Mental health providers rate, per 100,000						197
Preventable hospital stays rate, per 1,000 [§]	66	84	72			
Preventable hospital stays rate, per 100,000 ^{§#}				4540	5195	4024
% Diabetes monitoring, adults age 65-75 [§]	82	86	86			
% Mammography screening, females age 67-69 [§]	66	73	73			
% Mammography screening, females age 65-74 ^{§#}				48	50	45
% Flu vaccinations [§]				35	37	46
Social & Economic Factors- Rank	16	12	16	14	12	n/a
% High school graduation				90	96	87
% Adults age 25-44 with some college	66	65	68	66	64	70
% Population age 16 and older unemployed	3.2	3.2	3.5	3	2.7	3.4
% Children in poverty	15	13	14	14	17	15
Income inequality ratio, 80th percentile to 20th	4	3.9	3.6	3.5	3.5	4.3
% Children in single-parent households	19	25	25	20	20	29
Membership associations rate, per 10,000	40.9	41.1	37.5	39.7	32.8	13.7
Violent crime rate, per 100,000	86	58	58	72	72	365
Injury death rate, per 100,000	101	88	85	68	54	74
Physical Environment- Rank	32	64	33	57	29	n/a
Avg daily density of fine particulate matter	9.9	8.9	8.9	8.4	8.4	8.1
Drinking water violations? yes/no	Yes	Yes	No	Yes	No	
% Households with severe housing problems	8	8	8	9	6	13
% Driving alone to work	74	78	77	78	80	82
% Long commute - driving alone	23	23	24	24	24	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, Washington 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	High school graduation	% of ninth-grade cohort that graduates in four years	Social and Economic Environment	96%	87%	+
3	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	2.7%	3.4%	+
4	Injury deaths	# of deaths due to injury per 100,000 population	Social and Economic Environment	54	74	+
5	Social associations	# of membership associations per 10,000 population	Social and Economic Environment	32.8	13.7	+

Health Outcomes: Drivers with greatest impact on ranking, Washington 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	8.7%	7.1%	-
2	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	13%	16%	+
3	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.4	3.7	+
4	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.3	3.6	+
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>.