

2020

Rooks County

Pop. 5,013

24

Health
Factors
Rank

19

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	40	80	47	20	19	n/a
Length of life- Rank	45	91	78	32	24	n/a
Premature death (years of potential life lost, per 100,000)	7679	9852	8341	7366	7016	7024
Quality of life- Rank	41	45	21	20	20	n/a
% Reporting poor or fair health, adults	13	14	15	15	15	16
Avg # poor physical health days, adults	3	3.2	3.2	3.2	3.4	3.6
Avg # poor mental health days, adults	3	3.1	3.3	3.3	3.7	3.7
% Low birthweight, <2,500 grams	6.8	6.6	4.8	5	5.6	7.1
Health Factors- Rank	21	36	42	22	24	n/a
Health Behaviors- Rank	33	55	43	32	46	n/a
% Adult smokers	17	17	16	16	16	17
% Obese adults age 20 and older	32	33	35	36	35	33
Food environment index, 0 (worst) to 10 (best)	7.3	7.4	7.8	7.8	8	6.8
% Physically inactive adults age 20 and older	30	30	31	31	30	25
% Access to exercise opportunities	71	71	66	66	66	80
% Excessive drinking, adults	16	15	15	15	16	19
% Driving deaths with alcohol-involvement	25	29	20	0	0	22
Sexually transmitted infection rate, per 100,000	191	212	213	97	337	465
Teen birth rate, per 1,000 females age 15-19	31	26	21	20	20	26
Clinical Care- Rank	24	8	10	10	23	n/a
% Uninsured, population under age 65	16	13	10	10	11	10
Primary care physicians rate, per 100,000	96	116	116	118	119	77
Dentists rate, per 100,000	39	39	39	40	40	58
Mental health providers rate, per 100,000	39	19	20	20	20	197
Preventable hospital stays rate, per 1,000 [§]	57	43	56			
Preventable hospital stays rate, per 100,000 ^{§#}				3108	5021	4024
% Diabetes monitoring, adults age 65-75 [§]	85	90	90			
% Mammography screening, females age 67-69 [§]	71	75	75			
% Mammography screening, females age 65-74 ^{§#}				47	52	45
% Flu vaccinations [§]				43	46	46
Social & Economic Factors- Rank	27	58	73	45	41	n/a
% High school graduation				93	94	87
% Adults age 25-44 with some college	73	69	69	73	74	70
% Population age 16 and older unemployed	3.6	4.6	5.2	3.8	3.2	3.4
% Children in poverty	16	16	14	13	15	15
Income inequality ratio, 80th percentile to 20th	4.1	4.1	4.3	4.2	4	4.3
% Children in single-parent households	30	32	37	35	28	29
Membership associations rate, per 10,000	25	25.2	23.2	23.6	15.9	13.7
Violent crime rate, per 100,000	59	102	102	77	77	365
Injury death rate, per 100,000	92	116	120	109	122	74
Physical Environment- Rank	43	20	27	15	15	n/a
Avg daily density of fine particulate matter	12.4	7.7	7.7	7.2	7.2	8.1
Drinking water violations? yes/no	No	No	No	No	No	
% Households with severe housing problems	10	10	10	7	7	13
% Driving alone to work	78	79	80	81	79	82
% Long commute - driving alone	18	17	17	18	18	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, Rooks County, KS – 2020

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Some college	% of adults age 25-44 with some post-secondary education	Social and Economic Environment	74%	70%	+
2	Primary care physicians	# of primary care physicians per 100,000 population	Clinical Care	119	77	+
3	High school graduation	% of ninth-grade cohort that graduates in four years	Social and Economic Environment	94%	87%	+
4	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	15%	15%	+
5	Mammography screening	% of female Medicare enrollees age 65-74 that receive mammography screening	Clinical Care	52%	45%	+

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

	Measure	Description	Outcome Category	County Value	State Value	Impact on Ranking
1	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	7016	7024	+
2	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	5.6%	7.1%	+
3	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	15%	16%	+
4	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.4	3.6	+
5	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.7	3.7	-

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>.