

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

Rooks County

ROOKS COUNTY, KANSAS | Pop. 5,076

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	41	75	40	80	47	n/a
Length of life- Rank	29	89	45	91	78	n/a
Premature death (Years of Potential Life Lost)	6544	9727	7679	9852	8341	6782
Quality of life- Rank	58	40	41	45	21	n/a
% Reporting poor or fair health*	14	14	13	14	15	15
# Poor physical health days*	2.9	2.9	3	3.2	3.2	3.1
# Poor mental health days*	2.8	2.8	3	3.1	3.3	3.3
% Low birthweight	7.2	5.9	6.8	6.6	4.8	7
Health Factors- Rank	31	30	21	36	42	n/a
Health Behaviors- Rank	40	42	33	55	43	n/a
% Adult smokers*	22	22	17	17	16	17
% Obese adults	31	30	32	33	35	32
Food environment index	8	7.5	7.3	7.4	7.8	7
% Physically inactive adults	27	29	30	30	31	25
% Access to exercise opportunities	47	72	71	71	66	81
% Excessive drinking*			16	15	15	17
% Driving deaths with alcohol-impairment	43	33	25	29	20	25
Sexually transmitted infection rate	77	134	191	212	213	395
Teen birth rate	33	34	31	26	21	30
Clinical Care- Rank	16	10	24	8	10	n/a
% Uninsured	17	15	16	13	10	10
Primary care physicians rate	116	115	96	116	116	76
Dentist rate	19	39	39	39	39	57
Mental health provider rate		39	39	19	20	180
Preventable hospital stays	54	46	57	43	56	51
% Diabetes monitoring	87	89	85	90	90	86
% Mammography screening	72	63	71	75	75	63
Social & Economic Factors- Rank	36	46	27	58	73	n/a
% High school graduation						86
% Population with some college	63	66	73	69	69	69
% Unemployed	4.7	4.3	3.6	4.6	5.2	4.2
% Children in poverty	17	19	16	16	14	14
Income inequality		4.1	4.1	4.1	4.3	4.4
% No social-emotional support	11					
% Children in single-parent households	27	29	30	32	37	29
Membership associations rate		21.1	25	25.2	23.2	13.7
Violent crime rate	60	59	59	102	102	348
Injury death rate	92	88	92	116	120	70
Physical Environment- Rank	74	60	43	20	27	n/a
Daily fine particulate matter*	12.4	12.4	12.4	7.7	7.7	8.5
% Exposed to unsafe drinking water	9	0				
Drinking water violations? yes/no			No	No	No	
% Severe housing problems	9	8	10	10	10	14
% Driving alone to work	78	80	78	79	80	82
% Long commute - driving alone	18	17	18	17	17	20

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.

* Represent substantial changes in data sources or calculation of the measure that would affect year-to-year comparisons. 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 Tatiana Lin at (785) 233-5443 or email at tlin@khi.org.



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 disease and deaths). The following tables illustrate this county's "drivers," or measures with the greatest impact on a county's ranking position.

What do these drivers mean?

The drivers indicate the measures with the greatest impact on a county's ranking position. Drivers labeled with a green plus sign are measures on which the county performed particularly well. Drivers labeled with a red minus sign indicate priority areas which, if improved, could have the greatest impact on improving the county's rankings.

Health Factors: Drivers with greatest impact on ranking, Rooks County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	5.2%	4.2%	—
2	Primary care physicians	Ratio of population to primary care physicians	Clinical Care	116	76	+
3	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	14%	14%	+
4	Children in single-parent households	Percentage of children that live in a household headed by single parent	Social and Economic Environment	37%	29%	—
5	Mammography screening	Percentage of female Medicare enrollees ages 67-69 that receive mammography screening	Clinical Care	75%	63%	+

Health Outcomes: Drivers with greatest impact on ranking, Rooks County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	4.8%	7%	+
2	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	8341	6782	—
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.2	3.1	—
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.3	3.3	+
5	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	15%	15%	+

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 counties' 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>.