

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2019

Grant County

GRANT COUNTY, KANSAS | Pop. 7,526

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
Health Outcomes - Rank	22	29	38	46	28	n/a
Length of life - Rank	10	6	27	22	9	n/a
Premature death (years of potential life lost, per 100,000)	5636	4938	6776	6593	6143	6944
Quality of life - Rank	60	82	64	73	73	n/a
% Reporting poor or fair health, adults* ²⁰¹⁶	11	18	18	18	18	15
Avg # poor physical health days, adults* ²⁰¹⁶	2.5	3.4	3.3	3.3	3.3	3.1
Avg # poor mental health days, adults* ²⁰¹⁶	2.4	3	3	3.2	3.2	3.3
% Low birthweight, <2,500 grams	8.8	7.7	7.2	7	7	7.1
Health Factors - Rank	57	73	58	72	80	n/a
Health Behaviors - Rank	41	72	63	62	59	n/a
% Adult smokers* ²⁰¹⁶	16	18	16	17	17	17
% Obese adults age 20 and older	34	33	36	34	36	33
Food environment index, 0 (worst) to 10 (best)	8.9	9.2	9.2	9.9	9.6	6.9
% Physically inactive adults age 20 and older	26	26	23	25	27	24
% Access to exercise opportunities	78	78	78	52	80	80
% Excessive drinking, adults* ²⁰¹⁶	20	16	16	15	15	17
% Driving deaths with alcohol-involvement	13	40	50	43	40	24
Sexually transmitted infection rate, per 100,000	265	265	327	294	246	418
Teen birth rate, per 1,000 females age 15-19	73	73	67	52	44	28
Clinical Care - Rank	80	82	84	98	99	n/a
% Uninsured, population under age 65	19	18	18	18	17	10
Primary care physicians rate, per 100,000	50	38	51	65	39	76
Dentists rate, per 100,000	38	38	39	39	40	57
Mental health providers rate, per 100,000	13	13	13	13	40	188
Preventable hospital stays rate, per 1,000 [§]	49	52	57	85		
Preventable hospital stays rate, per 100,000 ^{§#}					6260	4078
% Diabetes monitoring, adults age 65-75 [§]	79	74	80	80		
% Mammography screening, females age 67-69 [§]	57	63	64	64		
% Mammography screening, females age 65-74 ^{§#}					24	43
% Flu vaccinations [§]					30	44
Social & Economic Factors - Rank	50	66	52	69	63	n/a
% High school graduation	83	78	88	88	91	87
% Adults age 25-44 with some college	46	37	37	37	37	70
% Population age 16 and older unemployed	3.6	3.4	3.7	3.8	3.2	3.6
% Children in poverty	17	17	16	17	16	15
Income inequality ratio, 80th percentile to 20th	3.1	3.4	2.8	3.4	4.1	4.3
% Children in single-parent households	31	31	21	17	15	29
Membership associations rate, per 10,000	17.7	18.9	19.2	18.1	18.3	13.7
Violent crime rate, per 100,000	236	236	267	267	192	365
Injury death rate, per 100,000	54	33	53	59	65	73
Physical Environment - Rank	92	27	9	16	53	n/a
Avg daily density of fine particulate matter	12.6	12.6	7.5	7.5	7.2	8.1
% Exposed to unsafe drinking water	49					
Drinking water violations? yes/no		No	No	No	Yes	
% Households with severe housing problems	9	10	9	11	14	13
% Driving alone to work	76	75	76	77	79	82
% Long commute - driving alone	7	6	9	9	11	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.

*2016 represents substantial changes in data sources or calculation of the measure that would affect comparisons with measure data in 2015.

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.



Informing Policy. Improving Health.

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 measures with the greatest impact on the 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 rankings of the county.

Health Factors: Drivers with greatest impact on ranking, Grant County, KS – 2019

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Some college	% of adults age 25-44 with some post-secondary education	Social and Economic Environment	37%	70%	—
2	Uninsured	% of population under age 65 without health insurance	Clinical Care	17%	10%	—
3	Mammography screening	% of female Medicare enrollees age 65-74 that receive mammography screening	Clinical Care	24%	43%	—
4	Food environment index	Index of factors that contribute to a healthy food environment, (0-10)	Health Behaviors	9.6	6.9	+
5	Preventable hospital stays	# of hospital stays for ambulatory care sensitive conditions per 100,000 Medicare enrollees	Clinical Care	6260	4078	—

Health Outcomes: Drivers with greatest impact on ranking, Grant County, KS – 2019

	Measure	Description	Outcome Category	County Value	State Value	Impact on Rankings
1	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	6143	6944	+
2	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	18%	15%	—
3	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.2	3.3	+
4	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	7%	7.1%	—
5	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.3	3.1	—

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>.