

2020

Graham County

Pop. 2,492

26

Health Factors Rank

36

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	50	55	45	42	36	n/a
Length of life- Rank	75	48	50	46	38	n/a
Premature death (years of potential life lost, per 100,000)	8692					7024
Quality of life- Rank	35	57	33	39	31	n/a
% Reporting poor or fair health, adults	13	14	14	14	14	16
Avg # poor physical health days, adults	3	3.1	3.1	3.1	3.4	3.6
Avg # poor mental health days, adults	2.9	3.1	3.2	3.2	3.6	3.7
% Low birthweight, <2,500 grams	7	7.8	6.3		6.7	7.1
Health Factors- Rank	45	39	27	32	26	n/a
Health Behaviors- Rank	22	29	28	41	22	n/a
% Adult smokers	15	16	15	15	15	17
% Obese adults age 20 and older	30	29	30	32	30	33
Food environment index, 0 (worst) to 10 (best)	7.6	7.4	7.9	7.8	7.7	6.8
% Physically inactive adults age 20 and older	27	26	30	32	34	25
% Access to exercise opportunities	63	63	70	70	70	80
% Excessive drinking, adults	14	14	15	15	15	19
% Driving deaths with alcohol-involvement	100	100	100	100		22
Sexually transmitted infection rate, per 100,000			156			465
Teen birth rate, per 1,000 females age 15-19	36	45	39	31	26	26
Clinical Care- Rank	86	69	34	54	68	n/a
% Uninsured, population under age 65	15	12	11	12	12	10
Primary care physicians rate, per 100,000	39	39	77	78	40	77
Dentists rate, per 100,000	0	0	0	0	0	58
Mental health providers rate, per 100,000						197
Preventable hospital stays rate, per 1,000 [§]	108	123	86			
Preventable hospital stays rate, per 100,000 ^{§#}				5324	5468	4024
% Diabetes monitoring, adults age 65-75 [§]	88	89	89			
% Mammography screening, females age 67-69 [§]	50	88	88			
% Mammography screening, females age 65-74 ^{§#}				45	50	45
% Flu vaccinations [§]				41	36	46
Social & Economic Factors- Rank	32	37	51	38	37	n/a
% High school graduation				100	96	87
% Adults age 25-44 with some college	74	74	72	68	66	70
% Population age 16 and older unemployed	3.4	4	5	3.6	3.2	3.4
% Children in poverty	18	17	16	17	17	15
Income inequality ratio, 80th percentile to 20th	4.4	4.3	3.9	4.3	4	4.3
% Children in single-parent households	28	21	17	17	15	29
Membership associations rate, per 10,000	27	27.3	27	23.4	24	13.7
Violent crime rate, per 100,000	153	154	154	116	116	365
Injury death rate, per 100,000					110	74
Physical Environment- Rank	58	22	13	13	10	n/a
Avg daily density of fine particulate matter	12.7	7.4	7.4	6.8	6.8	8.1
Drinking water violations? yes/no	Yes	Yes	No	No	No	
% Households with severe housing problems	9	9	11	9	10	13
% Driving alone to work	74	74	73	78	74	82
% Long commute - driving alone	13	17	15	15	13	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, Graham 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	15%	17%	+
2	High school graduation	% of ninth-grade cohort that graduates in four years	Social and Economic Environment	96%	87%	+
3	Adult obesity	% of adults age 20 and older that report a BMI ≥ 30	Health Behaviors	30%	33%	+
4	Children in single-parent households	% of children that live in a household headed by a single parent	Social and Economic Environment	15%	29%	+
5	Air pollution - particulate matter	Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5)	Physical Environment	6.8	8.1	+

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

	Measure	Description	Outcome Category	County Value	State Value	Impact on Ranking
1	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	14%	16%	+
2	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.4	3.6	+
3	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.6	3.7	+
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>.