

# Graham County

## 40

Health Factors Rank

## 82

Health Outcomes Rank

Population: 2,482



KANSAS HEALTH INSTITUTE

Informing Policy. Improving Health.

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

khi.org | countyhealthrankings.org

# 2021

	2017	2018	2019	2020	2021	Kansas 2021
Number of Counties Ranked	102	103	102	104	104	104
<b>Health Outcomes - Rank</b>	<b>55</b>	<b>45</b>	<b>42</b>	<b>36</b>	<b>82</b>	<b>N/A</b>
Length of life - Rank	48	50	46	38	39	N/A
Premature death (years of potential life lost, per 100,000)						7079
Quality of life - Rank	57	33	39	31	89	N/A
% Reporting poor or fair health, adults <sup>#</sup>					17	16
Average number of poor physical health days, adults <sup>#</sup>					4	4
Average number of poor mental health days, adults <sup>#</sup>					4	4
% Low birthweight, <2,500 grams	7.8	6.3		6.7	9.2	7.2
<b>Health Factors - Rank</b>	<b>39</b>	<b>27</b>	<b>32</b>	<b>26</b>	<b>40</b>	<b>N/A</b>
Health Behaviors - Rank	29	28	41	22	29	N/A
% Smokers, adults <sup>#</sup>					20	18
% Obese, adults age 20 and older	29	30	32	30	31	33
Food environment index, 0 (worst) to 10 (best)	7.4	7.9	7.8	7.7	7.8	6.7
% Physically inactive, adults age 20 and older	26	30	32	34	30	24
% Access to exercise opportunities	63	70	70	70	70	80
% Excessive drinking, adults <sup>#</sup>					18	18
% Driving deaths with alcohol-involvement	100	100	100			20
Sexually transmitted infection rate, per 100,000 population		156				489
Teen birth rate, per 1,000 females age 15-19	45	39	31	26	23	24
Clinical Care - Rank	69	34	54	68	86	N/A
% Uninsured, population under age 65	12	11	12	12	11	10
Primary care physicians rate, per 100,000 population	39	77	78	40	40	78
Dentists rate, per 100,000 population	0	0	0	0	0	60
Mental health providers rate, per 100,000 population						205
Preventable hospital stays rate, per 100,000 Medicare enrollees <sup>#</sup>			5324	5468	7263	3959
% Mammography screening, female Medicare enrollees age 65-74 <sup>#</sup>			45	50	43	45
% Flu vaccinations, Medicare enrollees			41	36	42	49
<b>Social &amp; Economic Factors - Rank</b>	<b>37</b>	<b>51</b>	<b>38</b>	<b>37</b>	<b>36</b>	<b>N/A</b>
% High school completion, adults age 25 and older <sup>@</sup>					93	91
% With some college, adults age 25-44	74	72	68	66	70	70
% Unemployed, population age 16 and older	4	5	3.6	3.2	3.1	3.2
% Children in poverty	17	16	17	17	16	14
Income inequality ratio, 80th to 20th percentile	4.3	3.9	4.3	4	3.8	4.3
% Children in single-parent households <sup>#</sup>					13	21
Membership associations rate, per 10,000 population	27.3	27	23.4	24	24.1	13.6
Violent crime rate, per 100,000 population	154	154	116	116	116	365
Injury death rate, per 100,000 population				110	103	76
Physical Environment - Rank	22	13	13	10	17	N/A
Average daily density of fine particulate matter	7.4	7.4	6.8	6.8	5	6.7
Drinking water violations? yes/no	Yes	No	No	No	No	
% Households with severe housing problems	9	11	9	10	11	13
% Driving alone to work	74	73	78	74	79	82
% Long commute - driving alone	17	15	15	13	18	21

Empty cells: Shaded cells indicate data are unavailable or omitted due to methodology changes. 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.

<sup>#</sup>The data sources or calculation of these measures has changed over time making comparisons with similar measures in prior years unreliable so the data have been omitted.

<sup>@</sup>Represents new measure for 2021.

Please refer to the [County Health Rankings & Roadmaps](#) to find out more about the indicator changes.

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, Graham County, KS - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Preventable hospital stays	Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees.	Clinical Care	7263	3959	-
2	Adult obesity	Percentage of the adult population (age 20 and older) that reports a body mass index (BMI) greater than or equal to 30 kg/m2.	Health Behaviors	31%	33%	+
3	Air pollution - particulate matter	Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5).	Physical Environment	5	6.7	+
4	Some college	Percentage of adults ages 25-44 with some post-secondary education.	Social and Economic Environment	70%	70%	+
5	Drinking water violations	Indicator of the presence of health-related drinking water violations. 'Yes' indicates the presence of a violation, 'No' indicates no violation.	Physical Environment	No	NR	+

#### Health Outcomes: Drivers with the greatest impact on ranking, Graham County, KS - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	9.2%	7.2%	-
2	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	17%	16%	+
3	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	+
4	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	+
5	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	NR	7079	NR

**NR:** Measure (e.g., premature death) could not be reported for this county or not applicable at the state level.

**+ 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>.*