

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2019

Geary County

GEARY COUNTY, KANSAS | Pop. 33,855

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
Health Outcomes - Rank	79	64	74	63	82	n/a
Length of life - Rank	71	62	47	71	85	n/a
Premature death (years of potential life lost, per 100,000)	8199	8035	7636	7929	9109	6944
Quality of life - Rank	87	72	88	65	67	n/a
% Reporting poor or fair health, adults* ²⁰¹⁶	17	15	19	17	17	15
Avg # poor physical health days, adults* ²⁰¹⁶	3.8	3.2	3.6	3.2	3.2	3.1
Avg # poor mental health days, adults* ²⁰¹⁶	2.9	3.1	3.2	3.2	3.2	3.3
% Low birthweight, <2,500 grams	7.8	7.7	7.4	6.9	6.9	7.1
Health Factors - Rank	93	93	99	90	89	n/a
Health Behaviors - Rank	100	100	102	100	96	n/a
% Adult smokers* ²⁰¹⁶	26	20	22	18	18	17
% Obese adults age 20 and older	33	31	33	35	36	33
Food environment index, 0 (worst) to 10 (best)	6	5.9	5.7	6.4	6.5	6.9
% Physically inactive adults age 20 and older	26	26	27	26	24	24
% Access to exercise opportunities	96	95	95	74	86	80
% Excessive drinking, adults* ²⁰¹⁶	15	20	21	18	18	17
% Driving deaths with alcohol-involvement	42	40	25	31	21	24
Sexually transmitted infection rate, per 100,000	702	634	581	627	519	418
Teen birth rate, per 1,000 females age 15-19	75	74	73	67	68	28
Clinical Care - Rank	27	22	19	16	28	n/a
% Uninsured, population under age 65	15	14	10	9	9	10
Primary care physicians rate, per 100,000	45	35	35	32	28	76
Dentists rate, per 100,000	112	131	132	149	151	57
Mental health providers rate, per 100,000	225	248	251	270	289	188
Preventable hospital stays rate, per 1,000 [§]	57	47	54	55		
Preventable hospital stays rate, per 100,000 ^{§#}					3439	4078
% Diabetes monitoring, adults age 65-75 [§]	84	85	86	86		
% Mammography screening, females age 67-69 [§]	61	62	62	62		
% Mammography screening, females age 65-74 ^{§#}					43	43
% Flu vaccinations [§]					23	44
Social & Economic Factors - Rank	93	91	92	86	84	n/a
% High school graduation	74	83	71	71	87	87
% Adults age 25-44 with some college	69	66	68	69	73	70
% Population age 16 and older unemployed	6.9	7.1	6.2	5.8	5	3.6
% Children in poverty	24	20	20	16	19	15
Income inequality ratio, 80th percentile to 20th	3.1	3.1	3.2	3.3	3.3	4.3
% Children in single-parent households	28	27	26	26	27	29
Membership associations rate, per 10,000	8.4	8.6	7.6	7.6	8.1	13.7
Violent crime rate, per 100,000	499	499	452	452	484	365
Injury death rate, per 100,000	74	71	57	59	61	73
Physical Environment - Rank	29	23	54	88	92	n/a
Avg daily density of fine particulate matter	9.5	9.5	8.9	8.9	8.8	8.1
% Exposed to unsafe drinking water	0					
Drinking water violations? yes/no		No	No	Yes	Yes	
% Households with severe housing problems	14	13	15	17	18	13
% Driving alone to work	79	78	79	79	84	82
% Long commute - driving alone	11	11	10	10	9	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, Geary County, KS – 2019

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	5%	3.6%	—
2	Adult smoking	% of adults who are current smokers	Health Behaviors	18%	17%	—
3	Teen births	# of births per 1,000 female population ages 15-19	Health Behaviors	68	28	—
4	Some college	% of adults age 25-44 with some post-secondary education	Social and Economic Environment	73%	70%	+
5	Violent crime	# of reported violent crime offenses per 100,000 population	Social and Economic Environment	484	365	—

Health Outcomes: Drivers with greatest impact on ranking, Geary 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	9109	6944	—
2	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	17%	15%	—
3	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	6.9%	7.1%	—
4	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.2	3.3	+
5	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.2	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>.