

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

Geary County

GEARY COUNTY, KANSAS | Pop. 35,586

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	88	79	64	74	63	n/a
Length of life- Rank	86	71	62	47	71	n/a
Premature death (Years of Potential Life Lost)	9347	8199	8035	7636	7929	6782
Quality of life- Rank	89	87	72	88	65	n/a
% Reporting poor or fair health*	17	17	15	19	17	15
# Poor physical health days*	3.8	3.8	3.2	3.6	3.2	3.1
# Poor mental health days*	2.9	2.9	3.1	3.2	3.2	3.3
% Low birthweight	8.2	7.8	7.7	7.4	6.9	7
Health Factors- Rank	92	93	93	99	90	n/a
Health Behaviors- Rank	97	100	100	102	100	n/a
% Adult smokers*	26	26	20	22	18	17
% Obese adults	30	33	31	33	35	32
Food environment index	6.2	6	5.9	5.7	6.4	7
% Physically inactive adults	27	26	26	27	26	25
% Access to exercise opportunities	71	96	95	95	74	81
% Excessive drinking*	15	15	20	21	18	17
% Driving deaths with alcohol-impairment	48	42	40	25	31	25
Sexually transmitted infection rate	818	702	634	581	627	395
Teen birth rate	73	75	74	73	67	30
Clinical Care- Rank	29	27	22	19	16	n/a
% Uninsured	15	15	14	10	9	10
Primary care physicians rate	48	45	35	35	32	76
Dentist rate	103	112	131	132	149	57
Mental health provider rate	145	225	248	251	270	180
Preventable hospital stays	61	57	47	54	55	51
% Diabetes monitoring	82	84	85	86	86	86
% Mammography screening	63	61	62	62	62	63
Social & Economic Factors- Rank	93	93	91	92	86	n/a
% High school graduation	73	74	83	71	71	86
% Population with some college	67	69	66	68	69	69
% Unemployed	6.8	6.9	7.1	6.2	5.8	4.2
% Children in poverty	25	24	20	20	16	14
Income inequality		3.1	3.1	3.2	3.3	4.4
% No social-emotional support	18					
% Children in single-parent households	31	28	27	26	26	29
Membership associations rate		8.4	8.6	7.6	7.6	13.7
Violent crime rate	481	499	499	452	452	348
Injury death rate	74	74	71	57	59	70
Physical Environment- Rank	14	29	23	54	88	n/a
Daily fine particulate matter*	9.5	9.5	9.5	8.9	8.9	8.5
% Exposed to unsafe drinking water	1	0				
Drinking water violations? yes/no			No	No	Yes	
% Severe housing problems	11	14	13	15	17	14
% Driving alone to work	77	79	78	79	79	82
% Long commute - driving alone	13	11	11	10	10	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, Geary 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	5.8%	4.2%	—
2	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	18%	17%	—
3	High school graduation	Percentage of ninth-grade cohort that graduates in four years	Social and Economic Environment	71%	86%	—
4	Teen births	Number of births per 1,000 female population ages 15-19	Health Behaviors	67	30	—
5	Sexually transmitted infections	Number of newly diagnosed chlamydia cases per 100,000 population	Health Behaviors	627	395	—

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

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	17%	15%	—
2	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	7929	6782	—
3	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	6.9%	7%	—
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.2	3.3	+
5	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	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 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>.