

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2017

Geary County

GEARY COUNTY, KANSAS | Pop. 37,030

	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
Health Outcomes- Rank	90	88	79	64	74	n/a
Length of life- Rank	90	86	71	62	47	n/a
Premature death (Years of Potential Life Lost)	9347	9347	8199	8035	7636	6757
Quality of life- Rank	92	89	87	72	88	n/a
% Reporting poor or fair health*	17	17	17	15	19	15
# Poor physical health days*	3.8	3.8	3.8	3.2	3.6	3.1
# Poor mental health days*	2.8	2.9	2.9	3.1	3.2	3.2
% Low birthweight	8.1	8.2	7.8	7.7	7.4	7.1
Health Factors- Rank	91	92	93	93	99	n/a
Health Behaviors- Rank	94	97	100	100	102	n/a
% Adult smokers*	26	26	26	20	22	18
% Obese adults	29	30	33	31	33	31
Food environment index		6.2	6	5.9	5.7	7.2
% Physically inactive adults	29	27	26	26	27	23
% Access to exercise opportunities		71	96	95	95	76
% Excessive drinking*	14	15	15	20	21	17
% Driving deaths with alcohol-impairment		48	42	40	25	27
Motor vehicle crash death rate	15					
Sexually transmitted infection rate	698	818	702	634	581	384
Teen birth rate	73	73	75	74	73	36
Clinical Care- Rank	16	29	27	22	19	n/a
% Uninsured	14	15	15	14	10	12
Primary care physicians rate	45	48	45	35	35	75
Dentist rate	91	103	112	131	132	55
Mental health provider rate		145	225	248	251	173
Preventable hospital stays	72	61	57	47	54	52
% Diabetes monitoring	83	82	84	85	86	86
% Mammography screening	63	63	61	62	62	63
Social & Economic Factors- Rank	97	93	93	91	92	n/a
% High school graduation*	77	73	74	83	71	86
% Population with some college	68	67	69	66	68	69
% Unemployed	8.1	6.8	6.9	7.1	6.2	4.2
% Children in poverty	26	25	24	20	20	17
Income inequality			3.1	3.1	3.2	4.4
% No social-emotional support	18	18				
% Children in single-parent households	35	31	28	27	26	29
Membership associations rate			8.4	8.6	7.6	13.9
Violent crime rate	545	481	499	499	452	348
Injury death rate		74	74	71	57	69
Physical Environment- Rank	47	14	29	23	54	n/a
Daily fine particulate matter*	9.1	9.5	9.5	9.5	8.9	8.5
% Exposed to unsafe drinking water	1	1	0			
Drinking water violations? yes/no				No	No	
% Severe housing problems		11	14	13	15	14
% Limited access to healthy foods	13					
% Driving alone to work		77	79	78	79	82
% Long commute - driving alone		13	11	11	10	20
Access to recreational facilities rate	6					
% Restaurants that are fast food	50					

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.



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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 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 – 2017

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	22%	18%	—
2	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	6.2%	4.2%	—
3	Excessive drinking	Percentage of adults reporting binge or heavy drinking	Health Behaviors	21%	17%	—
4	High school graduation	Percentage of ninth-grade cohort that graduates in four years	Social and Economic Environment	71%	86%	—
5	Sexually transmitted infections	Number of newly diagnosed chlamydia cases per 100,000 population	Health Behaviors	581	384	—

Health Outcomes: Drivers with greatest impact on ranking, Geary County, KS – 2017

	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	19%	15%	—
2	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.6	3.1	—
3	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	7.4%	7.1%	—
4	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	7636	6757	+
5	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.2	3.2	—

NR: Measure (e.g., premature death) was not ranked this year.

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>.