

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2017

Gray County

GRAY COUNTY, KANSAS | Pop. 6,133

	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
Health Outcomes- Rank	45	23	10	13	10	n/a
Length of life- Rank	18	18	4	8	12	n/a
Premature death (Years of Potential Life Lost)	6259	6259	4543	5304	5914	6757
Quality of life- Rank	69	41	51	36	9	n/a
% Reporting poor or fair health*	13	13	13	13	13	15
# Poor physical health days*	3.1	3.1	3.1	3	2.8	3.1
# Poor mental health days*	2.5	2.3	2.3	2.8	2.9	3.2
% Low birthweight	8	6.8	7	7.3	6.5	7.1
Health Factors- Rank	16	17	6	14	13	n/a
Health Behaviors- Rank	12	8	7	24	25	n/a
% Adult smokers*	13	14	14	16	15	18
% Obese adults	30	29	29	34	36	31
Food environment index		7.6	7.2	7.2	7.2	7.2
% Physically inactive adults	26	26	24	25	24	23
% Access to exercise opportunities		8	29	25	25	76
% Excessive drinking*	15	15	15	17	16	17
% Driving deaths with alcohol-impairment		22	25	27	13	27
Motor vehicle crash death rate	39					
Sexually transmitted infection rate	67	147	83	83	100	384
Teen birth rate	35	32	28	28	26	36
Clinical Care- Rank	78	82	46	75	73	n/a
% Uninsured	23	20	20	18	16	12
Primary care physicians rate	17	16	17	17	16	75
Dentist rate						55
Mental health provider rate		17	17	16	16	173
Preventable hospital stays	55	64	40	44	38	52
% Diabetes monitoring	94	82	95	81	89	86
% Mammography screening	53	63	70	62	52	63
Social & Economic Factors- Rank	7	14	9	5	3	n/a
% High school graduation*	90					86
% Population with some college	50	52	53	54	59	69
% Unemployed	3.2	3	2.9	2.7	2.3	4.2
% Children in poverty	13	13	14	11	11	17
Income inequality			3.4	3.2	3.2	4.4
% No social-emotional support	17	17				
% Children in single-parent households	17	14	19	21	19	29
Membership associations rate			28.2	28.3	26.3	13.9
Violent crime rate	29	40	71	71	171	348
Injury death rate		96	64	70	69	69
Physical Environment- Rank	57	57	77	52	21	n/a
Daily fine particulate matter*	10.8	12.2	12.2	12.2	7.7	8.5
% Exposed to unsafe drinking water	0	0	0			
Drinking water violations? yes/no				No	No	
% Severe housing problems		9	11	10	11	14
% Limited access to healthy foods	16					
% Driving alone to work		78	79	80	79	82
% Long commute - driving alone		20	21	21	19	20
Access to recreational facilities rate	0					
% Restaurants that are fast food	14					

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.



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 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, Gray County, KS – 2017

	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	2.3%	4.2%	+
2	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	11%	17%	+
3	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	15%	18%	+
4	Adult obesity	Percentage of adults that report a BMI of 30 or more	Health Behaviors	36%	31%	-
5	Preventable hospital stays	Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	38	52	+

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

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	5914	6757	+
2	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	2.8	3.1	+
3	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	2.9	3.2	+
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	13%	15%	+
5	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	6.5%	7.1%	+

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/CHRRzscores>.