

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2017

Trego County

TREGO COUNTY, KANSAS | Pop. 2,927

	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
Health Outcomes- Rank	44	35	76	20	18	n/a
Length of life- Rank	12	12	73	33	72	n/a
Premature death (Years of Potential Life Lost)	5764	5764	8596	7100	8158	6757
Quality of life- Rank	77	64	69	10	2	n/a
% Reporting poor or fair health*	13	12	12	11	11	15
# Poor physical health days*	3.9	3.6	3.6	2.8	2.6	3.1
# Poor mental health days*	3.7	3.6	3.6	2.8	2.8	3.2
% Low birthweight			7	5.9	5.3	7.1
Health Factors- Rank	43	34	16	5	6	n/a
Health Behaviors- Rank	69	44	32	2	3	n/a
% Adult smokers*	20	17	17	15	14	18
% Obese adults	33	33	32	30	30	31
Food environment index		8.3	8	7.7	7.7	7.2
% Physically inactive adults	31	28	24	27	29	23
% Access to exercise opportunities		60	69	68	68	76
% Excessive drinking*		28	28	15	16	17
% Driving deaths with alcohol-impairment		33	25	22	20	27
Motor vehicle crash death rate						
Sexually transmitted infection rate	167			134	403	384
Teen birth rate	29	29	26	25	22	36
Clinical Care- Rank	74	68	67	76	65	n/a
% Uninsured	18	15	14	13	11	12
Primary care physicians rate	167	137	134	134	138	75
Dentist rate	0	0	0	0	0	55
Mental health provider rate		67	67	69	68	173
Preventable hospital stays	248	242	186	207	190	52
% Diabetes monitoring	82	85	82	80	82	86
% Mammography screening	84	71	78	70	77	63
Social & Economic Factors- Rank	15	15	2	2	13	n/a
% High school graduation*	77					86
% Population with some college	63	58	74	75	78	69
% Unemployed	3.9	3.4	3	3.1	3.6	4.2
% Children in poverty	14	16	13	12	15	17
Income inequality			3.2	3.2	3.3	4.4
% No social-emotional support	16	16				
% Children in single-parent households	10	8	12	12	17	29
Membership associations rate			26.8	30.2	31	13.9
Violent crime rate	114	135	156	156	56	348
Injury death rate			101	128	149	69
Physical Environment- Rank	77	70	73	35	14	n/a
Daily fine particulate matter*	10.5	12.6	12.6	12.6	7.4	8.5
% Exposed to unsafe drinking water	0	0	0			
Drinking water violations? yes/no				No	No	
% Severe housing problems		10	9	11	12	14
% Limited access to healthy foods	8					
% Driving alone to work		78	79	74	76	82
% Long commute - driving alone		18	19	17	15	20
Access to recreational facilities rate	0					
% Restaurants that are fast food	43					

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, Trego 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	14%	18%	+
2	Preventable hospital stays	Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	190	52	-
3	Some college	Percentage of adults ages 25-44 years with some post-secondary education	Social and Economic Environment	78%	69%	+
4	Primary care physicians	Ratio of population to primary care physicians	Clinical Care	138	75	+
5	Adult obesity	Percentage of adults that report a BMI of 30 or more	Health Behaviors	30%	31%	+

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

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	5.3%	7.1%	+
2	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	2.6	3.1	+
3	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	2.8	3.2	+
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	11%	15%	+
5	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	8158	6757	-

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>.