County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	35	76	20	18	15	n/a
Length of life- Rank	12	73	33	72	50	n/a
Premature death (Years of Potential Life Lost)	5764	8596	7100	8158		6782
Quality of life- Rank	64	69	10	2	4	n/a
% Reporting poor or fair health*	12	12	11	11	12	15
# Poor physical health days*	3.6	3.6	2.8	2.6	2.8	3.1
# Poor mental health days*	3.6	3.6	2.8	2.8	3	3.3
% Low birthweight		7	5.9	5.3	5.4	7
Health Factors- Rank	34	16	5	6	21	n/a
Health Behaviors- Rank	44	32	2	3	4	n/a
% Adult smokers*	17	17	15	14	13	17
% Obese adults	33	32	30	30	33	32
Food environment index	8.3	8	7.7	7.7	8.6	7
% Physically inactive adults	28	24	27	29	32	25
% Access to exercise opportunities	60	69	68	68	72	81
% Excessive drinking*	28	28	15	16	16	17
% Driving deaths with alcohol-impairment	33	25	22	20	20	25
Sexually transmitted infection rate			134	403	172	395
Teen birth rate	29	26	25	22	22	30
Clinical Care- Rank	68	67	76	65	97	n/a
% Uninsured	15	14	13	11	10	10
Primary care physicians rate	137	134	134	138	34	76
Dentist rate	0	0	0	0	0	57
Mental health provider rate	67	67	69	68	70	180
Preventable hospital stays	242	186	207	190	159	51
% Diabetes monitoring	85	82	80	82	82	86
% Mammography screening	71	78	70	77	77	63
Social & Economic Factors- Rank	15	2	2	13	26	n/a
% High school graduation						86
% Population with some college	58	74	75	78	81	69
% Unemployed	3.4	3	3.1	3.6	4.2	4.2
% Children in poverty	16	13	12	15	15	14
Income inequality		3.2	3.2	3.3	3.3	4.4
% No social-emotional support	16					
% Children in single-parent households	8	12	12	17	25	29
Membership associations rate		26.8	30.2	31	30.7	13.7
Violent crime rate	135	156	156	56	56	348
Injury death rate		101	128	149	143	70
Physical Environment- Rank	70	73	35	14	8	n/a
Daily fine particulate matter*	12.6	12.6	12.6	7.4	7.4	8.5
% Exposed to unsafe drinking water	0	0				
Drinking water violations? yes/no			No	No	No	
% Severe housing problems	10	9	11	12	8	14
% Driving alone to work	78	79	74	76	75	82
% Long commute - driving alone	18	19	17	15	15	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.

2018

Trego County

* 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, Trego County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	13%	17%	+
2	Preventable hospital stays	Number of hospital stays for ambulatory- care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	159	51	-
3	Some college	Percentage of adults ages 25-44 with some post-secondary education	Social and Economic Environment	81%	69%	+
4	Injury deaths	Number of deaths due to injury per 100,000 population	Social and Economic Environment	143	70	-
5	Income inequality	Ratio of household income at the 80th percentile to income at the 20th percentile	Social and Economic Environment	3.3	4.4	+

Health Outcomes: Drivers with greatest impact on ranking, Trego County, KS - 2018

	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	5.4%	7%	+
2	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age- adjusted)	Quality of Life	3	3.3	+
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age- adjusted)	Quality of Life	2.8	3.1	+
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	12%	15%	+
5	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life		6782	NR

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.