County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program



	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
Health Outcomes- Rank	53	54	55	57	64	n/a
Length of life- Rank	47	47	64	67	75	n/a
Premature death (Years of Potential Life Lost)	7495	7495	8102	8213	8229	6757
Quality of life- Rank	47	53	55	56	56	n/a
% Reporting poor or fair health*	12	12	12	14	15	15
# Poor physical health days*	3.1	3.1	3.1	3.3	3.3	3.1
# Poor mental health days*	2.9	3.1	3.1	3	3.2	3.2
% Low birthweight	6.7	6.8	6.8	6.9	7	7.1
Health Factors- Rank	56	42	51	63	65	n/a
Health Behaviors- Rank	65	31	39	61	77	n/a
% Adult smokers*	20	19	19	17	18	18
% Obese adults	33	32	33	33	36	31
Food environment index		7.6	7.3	7.1	7.2	7.2
% Physically inactive adults	23	24	24	27	27	23
% Access to exercise opportunities		65	67	61	61	76
% Excessive drinking*	13	13	13	16	14	17
% Driving deaths with alcohol-impairment		20	20	18	22	27
Motor vehicle crash death rate	19					
Sexually transmitted infection rate	336	296	286	317	358	384
Teen birth rate	44	43	42	41	40	36
Clinical Care- Rank	9	12	14	10	13	n/a
% Uninsured	15	14	15	13	11	12
Primary care physicians rate	65	56	61	62	60	75
Dentist rate	44	48	47	49	49	55
Mental health provider rate		88	132	143	133	173
Preventable hospital stays	59	63	52	47	48	52
% Diabetes monitoring	91	91	90	92	91	86
% Mammography screening	73	71	69	70	69	63
Social & Economic Factors- Rank	72	67	74	76	73	n/a
% High school graduation*	84	85	85	86	87	86
% Population with some college	59	61	62	63	63	69
% Unemployed	5.9	5.2	5.2	4.4	4.3	4.2
% Children in poverty	19	19	20	21	18	17
Income inequality			3.9	3.9	3.9	4.4
% No social-emotional support	14	14				
% Children in single-parent households	31	33	31	30	25	29
Membership associations rate			15.2	15.1	15.8	13.9
Violent crime rate	485	445	440	440	438	348
Injury death rate		79	85	90	95	69
Physical Environment- Rank	75	73	67	88	80	n/a
Daily fine particulate matter*	9.8	10.5	10.5	10.5	9	8.5
% Exposed to unsafe drinking water	5	4	2			
Drinking water violations? yes/no				Yes	Yes	
% Severe housing problems		12	12	12	12	14
% Limited access to healthy foods	9					
% Driving alone to work		81	82	82	82	82
% Long commute - driving alone		16	16	16	15	20
Access to recreational facilities rate	6					
% Restaurants that are fast food	60					
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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, Reno County, KS - 2017

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Adult obesity	Percentage of adults that report a BMI of 30 or more	Health Behaviors	36%	31%	—
2	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	18%	18%	
3	Violent crime	Number of reported violent crime offenses per 100,000 population	Social and Ecnonomic Environment	438	348	
4	Preventable hospital stays	Number of hospital stays for ambulatory- care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	48	52	+
5	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Ecnonomic Environment	4.3%	4.2%	—

Health Outcomes: Drivers with greatest impact on ranking, Reno 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	8229	6757	-
2	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	15%	15%	+
3	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	7%	7.1%	—
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age- adjusted)	Quality of Life	3.2	3.2	_
5	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.3	3.1	-

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/CHRzscores.