

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

Wichita County

WICHITA COUNTY, KANSAS | Pop. 2,112

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	72	80	59	68	65	n/a
Length of life- Rank	51	52	47	48	50	n/a
Premature death (Years of Potential Life Lost)						6782
Quality of life- Rank	86	92	67	74	70	n/a
% Reporting poor or fair health*	15	15	16	18	18	15
# Poor physical health days*	5.4	5.4	3.2	3.4	3.3	3.1
# Poor mental health days*			3	3.2	3.3	3.3
% Low birthweight		7.6	7.4	6.6	6.5	7
Health Factors- Rank	79	55	39	52	44	n/a
Health Behaviors- Rank	62	37	53	68	55	n/a
% Adult smokers*	14	14	17	18	16	17
% Obese adults	34	33	31	29	33	32
Food environment index	5.8	5.6	6	6	6.1	7
% Physically inactive adults	31	29	27	30	34	25
% Access to exercise opportunities	74	73	73	73	75	81
% Excessive drinking*			15	14	15	17
% Driving deaths with alcohol-impairment	67	40	63	75	75	25
Sexually transmitted infection rate			266		184	395
Teen birth rate	63	57	47	36	27	30
Clinical Care- Rank	91	89	66	52	79	n/a
% Uninsured	22	20	20	18	18	10
Primary care physicians rate			91	92	93	76
Dentist rate	44	46	46	46	47	57
Mental health provider rate						180
Preventable hospital stays			57	36	63	51
% Diabetes monitoring	78	77	90	87	87	86
% Mammography screening	56		43	56	56	63
Social & Economic Factors- Rank	70	34	22	54	43	n/a
% High school graduation						86
% Population with some college	55	55	54	47	52	69
% Unemployed	5.4	3.8	2.8	3	2.5	4.2
% Children in poverty	19	18	15	17	18	14
Income inequality		3.3	3.2	4.2	4.1	4.4
% No social-emotional support						
% Children in single-parent households	34	30	30	23	28	29
Membership associations rate		44.3	41.1	46	46.4	13.7
Violent crime rate	288	207	207	297	297	348
Injury death rate		98	107	163	119	70
Physical Environment- Rank	92	93	37	13	1	n/a
Daily fine particulate matter*	13	13	13	7.2	7.2	8.5
% Exposed to unsafe drinking water	100	100				
Drinking water violations? yes/no			Yes	Yes	No	
% Severe housing problems	9	9	9	9	8	14
% Driving alone to work	71	67	67	68	66	82
% Long commute - driving alone	15	16	13	13	7	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.

* 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, Wichita County, KS – 2018

	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	2.5%	4.2%	+
2	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	18%	10%	-
3	Some college	Percentage of adults ages 25-44 with some post-secondary education	Social and Economic Environment	52%	69%	-
4	Driving alone to work	Percentage of the workforce that drives alone to work	Physical Environment	66%	82%	+
5	Alcohol-impaired driving deaths	Percentage of driving deaths with alcohol involvement	Health Behaviors	75%	25%	-

Health Outcomes: Drivers with greatest impact on ranking, Wichita County, KS – 2018

	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	18%	15%	-
2	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.3	3.1	-
3	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	6.5%	7%	+
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.3	3.3	+
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>.