

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

Washington County

WASHINGTON COUNTY, KANSAS | Pop. 5,546

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	9	7	12	9	35	n/a
Length of life- Rank	10	6	14	9	40	n/a
Premature death (Years of Potential Life Lost)	5685	4840	5800	5767	7479	6782
Quality of life- Rank	16	28	25	11	31	n/a
% Reporting poor or fair health*			12	13	12	15
# Poor physical health days*	2.4	2.4	2.9	2.9	2.9	3.1
# Poor mental health days*			2.8	3	3.1	3.3
% Low birthweight	5.5	6.1	6.8	5.9	7.9	7
Health Factors- Rank	27	21	16	18	8	n/a
Health Behaviors- Rank	38	48	16	10	7	n/a
% Adult smokers*	19	19	15	15	14	17
% Obese adults	34	33	32	31	31	32
Food environment index	7.1	6.8	6.6	6.6	7.1	7
% Physically inactive adults	28	31	31	29	29	25
% Access to exercise opportunities	26	37	23	23	43	81
% Excessive drinking*	22	22	16	15	15	17
% Driving deaths with alcohol-impairment	0	11	14	13	10	25
Sexually transmitted infection rate	103	70	122	195	107	395
Teen birth rate	18	16	16	12		30
Clinical Care- Rank	70	69	67	59	51	n/a
% Uninsured	17	16	18	14	12	10
Primary care physicians rate	34	35	53	54	54	76
Dentist rate	17	18	18	18	18	57
Mental health provider rate						180
Preventable hospital stays	110	84	66	84	72	51
% Diabetes monitoring	87	84	82	86	86	86
% Mammography screening	74	69	66	73	73	63
Social & Economic Factors- Rank	10	6	16	12	16	n/a
% High school graduation						86
% Population with some college	72	70	66	65	68	69
% Unemployed	4.1	3.7	3.2	3.2	3.5	4.2
% Children in poverty	14	15	15	13	14	14
Income inequality		4	4	3.9	3.6	4.4
% No social-emotional support	21					
% Children in single-parent households	12	14	19	25	25	29
Membership associations rate		39.9	40.9	41.1	37.5	13.7
Violent crime rate	86	86	86	58	58	348
Injury death rate	72	69	101	88	85	70
Physical Environment- Rank	4	3	32	64	33	n/a
Daily fine particulate matter*	9.9	9.9	9.9	8.9	8.9	8.5
% Exposed to unsafe drinking water	26	2				
Drinking water violations? yes/no			Yes	Yes	No	
% Severe housing problems	8	8	8	8	8	14
% Driving alone to work	70	71	74	78	77	82
% Long commute - driving alone	22	21	23	23	24	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, Washington 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	14%	17%	+
2	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	3.5%	4.2%	+
3	Adult obesity	Percentage of adults that report a BMI of 30 or more	Health Behaviors	31%	32%	+
4	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	14%	14%	+
5	Violent crime	Number of reported violent crime offenses per 100,000 population	Social and Economic Environment	58	348	+

Health Outcomes: Drivers with greatest impact on ranking, Washington 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	7.9%	7%	-
2	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	12%	15%	+
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	2.9	3.1	+
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.1	3.3	+
5	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	7479	6782	+

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>.