

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

Wabaunsee County

WABAUNSEE COUNTY, KANSAS | Pop. 6,891

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	4	19	7	2	2	n/a
Length of life- Rank	9	41	18	4	3	n/a
Premature death (Years of Potential Life Lost)	5650	7413	6161	5148	4550	6782
Quality of life- Rank	3	8	4	3	3	n/a
% Reporting poor or fair health*	9	9	11	12	11	15
# Poor physical health days*	2.6	2.6	2.7	2.7	2.7	3.1
# Poor mental health days*	2.8	2.8	2.8	2.9	3	3.3
% Low birthweight	4.9	5.2	5.5	4.4	5.4	7
Health Factors- Rank	21	15	6	4	6	n/a
Health Behaviors- Rank	32	27	13	16	16	n/a
% Adult smokers*	17	17	15	15	14	17
% Obese adults	34	32	32	31	33	32
Food environment index	7.1	6.9	6.6	6.7	7.6	7
% Physically inactive adults	26	23	26	23	24	25
% Access to exercise opportunities	25	16	15	15	24	81
% Excessive drinking*	19	19	17	17	17	17
% Driving deaths with alcohol-impairment	8	8	15	17	15	25
Sexually transmitted infection rate	128	156	85	270	142	395
Teen birth rate	20	22	27	27	21	30
Clinical Care- Rank	21	17	17	14	17	n/a
% Uninsured	12	13	12	9	8	10
Primary care physicians rate	28	43	43	43	43	76
Dentist rate						57
Mental health provider rate	43	57	57	58	58	180
Preventable hospital stays	54	39	41	44	47	51
% Diabetes monitoring	88	87	89	89	89	86
% Mammography screening	65	59	59	65	65	63
Social & Economic Factors- Rank	25	28	19	14	11	n/a
% High school graduation						86
% Population with some college	70	73	75	77	76	69
% Unemployed	5.4	5.4	4.1	3.9	3.8	4.2
% Children in poverty	13	13	14	13	11	14
Income inequality		3.3	3.1	3.3	3.4	4.4
% No social-emotional support	14					
% Children in single-parent households	20	20	21	18	14	29
Membership associations rate		21.3	18.4	21.4	18.7	13.7
Violent crime rate	236	198	198	173	173	348
Injury death rate	89	91	91	91	100	70
Physical Environment- Rank	28	20	10	40	45	n/a
Daily fine particulate matter*	8.9	8.9	8.9	8.8	8.8	8.5
% Exposed to unsafe drinking water	0	0				
Drinking water violations? yes/no			No	No	No	
% Severe housing problems	7	8	8	9	9	14
% Driving alone to work	82	78	76	75	75	82
% Long commute - driving alone	45	45	45	46	45	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, Wabaunsee County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	11%	14%	+
2	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	14%	17%	+
3	Some college	Percentage of adults ages 25-44 with some post-secondary education	Social and Economic Environment	76%	69%	+
4	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	8%	10%	+
5	Preventable hospital stays	Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	47	51	+

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

	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	4550	6782	+
2	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	5.4%	7%	+
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	2.7	3.1	+
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	11%	15%	+
5	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3	3.3	+

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>.