

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2019

Wabaunsee County

WABAUNSEE COUNTY, KANSAS | Pop. 6,874

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
Health Outcomes - Rank	19	7	2	2	4	n/a
Length of life - Rank	41	18	4	3	10	n/a
Premature death (years of potential life lost, per 100,000)	7413	6161	5148	4550	6184	6944
Quality of life - Rank	8	4	3	3	4	n/a
% Reporting poor or fair health, adults* ²⁰¹⁶	9	11	12	11	11	15
Avg # poor physical health days, adults* ²⁰¹⁶	2.6	2.7	2.7	2.7	2.7	3.1
Avg # poor mental health days, adults* ²⁰¹⁶	2.8	2.8	2.9	3	3	3.3
% Low birthweight, <2,500 grams	5.2	5.5	4.4	5.4	5.7	7.1
Health Factors - Rank	15	6	4	6	6	n/a
Health Behaviors - Rank	27	13	16	16	11	n/a
% Adult smokers* ²⁰¹⁶	17	15	15	14	14	17
% Obese adults age 20 and older	32	32	31	33	32	33
Food environment index, 0 (worst) to 10 (best)	6.9	6.6	6.7	7.6	7.6	6.9
% Physically inactive adults age 20 and older	23	26	23	24	23	24
% Access to exercise opportunities	16	15	15	24	34	80
% Excessive drinking, adults* ²⁰¹⁶	19	17	17	17	17	17
% Driving deaths with alcohol-involvement	8	15	17	15	13	24
Sexually transmitted infection rate, per 100,000	156	85	270	142	173	418
Teen birth rate, per 1,000 females age 15-19	22	27	27	21	22	28
Clinical Care - Rank	17	17	14	17	19	n/a
% Uninsured, population under age 65	13	12	9	8	8	10
Primary care physicians rate, per 100,000	43	43	43	43	29	76
Dentists rate, per 100,000						57
Mental health providers rate, per 100,000	57	57	58	58	58	188
Preventable hospital stays rate, per 1,000 [§]	39	41	44	47		
Preventable hospital stays rate, per 100,000 ^{§#}					3483	4078
% Diabetes monitoring, adults age 65-75 [§]	87	89	89	89		
% Mammography screening, females age 67-69 [§]	59	59	65	65		
% Mammography screening, females age 65-74 ^{§#}					50	43
% Flu vaccinations [§]					45	44
Social & Economic Factors - Rank	28	19	14	11	8	n/a
% High school graduation					92	87
% Adults age 25-44 with some college	73	75	77	76	73	70
% Population age 16 and older unemployed	5.4	4.1	3.9	3.8	3.2	3.6
% Children in poverty	13	14	13	11	10	15
Income inequality ratio, 80th percentile to 20th	3.3	3.1	3.3	3.4	3.2	4.3
% Children in single-parent households	20	21	18	14	16	29
Membership associations rate, per 10,000	21.3	18.4	21.4	18.7	20.3	13.7
Violent crime rate, per 100,000	198	198	173	173	156	365
Injury death rate, per 100,000	91	91	91	100	89	73
Physical Environment - Rank	20	10	40	45	54	n/a
Avg daily density of fine particulate matter	8.9	8.9	8.8	8.8	8.9	8.1
% Exposed to unsafe drinking water	0					
Drinking water violations? yes/no		No	No	No	No	
% Households with severe housing problems	8	8	9	9	11	13
% Driving alone to work	78	76	75	75	78	82
% Long commute - driving alone	45	45	46	45	48	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.

*2016 represents substantial changes in data sources or calculation of the measure that would affect comparisons with measure data in 2015.

represents substantial changes in data sources or calculation of the measure that would affect comparisons with similar measures in prior years.

§ represents measures derived among Medicare enrollees.

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 Charles Hunt at (785) 233-5443 or email at chunt@khi.org.



Informing Policy. Improving Health.

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 length and quality of life). The following tables illustrate the “drivers,” or measures with the greatest impact on ranking position, for this county.

What do these drivers mean?

The drivers indicate the measures with the greatest impact on the 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 rankings of the county.

Health Factors: Drivers with greatest impact on ranking, Wabaunsee County, KS – 2019

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	10%	15%	+
2	Adult smoking	% of adults who are current smokers	Health Behaviors	14%	17%	+
3	Uninsured	% of population under age 65 without health insurance	Clinical Care	8%	10%	+
4	Some college	% of adults age 25-44 with some post-secondary education	Social and Economic Environment	73%	70%	+
5	Adult obesity	% of adults age 20 and older that report a BMI ≥ 30	Health Behaviors	32%	33%	+

Health Outcomes: Drivers with greatest impact on ranking, Wabaunsee County, KS – 2019

	Measure	Description	Outcome Category	County Value	State Value	Impact on Rankings
1	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	6184	6944	+
2	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	2.7	3.1	+
3	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	5.7%	7.1%	+
4	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	11%	15%	+
5	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	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 county 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>.