

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2019

Wallace County

WALLACE COUNTY, KANSAS | Pop. 1,524

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
Health Outcomes - Rank	NR	NR	NR	NR	NR	n/a
Length of life - Rank	NR	NR	NR	NR	NR	n/a
Premature death (years of potential life lost, per 100,000)						6944
Quality of life - Rank	NR	NR	NR	NR	NR	n/a
% Reporting poor or fair health, adults* ²⁰¹⁶	10	13	13	13	13	15
Avg # poor physical health days, adults* ²⁰¹⁶		2.9	3	2.9	2.9	3.1
Avg # poor mental health days, adults* ²⁰¹⁶		2.8	3	3.1	3.1	3.3
% Low birthweight, <2,500 grams	11	12.1	10.6	7.6		7.1
Health Factors - Rank	NR	NR	NR	NR	NR	n/a
Health Behaviors - Rank	NR	NR	NR	NR	NR	n/a
% Adult smokers* ²⁰¹⁶		15	15	14	14	17
% Obese adults age 20 and older	32	33	33	34	35	33
Food environment index, 0 (worst) to 10 (best)	7.5	7.4	7.2	5.9	5.9	6.9
% Physically inactive adults age 20 and older	25	26	27	29	28	24
% Access to exercise opportunities	38	38	38	39	39	80
% Excessive drinking, adults* ²⁰¹⁶		15	15	16	16	17
% Driving deaths with alcohol-involvement	33	100	33	33	0	24
Sexually transmitted infection rate, per 100,000						418
Teen birth rate, per 1,000 females age 15-19						28
Clinical Care - Rank	NR	NR	NR	NR	NR	n/a
% Uninsured, population under age 65	16	17	15	11	10	10
Primary care physicians rate, per 100,000	0	0	0	0	0	76
Dentists rate, per 100,000	0	0	0	0	0	57
Mental health providers rate, per 100,000	64	66	66	67	66	188
Preventable hospital stays rate, per 1,000 [§]		116	104	123		
Preventable hospital stays rate, per 100,000 ^{§#}					6414	4078
% Diabetes monitoring, adults age 65-75 [§]		89	89	89		
% Mammography screening, females age 67-69 [§]						
% Mammography screening, females age 65-74 ^{§#}					42	43
% Flu vaccinations [§]					21	44
Social & Economic Factors - Rank	NR	NR	NR	NR	NR	n/a
% High school graduation					96	87
% Adults age 25-44 with some college	74	67	76	74	73	70
% Population age 16 and older unemployed	3.2	2.7	2.7	2.9	2.5	3.6
% Children in poverty	17	13	16	12	15	15
Income inequality ratio, 80th percentile to 20th	4.8	5.1	5.1	5.5	5.6	4.3
% Children in single-parent households	3	3	5	7	7	29
Membership associations rate, per 10,000	39.6	38.2	39.8	46.1	40.1	13.7
Violent crime rate, per 100,000	67	67	0	0	0	365
Injury death rate, per 100,000						73
Physical Environment - Rank	NR	NR	NR	NR	NR	n/a
Avg daily density of fine particulate matter	13.4	13.4	6.8	6.8	6.5	8.1
% Exposed to unsafe drinking water	3					
Drinking water violations? yes/no		Yes	Yes	Yes	No	
% Households with severe housing problems	8	5	7	5	6	13
% Driving alone to work	73	79	79	79	76	82
% Long commute - driving alone	23	22	22	21	19	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, Wallace County, KS – 2019

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Adult smoking	% of adults who are current smokers	Health Behaviors	14%	17%	NR
2	Adult obesity	% of adults age 20 and older that report a BMI ≥ 30	Health Behaviors	35%	33%	NR
3	Food environment index	Index of factors that contribute to a healthy food environment, (0-10)	Health Behaviors	5.9	6.9	NR
4	Physical inactivity	% of adults age 20 and older reporting no leisure-time physical activity	Health Behaviors	28%	24%	NR
5	Access to exercise opportunities	% of population with adequate access to locations for physical activity	Health Behaviors	39%	80%	NR

Health Outcomes: Drivers with greatest impact on ranking, Wallace 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		6944	NR
2	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	13%	15%	NR
3	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	2.9	3.1	NR
4	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.1	3.3	NR
5	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life		7.1%	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 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>.