

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2019

Wyandotte County

WYANDOTTE COUNTY, KANSAS | Pop. 165,288

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
Health Outcomes - Rank	94	101	101	99	99	n/a
Length of life - Rank	88	83	84	88	87	n/a
Premature death (years of potential life lost, per 100,000)	9644	9497	9418	9164	9230	6944
Quality of life - Rank	99	101	102	103	102	n/a
% Reporting poor or fair health, adults* ²⁰¹⁶	21	21	22	21	21	15
Avg # poor physical health days, adults* ²⁰¹⁶	4.1	3.9	3.9	3.7	3.7	3.1
Avg # poor mental health days, adults* ²⁰¹⁶	4	3.6	3.7	3.7	3.7	3.3
% Low birthweight, <2,500 grams	8.3	8.3	8.3	8.4	8.4	7.1
Health Factors - Rank	101	101	102	103	102	n/a
Health Behaviors - Rank	101	101	101	103	102	n/a
% Adult smokers* ²⁰¹⁶	25	23	21	23	23	17
% Obese adults age 20 and older	39	38	36	37	39	33
Food environment index, 0 (worst) to 10 (best)	5.5	5.8	5.8	6.5	6.4	6.9
% Physically inactive adults age 20 and older	32	33	30	31	30	24
% Access to exercise opportunities	86	87	87	91	90	80
% Excessive drinking, adults* ²⁰¹⁶	15	15	15	15	15	17
% Driving deaths with alcohol-involvement	31	33	33	34	30	24
Sexually transmitted infection rate, per 100,000	741	704	726	725	804	418
Teen birth rate, per 1,000 females age 15-19	77	73	69	60	54	28
Clinical Care - Rank	93	89	90	93	94	n/a
% Uninsured, population under age 65	21	22	19	17	17	10
Primary care physicians rate, per 100,000	55	42	43	39	42	76
Dentists rate, per 100,000	37	41	42	42	41	57
Mental health providers rate, per 100,000	116	126	129	139	148	188
Preventable hospital stays rate, per 1,000 [§]	72	67	61	61		
Preventable hospital stays rate, per 100,000 ^{§#}					6102	4078
% Diabetes monitoring, adults age 65-75 [§]	82	86	84	84		
% Mammography screening, females age 67-69 [§]	55	56	56	56		
% Mammography screening, females age 65-74 ^{§#}					37	43
% Flu vaccinations [§]					43	44
Social & Economic Factors - Rank	101	101	102	103	102	n/a
% High school graduation	71	72	73	73	75	87
% Adults age 25-44 with some college	47	48	48	47	48	70
% Population age 16 and older unemployed	8.3	6.9	6.1	5.7	5.2	3.6
% Children in poverty	38	35	32	24	25	15
Income inequality ratio, 80th percentile to 20th	4.6	4.7	4.6	4.6	4.6	4.3
% Children in single-parent households	49	48	46	46	46	29
Membership associations rate, per 10,000	10.9	10.8	10.7	10.8	10.9	13.7
Violent crime rate, per 100,000	592	592	603	603	704	365
Injury death rate, per 100,000	75	72	67	71	74	73
Physical Environment - Rank	84	60	98	99	91	n/a
Avg daily density of fine particulate matter	8.6	8.6	10.8	10.8	10.1	8.1
% Exposed to unsafe drinking water	0					
Drinking water violations? yes/no		No	No	No	No	
% Households with severe housing problems	20	21	21	21	20	13
% Driving alone to work	81	81	80	81	81	82
% Long commute - driving alone	23	23	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.

*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, Wyandotte 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	23%	17%	—
2	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	5.2%	3.6%	—
3	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	25%	15%	—
4	High school graduation	% of ninth-grade cohort that graduates in four years	Social and Economic Environment	75%	87%	—
5	Uninsured	% of population under age 65 without health insurance	Clinical Care	17%	10%	—

Health Outcomes: Drivers with greatest impact on ranking, Wyandotte 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	9230	6944	—
2	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	8.4%	7.1%	—
3	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	21%	15%	—
4	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.7	3.3	—
5	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.7	3.1	—

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>.