

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

Wyandotte County

WYANDOTTE COUNTY, KANSAS | Pop. 163,831

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	96	94	101	101	99	n/a
Length of life- Rank	89	88	83	84	88	n/a
Premature death (Years of Potential Life Lost)	10125	9644	9497	9418	9164	6782
Quality of life- Rank	96	99	101	102	103	n/a
% Reporting poor or fair health*	21	21	21	22	21	15
# Poor physical health days*	4.1	4.1	3.9	3.9	3.7	3.1
# Poor mental health days*	4	4	3.6	3.7	3.7	3.3
% Low birthweight	8.2	8.3	8.3	8.3	8.4	7
Health Factors- Rank	98	101	101	102	103	n/a
Health Behaviors- Rank	98	101	101	101	103	n/a
% Adult smokers*	25	25	23	21	23	17
% Obese adults	39	39	38	36	37	32
Food environment index	5.7	5.5	5.8	5.8	6.5	7
% Physically inactive adults	33	32	33	30	31	25
% Access to exercise opportunities	87	86	87	87	91	81
% Excessive drinking*	15	15	15	15	15	17
% Driving deaths with alcohol-impairment	36	31	33	33	34	25
Sexually transmitted infection rate	749	741	704	726	725	395
Teen birth rate	79	77	73	69	60	30
Clinical Care- Rank	90	93	89	90	93	n/a
% Uninsured	23	21	22	19	17	10
Primary care physicians rate	61	55	42	43	39	76
Dentist rate	36	37	41	42	42	57
Mental health provider rate	82	116	126	129	139	180
Preventable hospital stays	66	72	67	61	61	51
% Diabetes monitoring	82	82	86	84	84	86
% Mammography screening	52	55	56	56	56	63
Social & Economic Factors- Rank	98	101	101	102	103	n/a
% High school graduation	68	71	72	73	73	86
% Population with some college	47	47	48	48	47	69
% Unemployed	8.6	8.3	6.9	6.1	5.7	4.2
% Children in poverty	35	38	35	32	24	14
Income inequality		4.6	4.7	4.6	4.6	4.4
% No social-emotional support	26					
% Children in single-parent households	48	49	48	46	46	29
Membership associations rate		10.9	10.8	10.7	10.8	13.7
Violent crime rate	612	592	592	603	603	348
Injury death rate	75	75	72	67	71	70
Physical Environment- Rank	87	84	60	98	99	n/a
Daily fine particulate matter*	8.6	8.6	8.6	10.8	10.8	8.5
% Exposed to unsafe drinking water	0	0				
Drinking water violations? yes/no			No	No	No	
% Severe housing problems	20	20	21	21	21	14
% Driving alone to work	81	81	81	80	81	82
% Long commute - driving alone	22	23	23	23	23	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, Wyandotte 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	23%	17%	—
2	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	5.7%	4.2%	—
3	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	24%	14%	—
4	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	17%	10%	—
5	Some college	Percentage of adults ages 25-44 with some post-secondary education	Social and Economic Environment	47%	69%	—

Health Outcomes: Drivers with greatest impact on ranking, Wyandotte 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	9164	6782	—
2	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	21%	15%	—
3	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	8.4%	7%	—
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.7	3.3	—
5	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	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 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>.