

2020

Wyandotte County

Pop. 165,324

104 104

Health Factors Rank

Health Outcomes Rank

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.

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.

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program



KANSAS HEALTH INSTITUTE

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	2016	2017	2018	2019	2020	Kansas 2020
Number of Counties Ranked	101	102	103	102	104	104
Health Outcomes- Rank	101	101	99	99	104	n/a
Length of life- Rank	83	84	88	87	93	n/a
Premature death (years of potential life lost, per 100,000)	9497	9418	9164	9230	9626	7024
Quality of life- Rank	101	102	103	102	104	n/a
% Reporting poor or fair health, adults	21	22	21	21	23	16
Avg # poor physical health days, adults	3.9	3.9	3.7	3.7	4.3	3.6
Avg # poor mental health days, adults	3.6	3.7	3.7	3.7	4.1	3.7
% Low birthweight, <2,500 grams	8.3	8.3	8.4	8.4	8.6	7.1
Health Factors- Rank	101	102	103	102	104	n/a
Health Behaviors- Rank	101	101	103	102	103	n/a
% Adult smokers	23	21	23	23	21	17
% Obese adults age 20 and older	38	36	37	39	40	33
Food environment index, 0 (worst) to 10 (best)	5.8	5.8	6.5	6.4	6.4	6.8
% Physically inactive adults age 20 and older	33	30	31	30	33	25
% Access to exercise opportunities	87	87	91	90	90	80
% Excessive drinking, adults	15	15	15	15	18	19
% Driving deaths with alcohol-involvement	33	33	34	30	29	22
Sexually transmitted infection rate, per 100,000	704	726	725	804	895	465
Teen birth rate, per 1,000 females age 15-19	73	69	60	54	51	26
Clinical Care- Rank	89	90	93	94	90	n/a
% Uninsured, population under age 65	22	19	17	17	15	10
Primary care physicians rate, per 100,000	42	43	39	42	44	77
Dentists rate, per 100,000	41	42	42	41	42	58
Mental health providers rate, per 100,000	126	129	139	148	153	197
Preventable hospital stays rate, per 1,000 [§]	67	61	61			
Preventable hospital stays rate, per 100,000 ^{§#}				6102	6670	4024
% Diabetes monitoring, adults age 65-75 [§]	86	84	84			
% Mammography screening, females age 67-69 [§]	56	56	56			
% Mammography screening, females age 65-74 ^{§#}				37	40	45
% Flu vaccinations [§]				43	45	46
Social & Economic Factors- Rank	101	102	103	102	104	n/a
% High school graduation	72	73	73	75	77	87
% Adults age 25-44 with some college	48	48	47	48	50	70
% Population age 16 and older unemployed	6.9	6.1	5.7	5.2	4.8	3.4
% Children in poverty	35	32	24	25	27	15
Income inequality ratio, 80th percentile to 20th	4.7	4.6	4.6	4.6	4.4	4.3
% Children in single-parent households	48	46	46	46	44	29
Membership associations rate, per 10,000	10.8	10.7	10.8	10.9	10.2	13.7
Violent crime rate, per 100,000	592	603	603	704	704	365
Injury death rate, per 100,000	72	67	71	74	77	74
Physical Environment- Rank	60	98	99	91	96	n/a
Avg daily density of fine particulate matter	8.6	10.8	10.8	10.1	10.1	8.1
Drinking water violations? yes/no	No	No	No	No	No	
% Households with severe housing problems	21	21	21	20	20	13
% Driving alone to work	81	80	81	81	81	82
% Long commute - driving alone	23	23	23	24	24	21

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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 five measures that, when combined with the weighting, have the greatest impact on the ranking positions for health factors and health outcomes. Drivers labeled with a green plus sign are the weighted measures that influenced higher, or better, rankings. 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 – 2020

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Adult smoking	% of adults who are current smokers	Health Behaviors	21%	17%	—
2	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	4.8%	3.4%	—
3	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	27%	15%	—
4	High school graduation	% of ninth-grade cohort that graduates in four years	Social and Economic Environment	77%	87%	—
5	Sexually transmitted infections	# of newly diagnosed chlamydia cases per 100,000 population	Health Behaviors	895	465	—

Health Outcomes: Drivers with greatest impact on ranking, Wyandotte County, KS – 2020

	Measure	Description	Outcome Category	County Value	State Value	Impact on Ranking
1	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	9626	7024	—
2	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	8.6%	7.1%	—
3	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	23%	16%	—
4	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	4.3	3.6	—
5	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	4.1	3.7	—

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>.