2020

Wabaunsee County Pop. 6,899



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 <u>County</u> <u>Health Rankings & Roadmaps</u> 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



Informing Policy. Improving Health.

	2016	2017	2018	2019	2020	Kansas 2020
Number of Counties Ranked	101	102	103	102	104	104
Health Outcomes- Rank	7	2	2	4	7	n/a
Length of life- Rank	18	4	3	10	20	n/a
Premature death (years of potential life lost, per 100,000)	6161	5148	4550	6184	6813	7024
Quality of life- Rank	4	3	3	4	4	n/a
% Reporting poor or fair health, adults	11	12	11	11	12	16
Avg # poor physical health days, adults	2.7	2.7	2.7	2.7	3.1	3.6
Avg # poor mental health days, adults	2.8	2.9	3	3	3.3	3.7
% Low birthweight, <2,500 grams	5.5	4.4	5.4	5.7	5.7	7.1
Health Factors- Rank	6	4	6	6	4	n/a
Health Behaviors- Rank	13	16	16	11	12	n/a
% Adult smokers	15	15	14	14	14	17
% Obese adults age 20 and older	32	31	33	32	33	33
Food environment index, 0 (worst) to 10 (best)	6.6	6.7	7.6	7.6	7.6	6.8
% Physically inactive adults age 20 and older	26	23	24	23	24	25
% Access to exercise opportunities	15	15	24	34	17	80
% Excessive drinking, adults	17	17	17	17	17	19
% Driving deaths with alcohol-involvement	15	17	15	13	15	22
Sexually transmitted infection rate, per 100,000	85	270	142	173	306	465
Teen birth rate, per 1,000 females age 15-19	27	27	21	22	22	26
Clinical Care- Rank	17	14	17	19	16	n/a
% Uninsured, population under age 65	12	9	8	8	7	10
Primary care physicians rate, per 100,000	43	43	43	29	29	77
Dentists rate, per 100,000						58
Mental health providers rate, per 100,000	57	58	58	58	58	197
Preventable hospital stays rate, per 1,000 [§]	41	44	47			
Preventable hospital stays rate, per 100,000 ^{§#}				3483	3459	4024
% Diabetes monitoring, adults age 65-75 [§]	89	89	89			
% Mammography screening, females age 67-69 [§]	59	65	65			
% Mammography screening, females age 65-74 ^{§#}				50	47	45
% Flu vaccinations [§]				45	48	46
Social & Economic Factors- Rank	19	14	11	8	8	n/a
% High school graduation				92	95	87
% Adults age 25-44 with some college	75	77	76	73	77	70
% Population age 16 and older unemployed	4.1	3.9	3.8	3.2	3.2	3.4
% Children in poverty	14	13	11	10	11	15
Income inequality ratio, 80th percentile to 20th	3.1	3.3	3.4	3.2	3.5	4.3
% Children in single-parent households	21	18	14	16	18	29
Membership associations rate, per 10,000	18.4	21.4	18.7	20.3	16	13.7
Violent crime rate, per 100,000	198	173	173	156	156	365
Injury death rate, per 100,000	91	91	100	89	101	74
Physical Environment- Rank	10	40	45	54	49	n/a
Avg daily density of fine particulate matter	8.9	8.8	8.8	8.9	8.9	8.1
Drinking water violations? yes/no	No	No	No	No	No	
% Households with severe housing problems	8	9	9	11	9	13
% Driving alone to work	76	75	75	78	76	82
% Long commute - driving alone	45	46	45	48	48	21

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2020 Wabaunsee County



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, Wabaunsee 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	14%	17%	+
2	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	11%	15%	+
3	Uninsured	% of population under age 65 without health insurance	Clinical Care	7%	10%	+
4	Some college	% of adults age 25-44 with some post-secondary education	Social and Economic Environment	77%	70%	+
5	High school graduation	% of ninth-grade cohort that graduates in four years	Social and Economic Environment	95%	87%	+

Health Outcomes: Drivers with greatest impact on ranking, Wabaunsee 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	6813	7024	+
2	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	5.7%	7.1%	+
3	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	12%	16%	+
4	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.1	3.6	+
5	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.3	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.