2020

Nemaha County

Pop. 10,155

Health Factors

Rank

8

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 <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



KANSAS HEALTH INSTITUTE

Informing Policy. Improving Health.

						Kansas
	2016	2017	2018	2019	2020	2020
Number of Counties Ranked	101	102	103	102	104	104
Health Outcomes- Rank	19	25	4	2	8	n/a
Length of life- Rank	35	36	10	5	16	n/a
Premature death (years of potential life lost, per 100,000)	7203	7272	6077	5661	6655	7024
Quality of life- Rank	8	13	5	3	5	n/a
% Reporting poor or fair health, adults	11	13	12	12	14	16
Avg # poor physical health days, adults	2.8	3.1	2.9	2.9	3.2	3.6
Avg # poor mental health days, adults	2.8	3	3	3	3.3	3.7
% Low birthweight, <2,500 grams	5.6	5.9	5.1	4.9	5.5	7.1
Health Factors- Rank	3	3	4	4	5	n/a
Health Behaviors- Rank	10	23	17	20	49	n/a
% Adult smokers	15	16	14	14	15	17
% Obese adults age 20 and older	31	30	32	34	34	33
Food environment index, 0 (worst) to 10 (best)	7.9	7.8	8.1	8.1	8.1	6.8
% Physically inactive adults age 20 and older	28	28	32	29	31	25
% Access to exercise opportunities	27	27	38	41	41	80
% Excessive drinking, adults	17	16	15	15	19	19
% Driving deaths with alcohol-involvement	75	67	67	63	57	22
Sexually transmitted infection rate, per 100,000	79	89	138	78	119	465
Teen birth rate, per 1,000 females age 15-19	16	19	20	21	21	26
Clinical Care- Rank	5	3	6	7	10	n/a
% Uninsured, population under age 65	11	9	8	8	8	10
Primary care physicians rate, per 100,000	98	99	108	98	99	77
Dentists rate, per 100,000	79	78	78	89	89	58
Mental health providers rate, per 100,000	10		10	10	10	197
Preventable hospital stays rate, per 1,000§	51	40	40			
Preventable hospital stays rate, per 100,000 ^{§#}				3563	3976	4024
% Diabetes monitoring, adults age 65-75 §	87	81	81			
% Mammography screening, females age 67-69 [§]	67	65	65			
% Mammography screening, females age 65-74 ^{§#}				54	51	45
% Flu vaccinations [§]				32	34	46
Social & Economic Factors- Rank	7	2	3	5	3	n/a
% High school graduation	94	93	93	93	94	87
% Adults age 25-44 with some college	68	71	73	76	79	70
% Population age 16 and older unemployed	2.9	2.6	2.8	2.4	2.3	3.4
% Children in poverty	12	10	11	10	11	15
Income inequality ratio, 80th percentile to 20th	4.2	4.2	4	4.2	4.2	4.3
% Children in single-parent households	20	19	19	21	18	29
Membership associations rate, per 10,000	15.7	16.8	15.6	16.6	12.8	13.7
Violent crime rate, per 100,000		128	128	118	118	365
Injury death rate, per 100,000		63	65	71	73	74
Physical Environment- Rank	1	31	30	61	39	n/a
Avg daily density of fine particulate matter	8.8	9.2	9.2	9.2	9.2	8.1
Drinking water violations? yes/no	No	No	No	Yes	No	
% Households with severe housing problems	7	7	8	8	8	13
% Driving alone to work	77	78	77	77	78	82
% Long commute - driving alone	14	16	14	15	16	21

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Health Factors Rank

Health Outcomes Rank

Nemaha 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, Nemaha County, KS - 2020

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	11%	15%	+
2	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	2.3%	3.4%	+
3	Some college	% of adults age 25-44 with some post-secondary education	Social and Economic Environment	79%	70%	+
4	Uninsured	% of population under age 65 without health insurance	Clinical Care	8%	10%	+
5	Adult smoking	% of adults who are current smokers	Health Behaviors	15%	17%	+

Health Outcomes: Drivers with greatest impact on ranking, Nemaha 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	6655	7024	+
2	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	5.5%	7.1%	+
3	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.3	3.7	+
4	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	14%	16%	+
5	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.2	3.6	+

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.