2020

Neosho County
Pop. 15,951

101
Health Factors Rank

84
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.

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	2016	2017	2018	2019	2020	Kansas 2020
Number of Counties Ranked	101	102	103	102	104	104
Health Outcomes- Rank	**55**	**72**	**85**	**66**	**84**	n/a
Length of life- Rank	**41**	**70**	**74**	**24**	**35**	n/a
Premature death (years of potential life lost, per 100,000)	7555	7919	8054	7119	7862	7024
Quality of life- Rank	**66**	**78**	**92**	**91**	**97**	n/a
% Reporting poor or fair health, adults	14	16	17	17	19	16
Avg # poor physical health days, adults	3.3	3.4	3.4	3.4	3.9	3.6
Avg # poor mental health days, adults	3.2	3.4	3.7	3.7	4.1	3.7
% Low birthweight, <2,500 grams	6.9	7	7	6.7	7	7.1
Health Factors- Rank	**92**	**98**	**98**	**94**	**101**	n/a
Health Behaviors- Rank	**87**	**93**	**94**	**91**	**100**	n/a
% Adult smokers	19	19	19	19	20	17
% Obese adults age 20 and older	33	34	36	36	38	33
Food environment index, 0 (worst) to 10 (best)	6.7	6.8	7.6	7.5	7.5	6.8
% Physically inactive adults age 20 and older	29	28	30	29	30	25
% Access to exercise opportunities	23	23	73	74	74	80
% Excessive drinking, adults	15	15	15	15	18	19
% Driving deaths with alcohol-involvement	45	44	40	31	33	22
Sexually transmitted infection rate, per 100,000	232	219	256	214	287	465
Teen birth rate, per 1,000 females age 15-19	52	48	43	39	35	26
Clinical Care- Rank	**62**	**60**	**57**	**53**	**72**	n/a
% Uninsured, population under age 65	15	12	9	8	9	10
Primary care physicians rate, per 100,000	55	55	55	56	62	77
Dentists rate, per 100,000	30	31	31	37	38	58
Mental health providers rate, per 100,000	104	98	105	112	113	197
Preventable hospital stays rate, per 1,000§	86	95	100			
Preventable hospital stays rate, per 100,000§#				6521	8058	4024
% Diabetes monitoring, adults age 65-75§	89	90	90			
% Mammography screening, females age 67-69§	53	59	59			
% Mammography screening, females age 65-74§#				41	43	45
% Flu vaccinations§				39	43	46
Social & Economic Factors- Rank	**97**	**100**	**97**	**94**	**97**	n/a
% High school graduation	89	90	90	92	95	87
% Adults age 25-44 with some college	64	66	68	68	67	70
% Population age 16 and older unemployed	7.2	7.5	7.5	5.2	4.9	3.4
% Children in poverty	26	28	22	22	23	15
Income inequality ratio, 80th percentile to 20th	4.4	4.6	4.7	5	4.4	4.3
% Children in single-parent households	32	31	33	34	35	29
Membership associations rate, per 10,000	21.3	21.9	20.8	21.7	17.5	13.7
Violent crime rate, per 100,000	236	246	246	277	277	365
Injury death rate, per 100,000	72	72	70	77	88	74
Physical Environment- Rank	**14**	**60**	**87**	**90**	**90**	n/a
Avg daily density of fine particulate matter	8.1	9.3	9.3	9.6	9.6	8.1
Drinking water violations? yes/no	No	No	Yes	Yes	Yes	
% Households with severe housing problems	11	12	12	14	13	13
% Driving alone to work	82	81	82	82	80	82
% Long commute - driving alone	18	17	16	16	15	21

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Neosho County

101 | **84**

Health Factors Rank | Health Outcomes Rank

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, Neosho County, KS — 2020

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	4.9%	3.4%	—
2	Adult smoking	% of adults who are current smokers	Health Behaviors	20%	17%	—
3	Preventable hospital stays	# of hospital stays for ambulatory care sensitive conditions per 100,000 Medicare enrollees	Clinical Care	8058	4024	—
4	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	23%	15%	—
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, Neosho County, KS — 2020

	Measure	Description	Outcome Category	County Value	State Value	Impact on Ranking
1	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	4.1	3.7	—
2	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.9	3.6	—
3	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	19%	16%	—
4	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	7862	7024	+
5	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	7%	7.1%	—

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.