

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

Nemaha County

NEMAHA COUNTY, KANSAS | Pop. 10,241

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	16	13	19	25	4	n/a
Length of life- Rank	33	17	35	36	10	n/a
Premature death (Years of Potential Life Lost)	6787	6312	7203	7272	6077	6782
Quality of life- Rank	8	19	8	13	5	n/a
% Reporting poor or fair health*	12	12	11	13	12	15
# Poor physical health days*	2	2	2.8	3.1	2.9	3.1
# Poor mental health days*	2.3	2.3	2.8	3	3	3.3
% Low birthweight	5.8	6.3	5.6	5.9	5.1	7
Health Factors- Rank	2	2	3	3	4	n/a
Health Behaviors- Rank	2	4	10	23	17	n/a
% Adult smokers*	10	10	15	16	14	17
% Obese adults	29	32	31	30	32	32
Food environment index	8.6	8.1	7.9	7.8	8.1	7
% Physically inactive adults	27	25	28	28	32	25
% Access to exercise opportunities	21	27	27	27	38	81
% Excessive drinking*	17	17	17	16	15	17
% Driving deaths with alcohol-impairment	50	57	75	67	67	25
Sexually transmitted infection rate	69	79	79	89	138	395
Teen birth rate	15	16	16	19	20	30
Clinical Care- Rank	6	3	5	3	6	n/a
% Uninsured	12	11	11	9	8	10
Primary care physicians rate	99	99	98	99	108	76
Dentist rate	79	79	79	78	78	57
Mental health provider rate	10	10	10		10	180
Preventable hospital stays	54	52	51	40	40	51
% Diabetes monitoring	85	87	87	81	81	86
% Mammography screening	65	71	67	65	65	63
Social & Economic Factors- Rank	5	10	7	2	3	n/a
% High school graduation	96	97	94	93	93	86
% Population with some college	61	61	68	71	73	69
% Unemployed	3.5	3.4	2.9	2.6	2.8	4.2
% Children in poverty	11	11	12	10	11	14
Income inequality		4.1	4.2	4.2	4	4.4
% No social-emotional support	18					
% Children in single-parent households	20	20	20	19	19	29
Membership associations rate		15.8	15.7	16.8	15.6	13.7
Violent crime rate	164	141	141	128	128	348
Injury death rate	98	87	91	63	65	70
Physical Environment- Rank	2	1	1	31	30	n/a
Daily fine particulate matter*	8.8	8.8	8.8	9.2	9.2	8.5
% Exposed to unsafe drinking water	0	0				
Drinking water violations? yes/no			No	No	No	
% Severe housing problems	7	7	7	7	8	14
% Driving alone to work	78	77	77	78	77	82
% Long commute - driving alone	12	13	14	16	14	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, Nemaha 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	14%	17%	+
2	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	2.8%	4.2%	+
3	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	11%	14%	+
4	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	8%	10%	+
5	Preventable hospital stays	Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	40	51	+

Health Outcomes: Drivers with greatest impact on ranking, Nemaha 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	6077	6782	+
2	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	5.1%	7%	+
3	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3	3.3	+
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	12%	15%	+
5	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	2.9	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>.