

# County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

# 2019

Nemaha County

NEMAHA COUNTY, KANSAS | Pop. 10,118

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
<b>Health Outcomes - Rank</b>	<b>13</b>	<b>19</b>	<b>25</b>	<b>4</b>	<b>2</b>	<b>n/a</b>
<b>Length of life - Rank</b>	<b>17</b>	<b>35</b>	<b>36</b>	<b>10</b>	<b>5</b>	<b>n/a</b>
Premature death (years of potential life lost, per 100,000)	6312	7203	7272	6077	5661	6944
<b>Quality of life - Rank</b>	<b>19</b>	<b>8</b>	<b>13</b>	<b>5</b>	<b>3</b>	<b>n/a</b>
% Reporting poor or fair health, adults* <sup>2016</sup>	12	11	13	12	12	15
Avg # poor physical health days, adults* <sup>2016</sup>	2	2.8	3.1	2.9	2.9	3.1
Avg # poor mental health days, adults* <sup>2016</sup>	2.3	2.8	3	3	3	3.3
% Low birthweight, <2,500 grams	6.3	5.6	5.9	5.1	4.9	7.1
<b>Health Factors - Rank</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>4</b>	<b>4</b>	<b>n/a</b>
<b>Health Behaviors - Rank</b>	<b>4</b>	<b>10</b>	<b>23</b>	<b>17</b>	<b>20</b>	<b>n/a</b>
% Adult smokers* <sup>2016</sup>	10	15	16	14	14	17
% Obese adults age 20 and older	32	31	30	32	34	33
Food environment index, 0 (worst) to 10 (best)	8.1	7.9	7.8	8.1	8.1	6.9
% Physically inactive adults age 20 and older	25	28	28	32	29	24
% Access to exercise opportunities	27	27	27	38	41	80
% Excessive drinking, adults* <sup>2016</sup>	17	17	16	15	15	17
% Driving deaths with alcohol-involvement	57	75	67	67	63	24
Sexually transmitted infection rate, per 100,000	79	79	89	138	78	418
Teen birth rate, per 1,000 females age 15-19	16	16	19	20	21	28
<b>Clinical Care - Rank</b>	<b>3</b>	<b>5</b>	<b>3</b>	<b>6</b>	<b>7</b>	<b>n/a</b>
% Uninsured, population under age 65	11	11	9	8	8	10
Primary care physicians rate, per 100,000	99	98	99	108	98	76
Dentists rate, per 100,000	79	79	78	78	89	57
Mental health providers rate, per 100,000	10	10		10	10	188
Preventable hospital stays rate, per 1,000 <sup>§</sup>	52	51	40	40		
Preventable hospital stays rate, per 100,000 <sup>§#</sup>					3563	4078
% Diabetes monitoring, adults age 65-75 <sup>§</sup>	87	87	81	81		
% Mammography screening, females age 67-69 <sup>§</sup>	71	67	65	65		
% Mammography screening, females age 65-74 <sup>§#</sup>					54	43
% Flu vaccinations <sup>§</sup>					32	44
<b>Social &amp; Economic Factors - Rank</b>	<b>10</b>	<b>7</b>	<b>2</b>	<b>3</b>	<b>5</b>	<b>n/a</b>
% High school graduation	97	94	93	93	93	87
% Adults age 25-44 with some college	61	68	71	73	76	70
% Population age 16 and older unemployed	3.4	2.9	2.6	2.8	2.4	3.6
% Children in poverty	11	12	10	11	10	15
Income inequality ratio, 80th percentile to 20th	4.1	4.2	4.2	4	4.2	4.3
% Children in single-parent households	20	20	19	19	21	29
Membership associations rate, per 10,000	15.8	15.7	16.8	15.6	16.6	13.7
Violent crime rate, per 100,000	141	141	128	128	118	365
Injury death rate, per 100,000	87	91	63	65	71	73
<b>Physical Environment - Rank</b>	<b>1</b>	<b>1</b>	<b>31</b>	<b>30</b>	<b>61</b>	<b>n/a</b>
Avg daily density of fine particulate matter	8.8	8.8	9.2	9.2	9.2	8.1
% Exposed to unsafe drinking water	0					
Drinking water violations? yes/no		No	No	No	Yes	
% Households with severe housing problems	7	7	7	8	8	13
% Driving alone to work	77	77	78	77	77	82
% Long commute - driving alone	13	14	16	14	15	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.

\*2016 represents substantial changes in data sources or calculation of the measure that would affect comparisons with measure data in 2015.

# 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](mailto:chunt@khi.org).*



Informing Policy. Improving Health.

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 measures with the greatest impact on the 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 rankings of the county.

**Health Factors: Drivers with greatest impact on ranking, Nemaha County, KS – 2019**

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
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	10%	15%	+
3	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	2.4%	3.6%	+
4	Some college	% of adults age 25-44 with some post-secondary education	Social and Economic Environment	76%	70%	+
5	Uninsured	% of population under age 65 without health insurance	Clinical Care	8%	10%	+

**Health Outcomes: Drivers with greatest impact on ranking, Nemaha County, KS – 2019**

	Measure	Description	Outcome Category	County Value	State Value	Impact on Rankings
1	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	5661	6944	+
2	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	4.9%	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	+
4	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	12%	15%	+
5	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	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 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>.