

# County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

# 2017

Nemaha County

NEMAHA COUNTY, KANSAS | Pop. 10,227

	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
<b>Health Outcomes- Rank</b>	<b>15</b>	<b>16</b>	<b>13</b>	<b>19</b>	<b>25</b>	<b>n/a</b>
<b>Length of life- Rank</b>	<b>33</b>	<b>33</b>	<b>17</b>	<b>35</b>	<b>36</b>	<b>n/a</b>
Premature death (Years of Potential Life Lost)	6787	6787	6312	7203	7272	6757
<b>Quality of life- Rank</b>	<b>8</b>	<b>8</b>	<b>19</b>	<b>8</b>	<b>13</b>	<b>n/a</b>
% Reporting poor or fair health*	12	12	12	11	13	15
# Poor physical health days*	1.8	2	2	2.8	3.1	3.1
# Poor mental health days*	1.9	2.3	2.3	2.8	3	3.2
% Low birthweight	5.8	5.8	6.3	5.6	5.9	7.1
<b>Health Factors- Rank</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>n/a</b>
<b>Health Behaviors- Rank</b>	<b>2</b>	<b>2</b>	<b>4</b>	<b>10</b>	<b>23</b>	<b>n/a</b>
% Adult smokers*	11	10	10	15	16	18
% Obese adults	28	29	32	31	30	31
Food environment index		8.6	8.1	7.9	7.8	7.2
% Physically inactive adults	27	27	25	28	28	23
% Access to exercise opportunities		21	27	27	27	76
% Excessive drinking*	13	17	17	17	16	17
% Driving deaths with alcohol-impairment		50	57	75	67	27
Motor vehicle crash death rate	28					
Sexually transmitted infection rate	49	69	79	79	89	384
Teen birth rate	15	15	16	16	19	36
<b>Clinical Care- Rank</b>	<b>5</b>	<b>6</b>	<b>3</b>	<b>5</b>	<b>3</b>	<b>n/a</b>
% Uninsured	14	12	11	11	9	12
Primary care physicians rate	98	99	99	98	99	75
Dentist rate	77	79	79	79	78	55
Mental health provider rate		10	10	10		173
Preventable hospital stays	67	54	52	51	40	52
% Diabetes monitoring	87	85	87	87	81	86
% Mammography screening	64	65	71	67	65	63
<b>Social &amp; Economic Factors- Rank</b>	<b>3</b>	<b>5</b>	<b>10</b>	<b>7</b>	<b>2</b>	<b>n/a</b>
% High school graduation*	93	96	97	94	93	86
% Population with some college	64	61	61	68	71	69
% Unemployed	3.7	3.5	3.4	2.9	2.6	4.2
% Children in poverty	11	11	11	12	10	17
Income inequality			4.1	4.2	4.2	4.4
% No social-emotional support	18	18				
% Children in single-parent households	17	20	20	20	19	29
Membership associations rate			15.8	15.7	16.8	13.9
Violent crime rate	197	164	141	141	128	348
Injury death rate		98	87	91	63	69
<b>Physical Environment- Rank</b>	<b>5</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>31</b>	<b>n/a</b>
Daily fine particulate matter*	8.5	8.8	8.8	8.8	9.2	8.5
% Exposed to unsafe drinking water	0	0	0			
Drinking water violations? yes/no				No	No	
% Severe housing problems		7	7	7	7	14
% Limited access to healthy foods	5					
% Driving alone to work		78	77	77	78	82
% Long commute - driving alone		12	13	14	16	20
Access to recreational facilities rate	0					
% Restaurants that are fast food	15					

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](mailto: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 – 2017**

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	2.6%	4.2%	+
2	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	10%	17%	+
3	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	9%	12%	+
4	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	16%	18%	+
5	Preventable hospital stays	Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	40	52	+

**Health Outcomes: Drivers with greatest impact on ranking, Nemaha County, KS – 2017**

	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	7272	6757	+
2	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	5.9%	7.1%	+
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	13%	15%	+
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3	3.2	+
5	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.1	3.1	+

**NR:** Measure (e.g., premature death) was not ranked this year.

**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>.