

# County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

# 2018

Neosho County

NEOSHO COUNTY, KANSAS | Pop. 16,146

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
<b>Health Outcomes- Rank</b>	<b>86</b>	<b>70</b>	<b>55</b>	<b>72</b>	<b>85</b>	<b>n/a</b>
<b>Length of life- Rank</b>	<b>93</b>	<b>63</b>	<b>41</b>	<b>70</b>	<b>74</b>	<b>n/a</b>
Premature death (Years of Potential Life Lost)	10358	7954	7555	7919	8054	6782
<b>Quality of life- Rank</b>	<b>69</b>	<b>73</b>	<b>66</b>	<b>78</b>	<b>92</b>	<b>n/a</b>
% Reporting poor or fair health*	19	19	14	16	17	15
# Poor physical health days*	3.1	3.1	3.3	3.4	3.4	3.1
# Poor mental health days*	3	3	3.2	3.4	3.7	3.3
% Low birthweight	6.8	6.9	6.9	7	7	7
<b>Health Factors- Rank</b>	<b>77</b>	<b>90</b>	<b>92</b>	<b>98</b>	<b>98</b>	<b>n/a</b>
<b>Health Behaviors- Rank</b>	<b>67</b>	<b>56</b>	<b>87</b>	<b>93</b>	<b>94</b>	<b>n/a</b>
% Adult smokers*	17	17	19	19	19	17
% Obese adults	34	33	33	34	36	32
Food environment index	7.3	6.9	6.7	6.8	7.6	7
% Physically inactive adults	32	30	29	28	30	25
% Access to exercise opportunities	61	62	23	23	73	81
% Excessive drinking*	16	16	15	15	15	17
% Driving deaths with alcohol-impairment	42	45	45	44	40	25
Sexually transmitted infection rate	268	262	232	219	256	395
Teen birth rate	55	55	52	48	43	30
<b>Clinical Care- Rank</b>	<b>57</b>	<b>63</b>	<b>62</b>	<b>60</b>	<b>57</b>	<b>n/a</b>
% Uninsured	15	15	15	12	9	10
Primary care physicians rate	49	49	55	55	55	76
Dentist rate	30	30	30	31	31	57
Mental health provider rate	73	97	104	98	105	180
Preventable hospital stays	96	99	86	95	100	51
% Diabetes monitoring	88	87	89	90	90	86
% Mammography screening	55	58	53	59	59	63
<b>Social &amp; Economic Factors- Rank</b>	<b>87</b>	<b>97</b>	<b>97</b>	<b>100</b>	<b>97</b>	<b>n/a</b>
% High school graduation	93	91	89	90	90	86
% Population with some college	57	56	64	66	68	69
% Unemployed	7.2	6.9	7.2	7.5	7.5	4.2
% Children in poverty	27	30	26	28	22	14
Income inequality		4.4	4.4	4.6	4.7	4.4
% No social-emotional support	20					
% Children in single-parent households	29	33	32	31	33	29
Membership associations rate		20.7	21.3	21.9	20.8	13.7
Violent crime rate	254	236	236	246	246	348
Injury death rate	81	80	72	72	70	70
<b>Physical Environment- Rank</b>	<b>5</b>	<b>13</b>	<b>14</b>	<b>60</b>	<b>87</b>	<b>n/a</b>
Daily fine particulate matter*	8.1	8.1	8.1	9.3	9.3	8.5
% Exposed to unsafe drinking water	2	2				
Drinking water violations? yes/no			No	No	Yes	
% Severe housing problems	9	9	11	12	12	14
% Driving alone to work	80	81	82	81	82	82
% Long commute - driving alone	17	19	18	17	16	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](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, Neosho County, KS – 2018**

	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	7.5%	4.2%	—
2	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	19%	17%	—
3	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	22%	14%	—
4	Preventable hospital stays	Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	100	51	—
5	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	9%	10%	+

**Health Outcomes: Drivers with greatest impact on ranking, Neosho County, KS – 2018**

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.7	3.3	—
2	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.4	3.1	—
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	17%	15%	—
4	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	8054	6782	—
5	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	7%	7%	—

**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>.