

# County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

# 2018

Lincoln County

LINCOLN COUNTY, KANSAS | Pop. 3,073

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
<b>Health Outcomes- Rank</b>	<b>19</b>	<b>48</b>	<b>34</b>	<b>46</b>	<b>53</b>	<b>n/a</b>
<b>Length of life- Rank</b>	<b>15</b>	<b>62</b>	<b>30</b>	<b>48</b>	<b>50</b>	<b>n/a</b>
Premature death (Years of Potential Life Lost)	6028	7944	6879			6782
<b>Quality of life- Rank</b>	<b>40</b>	<b>44</b>	<b>49</b>	<b>44</b>	<b>54</b>	<b>n/a</b>
% Reporting poor or fair health*			13	14	13	15
# Poor physical health days*	2.3	2.3	3.1	3.3	3.1	3.1
# Poor mental health days*			3.1	3.1	3.2	3.3
% Low birthweight		6.8	6.8	6.5	7.8	7
<b>Health Factors- Rank</b>	<b>53</b>	<b>58</b>	<b>60</b>	<b>59</b>	<b>53</b>	<b>n/a</b>
<b>Health Behaviors- Rank</b>	<b>11</b>	<b>16</b>	<b>43</b>	<b>51</b>	<b>76</b>	<b>n/a</b>
% Adult smokers*	12	12	16	17	17	17
% Obese adults	29	31	31	31	34	32
Food environment index	8	7.6	7.3	7.3	7.5	7
% Physically inactive adults	28	27	25	21	22	25
% Access to exercise opportunities	23	20	1	1	20	81
% Excessive drinking*			15	14	15	17
% Driving deaths with alcohol-impairment	50	50	100	100	100	25
Sexually transmitted infection rate			189			395
Teen birth rate	34	37	30	25	22	30
<b>Clinical Care- Rank</b>	<b>96</b>	<b>101</b>	<b>92</b>	<b>94</b>	<b>69</b>	<b>n/a</b>
% Uninsured	18	18	17	15	11	10
Primary care physicians rate	31	32	32	32	32	76
Dentist rate	32	32	0	0	0	57
Mental health provider rate						180
Preventable hospital stays	185	169	118	106	81	51
% Diabetes monitoring	89	85	89	82	82	86
% Mammography screening	61	51	60	72	72	63
<b>Social &amp; Economic Factors- Rank</b>	<b>59</b>	<b>42</b>	<b>47</b>	<b>39</b>	<b>35</b>	<b>n/a</b>
% High school graduation						86
% Population with some college	64	68	68	68	71	69
% Unemployed	4.6	4.5	4.1	3.5	3.8	4.2
% Children in poverty	20	20	19	20	16	14
Income inequality		3.8	4.1	3.9	3.9	4.4
% No social-emotional support	21					
% Children in single-parent households	38	35	28	27	32	29
Membership associations rate		31.5	35	34.7	32.2	13.7
Violent crime rate	72	72	72	32	32	348
Injury death rate		74	81	108	89	70
<b>Physical Environment- Rank</b>	<b>78</b>	<b>95</b>	<b>65</b>	<b>57</b>	<b>50</b>	<b>n/a</b>
Daily fine particulate matter*	11.2	11.2	11.2	8.2	8.2	8.5
% Exposed to unsafe drinking water	9	44				
Drinking water violations? yes/no			Yes	Yes	Yes	
% Severe housing problems	8	8	9	7	8	14
% Driving alone to work	83	81	78	78	76	82
% Long commute - driving alone	28	29	26	29	30	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, Lincoln County, KS – 2018**

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Alcohol-impaired driving deaths	Percentage of driving deaths with alcohol involvement	Health Behaviors	100%	25%	—
2	Violent crime	Number of reported violent crime offenses per 100,000 population	Social and Economic Environment	32	348	+
3	Physical inactivity	Percentage of adults age 20 and over reporting no leisure-time physical activity	Health Behaviors	22%	25%	+
4	Some college	Percentage of adults ages 25-44 with some post-secondary education	Social and Economic Environment	71%	69%	+
5	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	17%	17%	—

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

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	7.8%	7%	—
2	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	13%	15%	+
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.1	3.1	+
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.2	3.3	+
5	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life		6782	NR

**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>.