

# County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

# 2018

Dickinson County

DICKINSON COUNTY, KANSAS | Pop. 19,064

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
<b>Health Outcomes- Rank</b>	<b>26</b>	<b>37</b>	<b>31</b>	<b>49</b>	<b>43</b>	<b>n/a</b>
<b>Length of life- Rank</b>	<b>27</b>	<b>43</b>	<b>58</b>	<b>74</b>	<b>45</b>	<b>n/a</b>
Premature death (Years of Potential Life Lost)	6536	7444	7877	8209	7625	6782
<b>Quality of life- Rank</b>	<b>37</b>	<b>42</b>	<b>17</b>	<b>33</b>	<b>35</b>	<b>n/a</b>
% Reporting poor or fair health*	14	14	13	16	13	15
# Poor physical health days*	3	3	3	3.2	2.9	3.1
# Poor mental health days*	2.8	2.8	2.9	3	3.2	3.3
% Low birthweight	6	5.9	5.7	6	7	7
<b>Health Factors- Rank</b>	<b>43</b>	<b>40</b>	<b>58</b>	<b>61</b>	<b>61</b>	<b>n/a</b>
<b>Health Behaviors- Rank</b>	<b>66</b>	<b>59</b>	<b>67</b>	<b>66</b>	<b>74</b>	<b>n/a</b>
% Adult smokers*	20	20	18	18	17	17
% Obese adults	34	33	33	32	32	32
Food environment index	8.1	7.8	7.5	7.5	8.1	7
% Physically inactive adults	28	27	30	28	31	25
% Access to exercise opportunities	47	73	63	63	78	81
% Excessive drinking*	18	18	16	16	17	17
% Driving deaths with alcohol-impairment	43	56	50	45	50	25
Sexually transmitted infection rate	203	197	228	214	325	395
Teen birth rate	37	37	33	32	28	30
<b>Clinical Care- Rank</b>	<b>30</b>	<b>20</b>	<b>28</b>	<b>27</b>	<b>44</b>	<b>n/a</b>
% Uninsured	14	13	13	11	10	10
Primary care physicians rate	51	46	46	41	41	76
Dentist rate	40	41	41	41	37	57
Mental health provider rate		15	15	21	26	180
Preventable hospital stays	71	62	69	56	69	51
% Diabetes monitoring	87	90	87	90	90	86
% Mammography screening	63	66	65	63	63	63
<b>Social &amp; Economic Factors- Rank</b>	<b>46</b>	<b>58</b>	<b>55</b>	<b>63</b>	<b>52</b>	<b>n/a</b>
% High school graduation	87	89	92	91	91	86
% Population with some college	60	60	63	64	63	69
% Unemployed	5.5	5.6	5	5.3	4.6	4.2
% Children in poverty	17	16	16	16	15	14
Income inequality		3.8	3.9	4.1	4.3	4.4
% No social-emotional support	14					
% Children in single-parent households	28	26	28	26	23	29
Membership associations rate		23.3	22.9	22.2	23.8	13.7
Violent crime rate	169	164	164	149	149	348
Injury death rate	58	70	76	81	88	70
<b>Physical Environment- Rank</b>	<b>52</b>	<b>31</b>	<b>66</b>	<b>74</b>	<b>73</b>	<b>n/a</b>
Daily fine particulate matter*	9.9	9.9	9.9	9	9	8.5
% Exposed to unsafe drinking water	14	5				
Drinking water violations? yes/no			Yes	Yes	Yes	
% Severe housing problems	11	10	10	9	9	14
% Driving alone to work	76	78	79	79	81	82
% Long commute - driving alone	32	30	32	30	28	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, Dickinson 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	4.6%	4.2%	—
2	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	17%	17%	—
3	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	10%	10%	+
4	Adult obesity	Percentage of adults that report a BMI of 30 or more	Health Behaviors	32%	32%	+
5	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	15%	14%	+

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

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	2.9	3.1	+
2	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	13%	15%	+
3	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	7625	6782	+
4	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	7%	7%	—
5	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.2	3.3	+

**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>.