

# County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

# 2018

Norton County

NORTON COUNTY, KANSAS | Pop. 5,493

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
<b>Health Outcomes- Rank</b>	<b>83</b>	<b>62</b>	<b>75</b>	<b>61</b>	<b>56</b>	<b>n/a</b>
<b>Length of life- Rank</b>	<b>65</b>	<b>22</b>	<b>72</b>	<b>41</b>	<b>39</b>	<b>n/a</b>
Premature death (Years of Potential Life Lost)	7874	6529	8531	7527	7420	6782
<b>Quality of life- Rank</b>	<b>92</b>	<b>93</b>	<b>77</b>	<b>73</b>	<b>66</b>	<b>n/a</b>
% Reporting poor or fair health*			13	13	14	15
# Poor physical health days*	3.1	3.1	2.9	3	3.1	3.1
# Poor mental health days*	2.6	2.6	2.8	2.9	3.2	3.3
% Low birthweight	9.9	10.5	11	10.1	8.3	7
<b>Health Factors- Rank</b>	<b>39</b>	<b>47</b>	<b>46</b>	<b>27</b>	<b>34</b>	<b>n/a</b>
<b>Health Behaviors- Rank</b>	<b>56</b>	<b>64</b>	<b>56</b>	<b>47</b>	<b>50</b>	<b>n/a</b>
% Adult smokers*	21	21	17	17	16	17
% Obese adults	34	35	34	32	34	32
Food environment index	7.5	7.2	7.1	7.2	7.8	7
% Physically inactive adults	27	27	26	23	24	25
% Access to exercise opportunities	27	64	62	62	64	81
% Excessive drinking*			17	16	17	17
% Driving deaths with alcohol-impairment	25	40	33	50	50	25
Sexually transmitted infection rate	89	107	89	71	90	395
Teen birth rate	29	22	27	29	32	30
<b>Clinical Care- Rank</b>	<b>37</b>	<b>30</b>	<b>29</b>	<b>26</b>	<b>39</b>	<b>n/a</b>
% Uninsured	13	13	14	11	10	10
Primary care physicians rate	53	53	53	54	54	76
Dentist rate	36	53	54	54	55	57
Mental health provider rate		53	54	72	73	180
Preventable hospital stays	70	49	57	36	46	51
% Diabetes monitoring	78	76	80	66	66	86
% Mammography screening	68	66	70	79	79	63
<b>Social &amp; Economic Factors- Rank</b>	<b>23</b>	<b>37</b>	<b>28</b>	<b>25</b>	<b>40</b>	<b>n/a</b>
% High school graduation	88					86
% Population with some college	61	61	55	57	60	69
% Unemployed	3.7	3.5	2.4	2.5	2.6	4.2
% Children in poverty	16	17	16	15	17	14
Income inequality		3.9	3.9	3.7	3.6	4.4
% No social-emotional support	14					
% Children in single-parent households	34	44	37	41	48	29
Membership associations rate		32.1	28.5	28.8	25.2	13.7
Violent crime rate	90	100	100	107	107	348
Injury death rate	81	103	92	79	83	70
<b>Physical Environment- Rank</b>	<b>95</b>	<b>96</b>	<b>99</b>	<b>42</b>	<b>18</b>	<b>n/a</b>
Daily fine particulate matter*	12.7	12.7	12.7	7.4	7.4	8.5
% Exposed to unsafe drinking water	33	6				
Drinking water violations? yes/no			Yes	Yes	No	
% Severe housing problems	15	16	13	8	9	14
% Driving alone to work	78	81	83	81	82	82
% Long commute - driving alone	8	10	11	10	12	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, Norton 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	2.6%	4.2%	+
2	Diabetes monitoring	Percentage of diabetic Medicare enrollees ages 65-75 that receive HbA1c monitoring	Clinical Care	66%	86%	-
3	Children in single-parent households	Percentage of children that live in a household headed by single parent	Social and Economic Environment	48%	29%	-
4	Mammography screening	Percentage of female Medicare enrollees ages 67-69 that receive mammography screening	Clinical Care	79%	63%	+
5	Preventable hospital stays	Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	46	51	+

**Health Outcomes: Drivers with greatest impact on ranking, Norton 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	8.3%	7%	-
2	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	7420	6782	+
3	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.2	3.3	+
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	14%	15%	+
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) 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>.