

# 2020

## Norton County

Pop. 5,430

# 34

Health Factors Rank

# 75

Health Outcomes Rank

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.

# represents substantial changes in data sources or calculation of the measure that would affect comparisons with similar measures in prior years.

§ represents measures derived among Medicare enrollees.

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 Charles Hunt at (785) 233-5443 or email at [chunt@khi.org](mailto:chunt@khi.org).*

### County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program



## KANSAS HEALTH INSTITUTE

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	2016	2017	2018	2019	2020	Kansas 2020
Number of Counties Ranked	101	102	103	102	104	104
<b>Health Outcomes- Rank</b>	<b>75</b>	<b>61</b>	<b>56</b>	<b>64</b>	<b>75</b>	n/a
<b>Length of life- Rank</b>	<b>72</b>	<b>41</b>	<b>39</b>	<b>76</b>	<b>89</b>	n/a
Premature death (years of potential life lost, per 100,000)	8531	7527	7420	8395	9266	7024
<b>Quality of life- Rank</b>	<b>77</b>	<b>73</b>	<b>66</b>	<b>51</b>	<b>49</b>	n/a
% Reporting poor or fair health, adults	13	13	14	14	16	16
Avg # poor physical health days, adults	2.9	3	3.1	3.1	3.3	3.6
Avg # poor mental health days, adults	2.8	2.9	3.2	3.2	3.4	3.7
% Low birthweight, <2,500 grams	11	10.1	8.3	7	7.4	7.1
<b>Health Factors- Rank</b>	<b>46</b>	<b>27</b>	<b>34</b>	<b>28</b>	<b>34</b>	n/a
<b>Health Behaviors- Rank</b>	<b>56</b>	<b>47</b>	<b>50</b>	<b>57</b>	<b>54</b>	n/a
% Adult smokers	17	17	16	16	17	17
% Obese adults age 20 and older	34	32	34	34	30	33
Food environment index, 0 (worst) to 10 (best)	7.1	7.2	7.8	7.7	7.6	6.8
% Physically inactive adults age 20 and older	26	23	24	23	29	25
% Access to exercise opportunities	62	62	64	64	64	80
% Excessive drinking, adults	17	16	17	17	18	19
% Driving deaths with alcohol-involvement	33	50	50	67	50	22
Sexually transmitted infection rate, per 100,000	89	71	90	126	110	465
Teen birth rate, per 1,000 females age 15-19	27	29	32	33	29	26
<b>Clinical Care- Rank</b>	<b>29</b>	<b>26</b>	<b>39</b>	<b>20</b>	<b>11</b>	n/a
% Uninsured, population under age 65	14	11	10	9	10	10
Primary care physicians rate, per 100,000	53	54	54	55	55	77
Dentists rate, per 100,000	54	54	55	55	55	58
Mental health providers rate, per 100,000	54	72	73	74	74	197
Preventable hospital stays rate, per 1,000 <sup>§</sup>	57	36	46			
Preventable hospital stays rate, per 100,000 <sup>§#</sup>				3863	2466	4024
% Diabetes monitoring, adults age 65-75 <sup>§</sup>	80	66	66			
% Mammography screening, females age 67-69 <sup>§</sup>	70	79	79			
% Mammography screening, females age 65-74 <sup>§#</sup>				57	56	45
% Flu vaccinations <sup>§</sup>				38	39	46
<b>Social &amp; Economic Factors- Rank</b>	<b>28</b>	<b>25</b>	<b>40</b>	<b>35</b>	<b>53</b>	n/a
% High school graduation				88	88	87
% Adults age 25-44 with some college	55	57	60	56	46	70
% Population age 16 and older unemployed	2.4	2.5	2.6	2.2	2.1	3.4
% Children in poverty	16	15	17	16	19	15
Income inequality ratio, 80th percentile to 20th	3.9	3.7	3.6	3.4	4	4.3
% Children in single-parent households	37	41	48	39	29	29
Membership associations rate, per 10,000	28.5	28.8	25.2	27.3	18.4	13.7
Violent crime rate, per 100,000	100	107	107	90	90	365
Injury death rate, per 100,000	92	79	83	87	87	74
<b>Physical Environment- Rank</b>	<b>99</b>	<b>42</b>	<b>18</b>	<b>18</b>	<b>23</b>	n/a
Avg daily density of fine particulate matter	12.7	7.4	7.4	6.7	6.7	8.1
Drinking water violations? yes/no	Yes	Yes	No	No	Yes	
% Households with severe housing problems	13	8	9	9	6	13
% Driving alone to work	83	81	82	82	76	82
% Long commute - driving alone	11	10	12	11	10	21

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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 length and quality of life). The following tables illustrate the “drivers,” or measures with the greatest impact on ranking position, for this county.

**What do these drivers mean?** The drivers indicate the five measures that, when combined with the weighting, have the greatest impact on the ranking positions for health factors and health outcomes. Drivers labeled with a green plus sign are the weighted measures that influenced higher, or better, rankings. Drivers labeled with a red minus sign indicate priority areas which, if improved, could have the greatest impact on improving the rankings of the county.

### Health Factors: Drivers with greatest impact on ranking, Norton County, KS – 2020

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	2.1%	3.4%	+
2	Some college	% of adults age 25-44 with some post-secondary education	Social and Economic Environment	46%	70%	-
3	Preventable hospital stays	# of hospital stays for ambulatory care sensitive conditions per 100,000 Medicare enrollees	Clinical Care	2466	4024	+
4	Adult obesity	% of adults age 20 and older that report a BMI ≥ 30	Health Behaviors	30%	33%	+
5	Mammography screening	% of female Medicare enrollees age 65-74 that receive mammography screening	Clinical Care	56%	45%	+

### Health Outcomes: Drivers with greatest impact on ranking, Norton County, KS – 2020

	Measure	Description	Outcome Category	County Value	State Value	Impact on Ranking
1	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	9266	7024	-
2	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	7.4%	7.1%	-
3	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.4	3.7	+
4	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.3	3.6	+
5	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	16%	16%	+

**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 county 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>.*