

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2017

Norton County

NORTON COUNTY, KANSAS | Pop. 5,550

	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
Health Outcomes- Rank	74	83	62	75	61	n/a
Length of life- Rank	69	65	22	72	41	n/a
Premature death (Years of Potential Life Lost)	7874	7874	6529	8531	7527	6757
Quality of life- Rank	73	92	93	77	73	n/a
% Reporting poor or fair health*	9			13	13	15
# Poor physical health days*	2.6	3.1	3.1	2.9	3	3.1
# Poor mental health days*	2	2.6	2.6	2.8	2.9	3.2
% Low birthweight	9.6	9.9	10.5	11	10.1	7.1
Health Factors- Rank	48	39	47	46	27	n/a
Health Behaviors- Rank	44	56	64	56	47	n/a
% Adult smokers*	23	21	21	17	17	18
% Obese adults	30	34	35	34	32	31
Food environment index		7.5	7.2	7.1	7.2	7.2
% Physically inactive adults	26	27	27	26	23	23
% Access to exercise opportunities		27	64	62	62	76
% Excessive drinking*	13			17	16	17
% Driving deaths with alcohol-impairment		25	40	33	50	27
Motor vehicle crash death rate						
Sexually transmitted infection rate	53	89	107	89	71	384
Teen birth rate	26	29	22	27	29	36
Clinical Care- Rank	70	37	30	29	26	n/a
% Uninsured	16	13	13	14	11	12
Primary care physicians rate	53	53	53	53	54	75
Dentist rate	31	36	53	54	54	55
Mental health provider rate			53	54	72	173
Preventable hospital stays	98	70	49	57	36	52
% Diabetes monitoring	74	78	76	80	66	86
% Mammography screening	64	68	66	70	79	63
Social & Economic Factors- Rank	34	23	37	28	25	n/a
% High school graduation*	86	88				86
% Population with some college	54	61	61	55	57	69
% Unemployed	4.3	3.7	3.5	2.4	2.5	4.2
% Children in poverty	17	16	17	16	15	17
Income inequality			3.9	3.9	3.7	4.4
% No social-emotional support	14	14				
% Children in single-parent households	23	34	44	37	41	29
Membership associations rate			32.1	28.5	28.8	13.9
Violent crime rate	55	90	100	100	107	348
Injury death rate		81	103	92	79	69
Physical Environment- Rank	89	95	96	99	42	n/a
Daily fine particulate matter*	10	12.7	12.7	12.7	7.4	8.5
% Exposed to unsafe drinking water	64	33	6			
Drinking water violations? yes/no				Yes	Yes	
% Severe housing problems		15	16	13	8	14
% Limited access to healthy foods	12					
% Driving alone to work		78	81	83	81	82
% Long commute - driving alone		8	10	11	10	20
Access to recreational facilities rate	0					
% Restaurants that are fast food	36					

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.



Informing Policy. Improving Health.

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 – 2017

	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	2.5%	4.2%	+
2	Diabetes monitoring	Percentage of diabetic Medicare enrollees ages 65-75 that receive HbA1c monitoring	Clinical Care	66%	86%	-
3	Preventable hospital stays	Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	36	52	+
4	Children in single-parent households	Percentage of children that live in a household headed by single parent	Social and Economic Environment	41%	29%	-
5	Mammography screening	Percentage of female Medicare enrollees ages 67-69 that receive mammography screening	Clinical Care	79%	63%	+

Health Outcomes: Drivers with greatest impact on ranking, Norton County, KS – 2017

	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	10.1%	7.1%	-
2	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	2.9	3.2	+
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3	3.1	+
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	13%	15%	+
5	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	7527	6757	+

NR: Measure (e.g., premature death) was not ranked this year.

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>.