

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

Mitchell County

MITCHELL COUNTY, KANSAS | Pop. 6,243

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	20	14	39	41	32	n/a
Length of life- Rank	64	33	65	68	32	n/a
Premature death (Years of Potential Life Lost)	7818	6819	8099	7794	7130	6782
Quality of life- Rank	2	6	27	36	41	n/a
% Reporting poor or fair health*	9	9	12	13	13	15
# Poor physical health days*	1.7	1.7	2.8	3	3.1	3.1
# Poor mental health days*	1.2	1.2	2.8	3	3.1	3.3
% Low birthweight	6.6	7.3	7.5	7.4	7.3	7
Health Factors- Rank	4	5	7	8	18	n/a
Health Behaviors- Rank	6	3	5	5	14	n/a
% Adult smokers*	14	14	15	15	15	17
% Obese adults	29	29	32	32	33	32
Food environment index	8.3	8.1	7.7	7.5	8	7
% Physically inactive adults	28	28	28	25	26	25
% Access to exercise opportunities	17	76	72	72	73	81
% Excessive drinking*	13	13	17	16	16	17
% Driving deaths with alcohol-impairment	11	11	11	0	14	25
Sexually transmitted infection rate	127	220	142	110	143	395
Teen birth rate	23	22	23	22	25	30
Clinical Care- Rank	19	21	18	11	19	n/a
% Uninsured	13	13	11	9	9	10
Primary care physicians rate	79	79	78	80	80	76
Dentist rate	47	47	48	48	48	57
Mental health provider rate	47	94	95	80	80	180
Preventable hospital stays	90	90	96	76	78	51
% Diabetes monitoring	93	92	90	92	92	86
% Mammography screening	63	64	71	68	68	63
Social & Economic Factors- Rank	9	11	21	21	21	n/a
% High school graduation						86
% Population with some college	74	79	78	75	79	69
% Unemployed	3.1	3.1	3.3	3.4	3.6	4.2
% Children in poverty	16	15	16	15	16	14
Income inequality		4	4	4.1	3.9	4.4
% No social-emotional support	10					
% Children in single-parent households	22	28	30	22	22	29
Membership associations rate		28.3	29.8	30.2	31.8	13.7
Violent crime rate	259	314	314	328	328	348
Injury death rate	107	97	88	79	76	70
Physical Environment- Rank	85	89	79	72	78	n/a
Daily fine particulate matter*	11.2	11.2	11.2	8.5	8.5	8.5
% Exposed to unsafe drinking water	43	45				
Drinking water violations? yes/no			Yes	Yes	Yes	
% Severe housing problems	7	8	8	9	11	14
% Driving alone to work	82	82	85	85	87	82
% Long commute - driving alone	8	6	7	6	7	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.



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, Mitchell County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Some college	Percentage of adults ages 25-44 with some post-secondary education	Social and Economic Environment	79%	69%	+
2	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	15%	17%	+
3	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	3.6%	4.2%	+
4	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	9%	10%	+
5	Driving alone to work	Percentage of the workforce that drives alone to work	Physical Environment	87%	82%	-

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

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	7130	6782	+
2	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	13%	15%	+
3	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.1	3.3	+
4	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	7.3%	7%	-
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>.