

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2019

Mitchell County

MITCHELL COUNTY, KANSAS | Pop. 6,128

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
Health Outcomes - Rank	14	39	41	32	11	n/a
Length of life - Rank	33	65	68	32	7	n/a
Premature death (years of potential life lost, per 100,000)	6819	8099	7794	7130	5858	6944
Quality of life - Rank	6	27	36	41	34	n/a
% Reporting poor or fair health, adults* ²⁰¹⁶	9	12	13	13	13	15
Avg # poor physical health days, adults* ²⁰¹⁶	1.7	2.8	3	3.1	3.1	3.1
Avg # poor mental health days, adults* ²⁰¹⁶	1.2	2.8	3	3.1	3.1	3.3
% Low birthweight, <2,500 grams	7.3	7.5	7.4	7.3	7	7.1
Health Factors - Rank	5	7	8	18	5	n/a
Health Behaviors - Rank	3	5	5	14	5	n/a
% Adult smokers* ²⁰¹⁶	14	15	15	15	15	17
% Obese adults age 20 and older	29	32	32	33	31	33
Food environment index, 0 (worst) to 10 (best)	8.1	7.7	7.5	8	8	6.9
% Physically inactive adults age 20 and older	28	28	25	26	26	24
% Access to exercise opportunities	76	72	72	73	79	80
% Excessive drinking, adults* ²⁰¹⁶	13	17	16	16	16	17
% Driving deaths with alcohol-involvement	11	11	0	14	14	24
Sexually transmitted infection rate, per 100,000	220	142	110	143	223	418
Teen birth rate, per 1,000 females age 15-19	22	23	22	25	24	28
Clinical Care - Rank	21	18	11	19	13	n/a
% Uninsured, population under age 65	13	11	9	9	9	10
Primary care physicians rate, per 100,000	79	78	80	80	96	76
Dentists rate, per 100,000	47	48	48	48	49	57
Mental health providers rate, per 100,000	94	95	80	80	98	188
Preventable hospital stays rate, per 1,000 [§]	90	96	76	78		
Preventable hospital stays rate, per 100,000 ^{§#}					5396	4078
% Diabetes monitoring, adults age 65-75 [§]	92	90	92	92		
% Mammography screening, females age 67-69 [§]	64	71	68	68		
% Mammography screening, females age 65-74 ^{§#}					43	43
% Flu vaccinations [§]					55	44
Social & Economic Factors - Rank	11	21	21	21	9	n/a
% High school graduation					99	87
% Adults age 25-44 with some college	79	78	75	79	78	70
% Population age 16 and older unemployed	3.1	3.3	3.4	3.6	2.7	3.6
% Children in poverty	15	16	15	16	17	15
Income inequality ratio, 80th percentile to 20th	4	4	4.1	3.9	3.8	4.3
% Children in single-parent households	28	30	22	22	20	29
Membership associations rate, per 10,000	28.3	29.8	30.2	31.8	32	13.7
Violent crime rate, per 100,000	314	314	328	328	188	365
Injury death rate, per 100,000	97	88	79	76	70	73
Physical Environment - Rank	89	79	72	78	73	n/a
Avg daily density of fine particulate matter	11.2	11.2	8.5	8.5	7.8	8.1
% Exposed to unsafe drinking water	45					
Drinking water violations? yes/no		Yes	Yes	Yes	Yes	
% Households with severe housing problems	8	8	9	11	12	13
% Driving alone to work	82	85	85	87	87	82
% Long commute - driving alone	6	7	6	7	5	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.

*2016 represents substantial changes in data sources or calculation of the measure that would affect comparisons with measure data in 2015.

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.



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 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 measures with the greatest impact on the 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 rankings of the county.

Health Factors: Drivers with greatest impact on ranking, Mitchell County, KS – 2019

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	2.7%	3.6%	+
2	Adult smoking	% of adults who are current smokers	Health Behaviors	15%	17%	+
3	Some college	% of adults age 25-44 with some post-secondary education	Social and Economic Environment	78%	70%	+
4	High school graduation	% of ninth-grade cohort that graduates in four years	Social and Economic Environment	99%	87%	+
5	Adult obesity	% of adults age 20 and older that report a BMI ≥ 30	Health Behaviors	31%	33%	+

Health Outcomes: Drivers with greatest impact on ranking, Mitchell County, KS – 2019

	Measure	Description	Outcome Category	County Value	State Value	Impact on Rankings
1	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	5858	6944	+
2	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	13%	15%	+
3	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.1	3.3	+
4	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	7%	7.1%	-
5	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	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 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>.