

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2017

Mitchell County

MITCHELL COUNTY, KANSAS | Pop. 6,282

	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
Health Outcomes- Rank	18	20	14	39	41	n/a
Length of life- Rank	68	64	33	65	68	n/a
Premature death (Years of Potential Life Lost)	7818	7818	6819	8099	7794	6757
Quality of life- Rank	3	2	6	27	36	n/a
% Reporting poor or fair health*	11	9	9	12	13	15
# Poor physical health days*	1.8	1.7	1.7	2.8	3	3.1
# Poor mental health days*	1.2	1.2	1.2	2.8	3	3.2
% Low birthweight	5.4	6.6	7.3	7.5	7.4	7.1
Health Factors- Rank	5	4	5	7	8	n/a
Health Behaviors- Rank	10	6	3	5	5	n/a
% Adult smokers*	16	14	14	15	15	18
% Obese adults	28	29	29	32	32	31
Food environment index		8.3	8.1	7.7	7.5	7.2
% Physically inactive adults	26	28	28	28	25	23
% Access to exercise opportunities		17	76	72	72	76
% Excessive drinking*	14	13	13	17	16	17
% Driving deaths with alcohol-impairment		11	11	11	0	27
Motor vehicle crash death rate	22					
Sexually transmitted infection rate	141	127	220	142	110	384
Teen birth rate	21	23	22	23	22	36
Clinical Care- Rank	11	19	21	18	11	n/a
% Uninsured	14	13	13	11	9	12
Primary care physicians rate	79	79	79	78	80	75
Dentist rate	45	47	47	48	48	55
Mental health provider rate		47	94	95	80	173
Preventable hospital stays	92	90	90	96	76	52
% Diabetes monitoring	97	93	92	90	92	86
% Mammography screening	59	63	64	71	68	63
Social & Economic Factors- Rank	19	9	11	21	21	n/a
% High school graduation*	93					86
% Population with some college	67	74	79	78	75	69
% Unemployed	4	3.1	3.1	3.3	3.4	4.2
% Children in poverty	17	16	15	16	15	17
Income inequality			4	4	4.1	4.4
% No social-emotional support	10	10				
% Children in single-parent households	19	22	28	30	22	29
Membership associations rate			28.3	29.8	30.2	13.9
Violent crime rate	272	259	314	314	328	348
Injury death rate		107	97	88	79	69
Physical Environment- Rank	46	85	89	79	72	n/a
Daily fine particulate matter*	9.8	11.2	11.2	11.2	8.5	8.5
% Exposed to unsafe drinking water	43	43	45			
Drinking water violations? yes/no				Yes	Yes	
% Severe housing problems		7	8	8	9	14
% Limited access to healthy foods	6					
% Driving alone to work		82	82	85	85	82
% Long commute - driving alone		8	6	7	6	20
Access to recreational facilities rate	16					
% Restaurants that are fast food	38					

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, Mitchell County, KS – 2017

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	15%	18%	+
2	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	9%	12%	+
3	Some college	Percentage of adults ages 25-44 years with some post-secondary education	Social and Economic Environment	75%	69%	+
4	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	3.4%	4.2%	+
5	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	15%	17%	+

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

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3	3.2	+
2	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	7.4%	7.1%	-
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	13%	15%	+
4	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3	3.1	+
5	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	7794	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/CHRRscores>.