

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

McPherson County

MCPHERSON COUNTY, KANSAS | Pop. 28,804

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	10	12	9	12	8	n/a
Length of life- Rank	19	26	27	20	17	n/a
Premature death (Years of Potential Life Lost)	6300	6664	6652	6232	6291	6782
Quality of life- Rank	5	7	5	8	10	n/a
% Reporting poor or fair health*	9	9	11	12	12	15
# Poor physical health days*	2.3	2.3	2.7	2.8	2.7	3.1
# Poor mental health days*	2.2	2.2	2.7	3	2.9	3.3
% Low birthweight	5.8	5.9	6.1	6.2	6.6	7
Health Factors- Rank	3	3	2	2	3	n/a
Health Behaviors- Rank	4	5	3	2	2	n/a
% Adult smokers*	14	14	15	14	14	17
% Obese adults	30	31	30	29	32	32
Food environment index	8.3	7.9	7.8	7.7	8.2	7
% Physically inactive adults	25	24	25	26	25	25
% Access to exercise opportunities	66	68	63	63	79	81
% Excessive drinking*	12	12	16	15	16	17
% Driving deaths with alcohol-impairment	11	11	14	16	17	25
Sexually transmitted infection rate	188	235	211	210	209	395
Teen birth rate	27	28	26	27	24	30
Clinical Care- Rank	7	8	2	6	9	n/a
% Uninsured	12	12	11	9	8	10
Primary care physicians rate	75	72	71	75	73	76
Dentist rate	48	47	48	48	52	57
Mental health provider rate	55	81	85	90	87	180
Preventable hospital stays	64	63	42	44	47	51
% Diabetes monitoring	89	90	91	91	91	86
% Mammography screening	72	68	73	64	64	63
Social & Economic Factors- Rank	6	12	10	4	8	n/a
% High school graduation	89	87	92	90	90	86
% Population with some college	65	68	68	70	71	69
% Unemployed	4	3.9	3.3	3	3.3	4.2
% Children in poverty	12	12	11	10	10	14
Income inequality		3.6	3.6	3.4	3.4	4.4
% No social-emotional support	12					
% Children in single-parent households	22	26	27	23	23	29
Membership associations rate		24.2	24.3	26	24.9	13.7
Violent crime rate	207	201	201	170	170	348
Injury death rate	68	71	83	99	102	70
Physical Environment- Rank	10	17	16	45	47	n/a
Daily fine particulate matter*	10.3	10.3	10.3	9.1	9.1	8.5
% Exposed to unsafe drinking water	0	0				
Drinking water violations? yes/no			No	No	No	
% Severe housing problems	8	8	8	8	9	14
% Driving alone to work	78	80	81	82	82	82
% Long commute - driving alone	13	12	12	13	13	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, McPherson County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	14%	17%	+
2	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	10%	14%	+
3	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	3.3%	4.2%	+
4	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	8%	10%	+
5	Adult obesity	Percentage of adults that report a BMI of 30 or more	Health Behaviors	32%	32%	+

Health Outcomes: Drivers with greatest impact on ranking, McPherson 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	6291	6782	+
2	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	2.7	3.1	+
3	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	2.9	3.3	+
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	12%	15%	+
5	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	6.6%	7%	+

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>.