

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2019

McPherson County

McPHERSON COUNTY, KANSAS | Pop. 28,708

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
Health Outcomes - Rank	12	9	12	8	9	n/a
Length of life - Rank	26	27	20	17	23	n/a
Premature death (years of potential life lost, per 100,000)	6664	6652	6232	6291	7075	6944
Quality of life - Rank	7	5	8	10	7	n/a
% Reporting poor or fair health, adults* ²⁰¹⁶	9	11	12	12	12	15
Avg # poor physical health days, adults* ²⁰¹⁶	2.3	2.7	2.8	2.7	2.7	3.1
Avg # poor mental health days, adults* ²⁰¹⁶	2.2	2.7	3	2.9	2.9	3.3
% Low birthweight, <2,500 grams	5.9	6.1	6.2	6.6	6.6	7.1
Health Factors - Rank	3	2	2	3	3	n/a
Health Behaviors - Rank	5	3	2	2	3	n/a
% Adult smokers* ²⁰¹⁶	14	15	14	14	14	17
% Obese adults age 20 and older	31	30	29	32	32	33
Food environment index, 0 (worst) to 10 (best)	7.9	7.8	7.7	8.2	8.2	6.9
% Physically inactive adults age 20 and older	24	25	26	25	23	24
% Access to exercise opportunities	68	63	63	79	74	80
% Excessive drinking, adults* ²⁰¹⁶	12	16	15	16	16	17
% Driving deaths with alcohol-involvement	11	14	16	17	20	24
Sexually transmitted infection rate, per 100,000	235	211	210	209	370	418
Teen birth rate, per 1,000 females age 15-19	28	26	27	24	22	28
Clinical Care - Rank	8	2	6	9	11	n/a
% Uninsured, population under age 65	12	11	9	8	9	10
Primary care physicians rate, per 100,000	72	71	75	73	73	76
Dentists rate, per 100,000	47	48	48	52	56	57
Mental health providers rate, per 100,000	81	85	90	87	91	188
Preventable hospital stays rate, per 1,000 [§]	63	42	44	47		
Preventable hospital stays rate, per 100,000 ^{§#}					3075	4078
% Diabetes monitoring, adults age 65-75 [§]	90	91	91	91		
% Mammography screening, females age 67-69 [§]	68	73	64	64		
% Mammography screening, females age 65-74 ^{§#}					42	43
% Flu vaccinations [§]					51	44
Social & Economic Factors - Rank	12	10	4	8	10	n/a
% High school graduation	87	92	90	90	92	87
% Adults age 25-44 with some college	68	68	70	71	72	70
% Population age 16 and older unemployed	3.9	3.3	3	3.3	2.8	3.6
% Children in poverty	12	11	10	10	10	15
Income inequality ratio, 80th percentile to 20th	3.6	3.6	3.4	3.4	3.5	4.3
% Children in single-parent households	26	27	23	23	24	29
Membership associations rate, per 10,000	24.2	24.3	26	24.9	24.6	13.7
Violent crime rate, per 100,000	201	201	170	170	146	365
Injury death rate, per 100,000	71	83	99	102	118	73
Physical Environment - Rank	17	16	45	47	41	n/a
Avg daily density of fine particulate matter	10.3	10.3	9.1	9.1	8.8	8.1
% Exposed to unsafe drinking water	0					
Drinking water violations? yes/no		No	No	No	No	
% Households with severe housing problems	8	8	8	9	8	13
% Driving alone to work	80	81	82	82	83	82
% Long commute - driving alone	12	12	13	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.

*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, McPherson County, KS – 2019

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Adult smoking	% of adults who are current smokers	Health Behaviors	14%	17%	+
2	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	10%	15%	+
3	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	2.8%	3.6%	+
4	Preventable hospital stays	# of hospital stays for ambulatory care sensitive conditions per 100,000 Medicare enrollees	Clinical Care	3075	4078	+
5	Some college	% of adults age 25-44 with some post-secondary education	Social and Economic Environment	72%	70%	+

Health Outcomes: Drivers with greatest impact on ranking, McPherson 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	7075	6944	+
2	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	2.7	3.1	+
3	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	2.9	3.3	+
4	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	12%	15%	+
5	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	6.6%	7.1%	+

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>.