

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2017

McPherson County

MCPHERSON COUNTY, KANSAS | Pop. 28,941

	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
Health Outcomes- Rank	12	10	12	9	12	n/a
Length of life- Rank	19	19	26	27	20	n/a
Premature death (Years of Potential Life Lost)	6300	6300	6664	6652	6232	6757
Quality of life- Rank	16	5	7	5	8	n/a
% Reporting poor or fair health*	9	9	9	11	12	15
# Poor physical health days*	2.5	2.3	2.3	2.7	2.8	3.1
# Poor mental health days*	2.4	2.2	2.2	2.7	3	3.2
% Low birthweight	5.8	5.8	5.9	6.1	6.2	7.1
Health Factors- Rank	3	3	3	2	2	n/a
Health Behaviors- Rank	13	4	5	3	2	n/a
% Adult smokers*	14	14	14	15	14	18
% Obese adults	31	30	31	30	29	31
Food environment index		8.3	7.9	7.8	7.7	7.2
% Physically inactive adults	25	25	24	25	26	23
% Access to exercise opportunities		66	68	63	63	76
% Excessive drinking*	13	12	12	16	15	17
% Driving deaths with alcohol-impairment		11	11	14	16	27
Motor vehicle crash death rate	18					
Sexually transmitted infection rate	202	188	235	211	210	384
Teen birth rate	27	27	28	26	27	36
Clinical Care- Rank	2	7	8	2	6	n/a
% Uninsured	13	12	12	11	9	12
Primary care physicians rate	72	75	72	71	75	75
Dentist rate	50	48	47	48	48	55
Mental health provider rate		55	81	85	90	173
Preventable hospital stays	60	64	63	42	44	52
% Diabetes monitoring	92	89	90	91	91	86
% Mammography screening	73	72	68	73	64	63
Social & Economic Factors- Rank	12	6	12	10	4	n/a
% High school graduation*	86	89	87	92	90	86
% Population with some college	63	65	68	68	70	69
% Unemployed	4.6	4	3.9	3.3	3	4.2
% Children in poverty	12	12	12	11	10	17
Income inequality			3.6	3.6	3.4	4.4
% No social-emotional support	12	12				
% Children in single-parent households	19	22	26	27	23	29
Membership associations rate			24.2	24.3	26	13.9
Violent crime rate	176	207	201	201	170	348
Injury death rate		68	71	83	99	69
Physical Environment- Rank	31	10	17	16	45	n/a
Daily fine particulate matter*	9.6	10.3	10.3	10.3	9.1	8.5
% Exposed to unsafe drinking water	0	0	0			
Drinking water violations? yes/no				No	No	
% Severe housing problems		8	8	8	8	14
% Limited access to healthy foods	7					
% Driving alone to work		78	80	81	82	82
% Long commute - driving alone		13	12	12	13	20
Access to recreational facilities rate	7					
% 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.



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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 – 2017

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	14%	18%	+
2	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	10%	17%	+
3	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	3%	4.2%	+
4	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	9%	12%	+
5	Adult obesity	Percentage of adults that report a BMI of 30 or more	Health Behaviors	29%	31%	+

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

	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	6232	6757	+
2	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	2.8	3.1	+
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	12%	15%	+
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3	3.2	+
5	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	6.2%	7.1%	+

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/CHRzscores>.