

McPherson County



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County Health Rankings & Roadmaps

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5

Health Factors Rank

9

Health Outcomes Rank

Population: 28,542

2021

	2017	2018	2019	2020	2021	Kansas 2021
Number of Counties Ranked	102	103	102	104	104	104
Health Outcomes - Rank	12	8	9	9	9	N/A
Length of life - Rank	20	17	23	18	11	N/A
Premature death (years of potential life lost, per 100,000)	6232	6291	7075	6695	6479	7079
Quality of life - Rank	8	10	7	8	11	N/A
% Reporting poor or fair health, adults [#]					15	16
Average number of poor physical health days, adults [#]					3	4
Average number of poor mental health days, adults [#]					4	4
% Low birthweight, <2,500 grams	6.2	6.6	6.6	6.2	5.9	7.2
Health Factors - Rank	2	3	3	2	5	N/A
Health Behaviors - Rank	2	2	3	3	7	N/A
% Smokers, adults [#]					19	18
% Obese, adults age 20 and older	29	32	32	31	30	33
Food environment index, 0 (worst) to 10 (best)	7.7	8.2	8.2	8	8	6.7
% Physically inactive, adults age 20 and older	26	25	23	22	23	24
% Access to exercise opportunities	63	79	74	77	77	80
% Excessive drinking, adults [#]					20	18
% Driving deaths with alcohol-involvement	16	17	20	19	21	20
Sexually transmitted infection rate, per 100,000 population	210	209	370	296	286	489
Teen birth rate, per 1,000 females age 15-19	27	24	22	19	17	24
Clinical Care - Rank	6	9	11	8	7	N/A
% Uninsured, population under age 65	9	8	9	9	8	10
Primary care physicians rate, per 100,000 population	75	73	73	73	70	78
Dentists rate, per 100,000 population	48	52	56	49	53	60
Mental health providers rate, per 100,000 population	90	87	91	88	91	205
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]			3075	2827	3408	3959
% Mammography screening, female Medicare enrollees age 65-74 [#]			42	42	45	45
% Flu vaccinations, Medicare enrollees			51	53	52	49
Social & Economic Factors - Rank	4	8	10	9	2	N/A
% High school completion, adults age 25 and older [@]					91	91
% With some college, adults age 25-44	70	71	72	72	73	70
% Unemployed, population age 16 and older	3	3.3	2.8	2.6	2.2	3.2
% Children in poverty	10	10	10	11	9	14
Income inequality ratio, 80th to 20th percentile	3.4	3.4	3.5	3.9	3.7	4.3
% Children in single-parent households [#]					17	21
Membership associations rate, per 10,000 population	26	24.9	24.6	24	24.5	13.6
Violent crime rate, per 100,000 population	170	170	146	146	146	365
Injury death rate, per 100,000 population	99	102	118	116	107	76
Physical Environment - Rank	45	47	41	67	74	N/A
Average daily density of fine particulate matter	9.1	9.1	8.8	8.8	7.3	6.7
Drinking water violations? yes/no	No	No	No	Yes	Yes	
% Households with severe housing problems	8	9	8	8	8	13
% Driving alone to work	82	82	83	82	83	82
% Long commute - driving alone	13	13	13	14	15	21

Empty cells: Shaded cells indicate data are unavailable or omitted due to methodology changes. 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.

[#]The data sources or calculation of these measures has changed over time making comparisons with similar measures in prior years unreliable so the data have been omitted.

[@]Represents new measure for 2021.

Please refer to the [County Health Rankings & Roadmaps](https://www.khi.org/county-health-rankings-and-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.

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 - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Children in poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	9%	14%	+
2	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	2.2%	3.2%	+
3	Adult smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	19%	18%	+
4	Adult obesity	Percentage of the adult population (age 20 and older) that reports a body mass index (BMI) greater than or equal to 30 kg/m2.	Health Behaviors	30%	33%	+
5	Uninsured	Percentage of population under age 65 without health insurance.	Clinical Care	8%	10%	+

Health Outcomes: Drivers with the greatest impact on ranking, McPherson County, KS - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	6479	7079	+
2	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	5.9%	7.2%	+
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	3	4	+
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	15%	16%	+
5	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	+

NR: Measure (e.g., premature death) could not be reported for this county or not applicable at the state level.

+ 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>.