

Marshall County



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County Health
Rankings & Roadmaps

Building a Culture of Health, County by County

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43

Health Factors Rank

24

Health Outcomes Rank

Population: 9,979

20
23

Empty cells: Shaded cells indicate measures were new additions (@), omitted due to methodology change (#), or are unavailable due to low reliability.

Δ: Source data have not been updated since the 2022 County Health Rankings Release.

N/A: State is not ranked against counties.

	2019	2020	2021	2022	2023	Kansas 2023
Number of Counties Ranked	102	104	104	104	104	104
Health Outcomes- Rank	10	32	38	36	24	N/A
Length of Life- Rank	4	36	38	34	34	N/A
Premature death (years of potential life lost, per 100,000) ^Δ	5649	7960	7858	7689	7689	7458
Quality of Life- Rank	44	30	40	42	28	N/A
% Reporting poor or fair health, adults [#]			17	17	13	13
Average number of poor physical health days, adults [#]			4	4	3	3
Average number of poor mental health days, adults [#]			4	5	4	4
% Low birthweight, <2,500 grams ^Δ	6.8	6.6	6.6	6.3	6.3	7.2
Health Factors- Rank	18	30	46	48	43	N/A
Health Behaviors- Rank	22	40	68	74	58	N/A
% Smokers, adults [#]			20	19	20	17
% Obese, adults age 20 and older [#]				36	35	36
Food environment index, 0 (worst) to 10 (best)	8.2	8.2	8.1	7.4	7.8	7
% Physically inactive, adults age 20 and older [#]				31	24	21
% Access to exercise opportunities [#]					38	80
% Excessive drinking, adults [#]			20	20	21	20
% Driving deaths with alcohol-involvement ^Δ	44	42	40	40	40	19
Sexually transmitted infection rate, per 100,000 population	171	195	185	103	82	502
Teen birth rate, per 1,000 females age 15-19 ^Δ	24	20	18	14	14	22
Clinical Care- Rank	33	56	36	38	41	N/A
% Uninsured, population under age 65	9	8	8	9	9	10
Primary care physicians rate, per 100,000 population	61	51	51	52	52	79
Dentists rate, per 100,000 population	62	62	62	62	70	62
Mental health providers rate, per 100,000 population	62	62	72	83	80	224
Preventable hospital stays rate, per 100,000 Medicare enrollees	5327	6306	5301	4935	3582	2708
% Mammography screening, Medicare females age 65-74	47	47	51	48	47	42
% Flu vaccinations, Medicare enrollees	35	33	37	39	42	51
Social & Economic Factors- Rank	17	25	32	21	33	N/A
% High school completion, adults age 25 and older [@]			92	91	91	92
% With some college, adults age 25-44	65	61	62	61	58	71
% Unemployed, population age 16 and older	2.8	2.6	2.9	3.1	1.9	3.2
% Children in poverty	14	15	12	11	12	14
Income inequality ratio, 80th to 20th percentile	3.8	3.9	3.7	3.6	4.1	4.4
% Children in single-parent households [#]			15	15	15	21
Membership associations rate, per 10,000 population	28.5	22.6	20.6	20.6	16.6	13.2
Injury death rate, per 100,000 population ^Δ	95	116	106	113	113	78
Physical Environment- Rank	44	40	58	63	60	N/A
Average daily density of fine particulate matter	8.8	8.8	7.2	8.2	7.6	6.7
Drinking water violations?	No	No	Yes	Yes	Yes	
% Households with severe housing problems	11	10	8	9	8	13
% Driving alone to work	81	79	79	78	77	79
% Long commute - driving alone	14	14	15	17	16	22

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, Marshall County, KS - 2023

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	1.9%	3.2%	+
2	Children in Poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	12%	14%	+
3	Adult Obesity	Percentage of the adult population (age 18 and older) that reports a body mass index (BMI) greater than or equal to 30 kg/m2 (age-adjusted).	Health Behaviors	35%	36%	+
4	Uninsured	Percentage of population under age 65 without health insurance.	Clinical Care	9%	10%	+
5	Alcohol-Impaired Driving Deaths	Percentage of driving deaths with alcohol involvement.	Health Behaviors	40%	19%	-

Health Outcomes: Drivers with the greatest impact on ranking, Marshall County, KS - 2023

	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	7689	7458	+
2	Low Birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	6.3%	7.2%	+
3	Poor or Fair Health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	13%	13%	+
4	Poor Mental Health Days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	+
5	Poor Physical Health Days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	3	3	+

NR: Measure 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. Drivers are provided in order of impact on ranking for this year. For more information on the calculation of score and rankings, please visit: <https://bit.ly/2023CHRzScores>. For more information on measure source, ranking weight and year(s), please visit <https://bit.ly/CHRinfo>.



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