

Atchison County



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County Health Rankings & Roadmaps

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77

Health Factors Rank

41

Health Outcomes Rank

Population: 16,239

2023

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	89	80	51	49	41	N/A
Length of Life- Rank	84	76	36	35	35	N/A
Premature death (years of potential life lost, per 100,000) ^Δ	9029	8403	7601	7702	7702	7458
Quality of Life- Rank	92	84	63	62	47	N/A
% Reporting poor or fair health, adults [#]			18	18	14	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	7.8	6.6	6.4	6.8	6.8	7.2
Health Factors- Rank	97	89	91	82	77	N/A
Health Behaviors- Rank	100	91	87	81	56	N/A
% Smokers, adults [#]			23	21	20	17
% Obese, adults age 20 and older [#]				37	36	36
Food environment index, 0 (worst) to 10 (best)	7.2	7.2	7.4	7.2	7.4	7
% Physically inactive, adults age 20 and older [#]				31	24	21
% Access to exercise opportunities [#]					82	80
% Excessive drinking, adults [#]			18	19	20	20
% Driving deaths with alcohol-involvement ^Δ	29	18	13	19	19	19
Sexually transmitted infection rate, per 100,000 population	348	300	282	280	261	502
Teen birth rate, per 1,000 females age 15-19 ^Δ	25	22	21	18	18	22
Clinical Care- Rank	65	46	40	47	65	N/A
% Uninsured, population under age 65	7	7	7	9	9	10
Primary care physicians rate, per 100,000 population	49	55	49	44	44	79
Dentists rate, per 100,000 population	61	62	68	75	80	62
Mental health providers rate, per 100,000 population	135	142	162	169	185	224
Preventable hospital stays rate, per 100,000 Medicare enrollees	6492	5497	4816	4978	4326	2708
% Mammography screening, Medicare females age 65-74	37	43	40	41	39	42
% Flu vaccinations, Medicare enrollees	26	27	30	33	35	51
Social & Economic Factors- Rank	92	91	93	86	86	N/A
% High school completion, adults age 25 and older [@]			93	93	94	92
% With some college, adults age 25-44	64	69	65	58	58	71
% Unemployed, population age 16 and older	5.2	4.6	5.2	6.9	3.8	3.2
% Children in poverty	19	18	17	15	17	14
Income inequality ratio, 80th to 20th percentile	4.8	4.8	4.5	4.5	4.2	4.4
% Children in single-parent households [#]			13	15	17	21
Membership associations rate, per 10,000 population	17.7	14.7	12.4	11.8	13.7	13.2
Injury death rate, per 100,000 population ^Δ	80	84	84	88	88	78
Physical Environment- Rank	46	53	89	62	61	N/A
Average daily density of fine particulate matter	9.7	9.7	7.6	8.5	7.9	6.7
Drinking water violations?	No	No	Yes	No	No	
% Households with severe housing problems	10	12	13	11	11	13
% Driving alone to work	77	75	79	82	82	79
% Long commute - driving alone	24	22	24	26	26	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, Atchison 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	3.8%	3.2%	-
2	Preventable Hospital Stays	Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees.	Clinical Care	4326	2708	-
3	Adult Smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	20%	17%	-
4	Uninsured	Percentage of population under age 65 without health insurance.	Clinical Care	9%	10%	+
5	Children in Poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	17%	14%	-

Health Outcomes: Drivers with the greatest impact on ranking, Atchison 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	7702	7458	+
2	Poor Mental Health Days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	+
3	Low Birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	6.8%	7.2%	-
4	Poor or Fair Health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	14%	13%	+
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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