

Cowley County

74

Health Factors Rank

93

Health Outcomes Rank

Population: 34,496



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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	93	97	94	84	93	N/A
Length of Life- Rank	88	94	93	79	79	N/A
Premature death (years of potential life lost, per 100,000) ^Δ	9308	9636	9995	9278	9278	7458
Quality of Life- Rank	97	96	90	81	93	N/A
% Reporting poor or fair health, adults [#]			18	19	14	13
Average number of poor physical health days, adults [#]			4	4	3	3
Average number of poor mental health days, adults [#]			5	4	5	4
% Low birthweight, <2,500 grams ^Δ	7.6	7.5	7.8	7.7	7.7	7.2
Health Factors- Rank	86	85	84	88	74	N/A
Health Behaviors- Rank	92	77	93	91	66	N/A
% Smokers, adults [#]			22	20	20	17
% Obese, adults age 20 and older [#]				40	39	36
Food environment index, 0 (worst) to 10 (best)	6.9	6.9	6.8	7.2	7.3	7
% Physically inactive, adults age 20 and older [#]				34	26	21
% Access to exercise opportunities [#]					72	80
% Excessive drinking, adults [#]			18	19	17	20
% Driving deaths with alcohol-involvement ^Δ	27	26	16	16	16	19
Sexually transmitted infection rate, per 100,000 population	344	419	433	450	427	502
Teen birth rate, per 1,000 females age 15-19 ^Δ	37	33	29	27	27	22
Clinical Care- Rank	43	38	34	29	33	N/A
% Uninsured, population under age 65	11	10	10	11	11	10
Primary care physicians rate, per 100,000 population	50	51	51	46	43	79
Dentists rate, per 100,000 population	40	40	46	49	49	62
Mental health providers rate, per 100,000 population	116	133	146	159	159	224
Preventable hospital stays rate, per 100,000 Medicare enrollees	3673	3662	3922	3597	2130	2708
% Mammography screening, Medicare females age 65-74	36	40	40	39	34	42
% Flu vaccinations, Medicare enrollees	39	41	49	50	52	51
Social & Economic Factors- Rank	90	89	82	97	84	N/A
% High school completion, adults age 25 and older [@]			91	91	92	92
% With some college, adults age 25-44	61	60	62	62	62	71
% Unemployed, population age 16 and older	3.8	3.4	3.4	6.5	3.4	3.2
% Children in poverty	23	22	18	19	18	14
Income inequality ratio, 80th to 20th percentile	4.5	4.4	4.2	4.3	4.3	4.4
% Children in single-parent households [#]			25	26	27	21
Membership associations rate, per 10,000 population	17.6	16.7	16.2	16	16.2	13.2
Injury death rate, per 100,000 population ^Δ	91	91	88	84	84	78
Physical Environment- Rank	56	60	63	56	63	N/A
Average daily density of fine particulate matter	9.3	9.3	7.8	8.6	8.2	6.7
Drinking water violations?	No	No	No	No	No	
% Households with severe housing problems	12	12	12	11	11	13
% Driving alone to work	80	81	82	80	81	79
% Long commute - driving alone	21	22	21	22	21	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, Cowley 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	3.4%	3.2%	-
2	Children in Poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	18%	14%	-
3	Excessive Drinking	Percentage of adults reporting binge or heavy drinking (age-adjusted).	Health Behaviors	17%	20%	+
4	Preventable Hospital Stays	Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees.	Clinical Care	2130	2708	+
5	Adult Smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	20%	17%	-

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

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Poor Mental Health Days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	5	4	-
2	Low Birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	7.7%	7.2%	-
3	Premature Death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	9278	7458	-
4	Poor Physical Health Days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	3	3	-
5	Poor or Fair Health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	14%	13%	-

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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