

Chautauqua County



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102

Health Factors Rank

98

Health Outcomes Rank

Population: 3,395

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

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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	102	102	95	97	98	N/A
Length of Life- Rank	101	103	87	44	44	N/A
Premature death (years of potential life lost, per 100,000) ^Δ	12545	13156	9345			7458
Quality of Life- Rank	69	36	101	102	103	N/A
% Reporting poor or fair health, adults [#]			21	21	18	13
Average number of poor physical health days, adults [#]			4	4	4	3
Average number of poor mental health days, adults [#]			5	5	5	4
% Low birthweight, <2,500 grams ^Δ	6.1	5.4	7.2	7.8	7.8	7.2
Health Factors- Rank	96	94	99	102	102	N/A
Health Behaviors- Rank	73	57	98	104	103	N/A
% Smokers, adults [#]			24	22	24	17
% Obese, adults age 20 and older [#]				40	41	36
Food environment index, 0 (worst) to 10 (best)	6.7	6.7	6.3	5.9	5.8	7
% Physically inactive, adults age 20 and older [#]				34	28	21
% Access to exercise opportunities [#]					3	80
% Excessive drinking, adults [#]			19	19	19	20
% Driving deaths with alcohol-involvement ^Δ	13	0	0	0	0	19
Sexually transmitted infection rate, per 100,000 population	265	327	238	185	431	502
Teen birth rate, per 1,000 females age 15-19 ^Δ	33	32	37	31	31	22
Clinical Care- Rank	93	94	77	93	75	N/A
% Uninsured, population under age 65	16	16	15	16	15	10
Primary care physicians rate, per 100,000 population	30	30				79
Dentists rate, per 100,000 population	30	30	62	62	59	62
Mental health providers rate, per 100,000 population				31	29	224
Preventable hospital stays rate, per 100,000 Medicare enrollees	4099	4310	2924	3870	1988	2708
% Mammography screening, Medicare females age 65-74	30	28	24	23	19	42
% Flu vaccinations, Medicare enrollees	32	30	32	31	36	51
Social & Economic Factors- Rank	100	99	99	101	101	N/A
% High school completion, adults age 25 and older [@]			87	86	88	92
% With some college, adults age 25-44	56	56	61	61	62	71
% Unemployed, population age 16 and older	4.7	4	3.9	6.1	4	3.2
% Children in poverty	25	27	25	26	24	14
Income inequality ratio, 80th to 20th percentile	3.8	4	4.2	3.8	3.7	4.4
% Children in single-parent households [#]			22	23	21	21
Membership associations rate, per 10,000 population	23.7	17.8	15.1	15.4	15.5	13.2
Injury death rate, per 100,000 population ^Δ	128	118	102	91	91	78
Physical Environment- Rank	67	78	44	57	86	N/A
Average daily density of fine particulate matter	9.1	9.1	7.6	8.7	8.2	6.7
Drinking water violations?	Yes	Yes	No	No	Yes	
% Households with severe housing problems	11	12	11	11	10	13
% Driving alone to work	75	76	75	77	77	79
% Long commute - driving alone	29	30	34	35	31	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, Chautauqua County, KS - 2023

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Adult Smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	24%	17%	-
2	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	4%	3.2%	-
3	Children in Poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	24%	14%	-
4	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	41%	36%	-
5	Mammography Screening	Percentage of female Medicare enrollees ages 65-74 that received an annual mammography screening.	Clinical Care	19%	42%	-

Health Outcomes: Drivers with the greatest impact on ranking, Chautauqua 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	Poor Physical Health Days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	3	-
3	Poor or Fair Health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	18%	13%	-
4	Low Birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	7.8%	7.2%	-
5	Premature Death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	NR	7458	NR

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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