

Chautauqua County



KANSAS HEALTH INSTITUTE
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102

Health Factors Rank

97

Health Outcomes Rank

Population: 3,395

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

khi.org | countyhealthrankings.org

2022

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.

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

The data source or calculation of this measures has changed over time, making comparisons with similar measures in prior years unreliable so the data have been omitted.

^ Represents new measure added in 2019.

@ Represents new measure added in 2021.

α Source data have not been updated since the 2018 County Health Rankings Release.

	2018	2019	2020	2021	2022	Kansas 2022
Number of Counties Ranked	103	102	104	104	104	104
Health Outcomes - Rank	90	102	102	95	97	N/A
Length of life - Rank	97	101	103	87	44	N/A
Premature death (years of potential life lost, per 100,000)	10410	12545	13156	9345		7458
Quality of life - Rank	59	69	36	101	102	N/A
% Reporting poor or fair health, adults [#]				21	21	17
Average number of poor physical health days, adults [#]				4	4	4
Average number of poor mental health days, adults [#]				5	5	5
% Low birthweight, <2,500 grams	5.3	6.1	5.4	7.2	7.8	7.2
Health Factors - Rank	93	96	94	99	102	N/A
Health Behaviors - Rank	80	73	57	98	104	N/A
% Smokers, adults [#]				24	22	17
% Obese, adults age 20 and older [#]					40	36
Food environment index, 0 (worst) to 10 (best)	6.6	6.7	6.7	6.3	5.9	6.7
% Physically inactive, adults age 20 and older [#]					34	27
% Access to exercise opportunities	28	17	17	17	2	73
% Excessive drinking, adults [#]				19	19	20
% Driving deaths with alcohol-involvement	20	13	0	0	0	19
Sexually transmitted infection rate, per 100,000 population	287	265	327	238	185	525
Teen birth rate, per 1,000 females age 15-19	31	33	32	37	31	22
Clinical Care - Rank	78	93	94	77	93	N/A
% Uninsured, population under age 65	16	16	16	15	16	11
Primary care physicians rate, per 100,000 population		30	30			79
Dentists rate, per 100,000 population	30	30	30	62	62	61
Mental health providers rate, per 100,000 population					31	214
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]		4099	4310	2924	3870	3645
% Mammography screening, Medicare females age 65-74 [#]		30	28	24	23	46
% Flu vaccinations, Medicare enrollees ^α		32	30	32	31	49
Social & Economic Factors - Rank	98	100	99	99	101	N/A
% High school completion, adults age 25 and older [@]				87	86	91
% With some college, adults age 25-44	52	56	56	61	61	71
% Unemployed, population age 16 and older	5.5	4.7	4.0	3.9	6.1	5.9
% Children in poverty	25	25	27	25	26	13
Income inequality ratio, 80th to 20th percentile	4.1	3.8	4.0	4.2	3.8	4.3
% Children in single-parent households [#]				22	23	21
Membership associations rate, per 10,000 population	23.5	23.7	17.8	15.1	15.4	13.5
Violent crime rate, per 100,000 population ^α						365
Injury death rate, per 100,000 population	132	128	118	102	91	78
Physical Environment- Rank	36	67	78	44	57	N/A
Average daily density of fine particulate matter	8.5	9.1	9.1	7.6	8.7	7.5
Drinking water violations?	No	Yes	Yes	No	No	
% Households with severe housing problems	10	11	12	11	11	13
% Driving alone to work	77	75	76	75	77	81
% Long commute - driving alone	35	29	30	34	35	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 - 2022

	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	22%	17%	-
2	Children in poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	26%	13%	-
3	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	6.1%	5.9%	-
4	Uninsured	Percentage of population under age 65 without health insurance.	Clinical Care	16%	11%	-
5	Mammography screening	Percentage of female Medicare enrollees ages 65-74 that received an annual mammography screening.	Clinical Care	23%	46%	-

Health Outcomes: Drivers with the greatest impact on ranking, Chautauqua County, KS - 2022

	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	5	-
2	Poor physical health days	Average number of physically 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	7.8%	7.2%	-
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	21%	17%	-
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: <http://bit.ly/CHRzscores>.



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