

Clay County

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Health Factors Rank

Health Outcomes Rank

Population: 8,002



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County Health Rankings & Roadmaps

Building a Culture of Health, County by County

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2021

	2017	2018	2019	2020	2021	Kansas 2021
Number of Counties Ranked	102	103	102	104	104	104
Health Outcomes - Rank	27	70	48	38	16	N/A
Length of life - Rank	28	79	73	31	22	N/A
Premature death (years of potential life lost, per 100,000)	6782	8655	8200	7610	6778	7079
Quality of life - Rank	37	49	35	59	21	N/A
% Reporting poor or fair health, adults [#]					15	16
Average number of poor physical health days, adults [#]					3	4
Average number of poor mental health days, adults [#]					4	4
% Low birthweight, <2,500 grams	7.2	7.9	7.1	7.4	7.3	7.2
Health Factors - Rank	21	15	10	10	16	N/A
Health Behaviors - Rank	59	32	13	4	10	N/A
% Smokers, adults [#]					19	18
% Obese, adults age 20 and older	36	35	33	29	32	33
Food environment index, 0 (worst) to 10 (best)	7.3	7.9	7.9	7.9	8	6.7
% Physically inactive, adults age 20 and older	29	32	29	29	29	24
% Access to exercise opportunities	55	70	75	73	73	80
% Excessive drinking, adults [#]					19	18
% Driving deaths with alcohol-involvement	40	0	13	11	13	20
Sexually transmitted infection rate, per 100,000 population	178	192	132	214	113	489
Teen birth rate, per 1,000 females age 15-19	38	29	25	22	18	24
Clinical Care - Rank	2	2	9	15	29	N/A
% Uninsured, population under age 65	10	8	7	8	9	10
Primary care physicians rate, per 100,000 population	120	120	123	126	125	78
Dentists rate, per 100,000 population	48	49	50	50	37	60
Mental health providers rate, per 100,000 population	60	61	75	88	75	205
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]			4227	5142	5360	3959
% Mammography screening, female Medicare enrollees age 65-74 [#]			47	47	46	45
% Flu vaccinations, Medicare enrollees			32	38	41	49
Social & Economic Factors - Rank	31	34	34	40	38	N/A
% High school completion, adults age 25 and older [@]					93	91
% With some college, adults age 25-44	76	75	72	73	67	70
% Unemployed, population age 16 and older	4.3	4.5	3.8	3.2	3.2	3.2
% Children in poverty	17	15	15	17	15	14
Income inequality ratio, 80th to 20th percentile	3.7	3.6	3.6	3.6	3.9	4.3
% Children in single-parent households [#]					15	21
Membership associations rate, per 10,000 population	30.1	30	31.9	26.4	28.8	13.6
Violent crime rate, per 100,000 population	223	223	168	168	168	365
Injury death rate, per 100,000 population	81	84	90	88	74	76
Physical Environment - Rank	32	57	34	44	42	N/A
Average daily density of fine particulate matter	8.8	8.8	8.3	8.3	6.8	6.7
Drinking water violations? yes/no	No	Yes	No	No	No	
% Households with severe housing problems	7	7	8	9	10	13
% Driving alone to work	79	78	81	82	82	82
% Long commute - driving alone	26	25	25	26	25	21

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

[#]The data sources or calculation of these measures has changed over time making comparisons with similar measures in prior years unreliable so the data have been omitted.

[@]Represents new measure for 2021.

Please refer to the [County Health Rankings & Roadmaps](#) to find out more about the indicator changes.

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, Clay County, KS - 2021

	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	19%	18%	+
2	Primary care physicians	# of primary care physicians per 100,000 population	Clinical Care	125	78	+
3	Adult obesity	Percentage of the adult population (age 20 and older) that reports a body mass index (BMI) greater than or equal to 30 kg/m ² .	Health Behaviors	32%	33%	+
4	Uninsured	Percentage of population under age 65 without health insurance.	Clinical Care	9%	10%	+
5	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	3.2%	3.2%	-

Health Outcomes: Drivers with the greatest impact on ranking, Clay County, KS - 2021

	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	6778	7079	+
2	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	3	4	+
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	15%	16%	+
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	+
5	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	7.3%	7.2%	-

NR: Measure (e.g., premature death) could not be reported for this county or not applicable at the state level.

+ 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. For more information on the calculation of score and rankings, please visit: <http://bit.ly/CHRzscores>.