

Jefferson County

23

Health Factors Rank

8

Health Outcomes Rank

Population: 19,043



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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	23	10	13	4	8	N/A
Length of life - Rank	34	29	30	26	14	N/A
Premature death (years of potential life lost, per 100,000)	7221	6879	7359	7102	6562	7079
Quality of life - Rank	12	9	10	2	7	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	5.5	4.8	5.1	4.9	5.6	7.2
Health Factors - Rank	34	31	34	35	23	N/A
Health Behaviors - Rank	20	39	48	50	25	N/A
% Smokers, adults [#]					19	18
% Obese, adults age 20 and older	30	31	31	35	36	33
Food environment index, 0 (worst) to 10 (best)	8	8.7	8.7	8.7	8.7	6.7
% Physically inactive, adults age 20 and older	23	26	26	25	20	24
% Access to exercise opportunities	23	55	55	53	53	80
% Excessive drinking, adults [#]					20	18
% Driving deaths with alcohol-involvement	32	29	31	30	29	20
Sexually transmitted infection rate, per 100,000 population	170	191	301	300	253	489
Teen birth rate, per 1,000 females age 15-19	19	19	20	19	17	24
Clinical Care - Rank	28	26	21	20	21	N/A
% Uninsured, population under age 65	11	9	9	9	9	10
Primary care physicians rate, per 100,000 population	48	53	48	47	53	78
Dentists rate, per 100,000 population	16	16	16	16	16	60
Mental health providers rate, per 100,000 population	21	26	26	32	32	205
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]			3792	3270	3609	3959
% Mammography screening, female Medicare enrollees age 65-74 [#]			48	46	47	45
% Flu vaccinations, Medicare enrollees			52	53	57	49
Social & Economic Factors - Rank	30	25	31	17	20	N/A
% High school completion, adults age 25 and older [@]					94	91
% With some college, adults age 25-44	62	64	63	65	68	70
% Unemployed, population age 16 and older	4.2	4.1	3.6	3.3	3.1	3.2
% Children in poverty	14	12	11	11	11	14
Income inequality ratio, 80th to 20th percentile	3.3	3.6	3.4	3.4	3.3	4.3
% Children in single-parent households [#]					14	21
Membership associations rate, per 10,000 population	13.8	13.7	13.2	11.6	11.6	13.6
Violent crime rate, per 100,000 population	212	212	199	199	199	365
Injury death rate, per 100,000 population	84	77	79	87	85	76
Physical Environment - Rank	97	77	77	99	95	N/A
Average daily density of fine particulate matter	9.6	9.6	9.7	9.7	7.6	6.7
Drinking water violations? yes/no	Yes	No	No	Yes	Yes	
% Households with severe housing problems	9	10	9	10	9	13
% Driving alone to work	85	85	85	85	84	82
% Long commute - driving alone	44	46	47	49	46	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](https://www.khi.org/county-health-rankings-and-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, Jefferson County, KS - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Children in poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	11%	14%	+
2	Adult smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	19%	18%	+
3	Flu vaccinations	Percentage of fee-for-service (FFS) Medicare enrollees that had an annual flu vaccination.	Clinical Care	57%	49%	+
4	Income inequality	Ratio of household income at the 80th percentile to income at the 20th percentile.	Social and Economic Environment	3.3	4.3	+
5	Physical inactivity	Percentage of adults age 20 and over reporting no leisure-time physical activity.	Health Behaviors	20%	24%	+

Health Outcomes: Drivers with the greatest impact on ranking, Jefferson 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	6562	7079	+
2	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	5.6%	7.2%	+
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	3	4	+
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	15%	16%	+
5	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	+

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>.