

Johnson County



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County Health Rankings & Roadmaps

Building a Culture of Health, County by County

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Health Factors Rank

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Health Outcomes Rank

Population: 602,401

2021

	2017	2018	2019	2020	2021	Kansas 2021
Number of Counties Ranked	102	103	102	104	104	104
Health Outcomes - Rank	1	1	1	1	1	N/A
Length of life - Rank	1	1	1	1	1	N/A
Premature death (years of potential life lost, per 100,000)	4327	4423	4287	4252	4424	7079
Quality of life - Rank	1	1	1	1	1	N/A
% Reporting poor or fair health, adults [#]					11	16
Average number of poor physical health days, adults [#]					3	4
Average number of poor mental health days, adults [#]					3	4
% Low birthweight, <2,500 grams	6.5	6.4	6.5	6.5	6.6	7.2
Health Factors - Rank	1	1	1	1	1	N/A
Health Behaviors - Rank	1	1	1	1	1	N/A
% Smokers, adults [#]					13	18
% Obese, adults age 20 and older	25	27	27	27	26	33
Food environment index, 0 (worst) to 10 (best)	8.2	8.6	8.6	8.6	8.8	6.7
% Physically inactive, adults age 20 and older	17	18	16	18	17	24
% Access to exercise opportunities	99	95	95	95	95	80
% Excessive drinking, adults [#]					20	18
% Driving deaths with alcohol-involvement	34	30	29	24	22	20
Sexually transmitted infection rate, per 100,000 population	274	291	304	341	362	489
Teen birth rate, per 1,000 females age 15-19	15	12	11	10	9	24
Clinical Care - Rank	1	1	1	1	1	N/A
% Uninsured, population under age 65	8	6	6	7	7	10
Primary care physicians rate, per 100,000 population	119	120	120	123	124	78
Dentists rate, per 100,000 population	80	81	82	83	87	60
Mental health providers rate, per 100,000 population	207	214	222	230	242	205
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]			3878	3919	3790	3959
% Mammography screening, female Medicare enrollees age 65-74 [#]			48	50	51	45
% Flu vaccinations, Medicare enrollees			55	58	61	49
Social & Economic Factors - Rank	1	1	1	2	1	N/A
% High school completion, adults age 25 and older [@]					96	91
% With some college, adults age 25-44	84	84	84	84	84	70
% Unemployed, population age 16 and older	3.4	3.3	3	2.9	2.8	3.2
% Children in poverty	7	5	6	6	6	14
Income inequality ratio, 80th to 20th percentile	4	4	4	4	3.9	4.3
% Children in single-parent households [#]					16	21
Membership associations rate, per 10,000 population	8.8	8.4	8.6	8.6	8.6	13.6
Violent crime rate, per 100,000 population	142	142	157	157	157	365
Injury death rate, per 100,000 population	44	45	47	49	51	76
Physical Environment - Rank	82	86	72	72	56	N/A
Average daily density of fine particulate matter	10.2	10.2	9.8	9.8	6.9	6.7
Drinking water violations? yes/no	No	No	No	No	No	
% Households with severe housing problems	12	12	11	11	11	13
% Driving alone to work	86	85	85	85	85	82
% Long commute - driving alone	23	23	23	23	24	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, Johnson 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	13%	18%	+
2	Children in poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	6%	14%	+
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/m2.	Health Behaviors	26%	33%	+
4	Some college	Percentage of adults ages 25-44 with some post-secondary education.	Social and Economic Environment	84%	70%	+
5	Uninsured	Percentage of population under age 65 without health insurance.	Clinical Care	7%	10%	+

Health Outcomes: Drivers with the greatest impact on ranking, Johnson 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	4424	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 mental health days	Average number of mentally 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	11%	16%	+
5	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	6.6%	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>.