

Jewell County

74

Health Factors Rank

67

Health Outcomes Rank

Population: 2,937



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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	73	55	44	54	67	N/A
Length of life - Rank	50	46	38	39	44	N/A
Premature death (years of potential life lost, per 100,000)						7458
Quality of life - Rank	77	54	44	57	67	N/A
% Reporting poor or fair health, adults [#]				19	18	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		4.8	5.2	5.9	6.4	7.2
Health Factors - Rank	52	48	47	61	74	N/A
Health Behaviors - Rank	25	25	18	70	87	N/A
% Smokers, adults [#]				23	20	17
% Obese, adults age 20 and older [#]					37	36
Food environment index, 0 (worst) to 10 (best)	7.4	7.4	7.5	7.2	6.9	6.7
% Physically inactive, adults age 20 and older [#]					32	27
% Access to exercise opportunities	53	51	44	44	2	73
% Excessive drinking, adults [#]				18	19	20
% Driving deaths with alcohol-involvement	0	0	0	0	20	19
Sexually transmitted infection rate, per 100,000 population	164		140	140		525
Teen birth rate, per 1,000 females age 15-19	31	30	31	24		22
Clinical Care - Rank	68	70	52	54	67	N/A
% Uninsured, population under age 65	12	12	12	11	12	11
Primary care physicians rate, per 100,000 population						79
Dentists rate, per 100,000 population	34	35	35	35	35	61
Mental health providers rate, per 100,000 population						214
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]		5673	4192	4023	4952	3645
% Mammography screening, Medicare females age 65-74 [#]		44	44	40	43	46
% Flu vaccinations, Medicare enrollees ^α		32	33	31	35	49
Social & Economic Factors - Rank	75	69	66	61	58	N/A
% High school completion, adults age 25 and older [@]				93	94	91
% With some college, adults age 25-44	69	68	63	59	65	71
% Unemployed, population age 16 and older	4.7	3.4	2.8	2.8	3.1	5.9
% Children in poverty	20	22	23	21	22	13
Income inequality ratio, 80th to 20th percentile	4.2	4.4	4.6	4.6	4.4	4.3
% Children in single-parent households [#]				10	12	21
Membership associations rate, per 10,000 population	26.9	27.6	21.1	28.2	27.8	13.5
Violent crime rate, per 100,000 population ^α						365
Injury death rate, per 100,000 population			89	97	98	78
Physical Environment- Rank	28	21	48	43	36	N/A
Average daily density of fine particulate matter	8.4	7.6	7.6	6.1	7.0	7.5
Drinking water violations?	No	No	Yes	Yes	Yes	
% Households with severe housing problems	9	9	8	6	8	13
% Driving alone to work	78	77	79	82	77	81
% Long commute - driving alone	22	20	17	19	17	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, Jewell County, KS - 2022

	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	22%	13%	-
2	Adult smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	20%	17%	-
3	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	3.1%	5.9%	+
4	High school completion	Percentage of adults ages 25 and over with a high school diploma or equivalent.	Social and Economic Environment	94%	91%	+
5	Children in single-parent households	Percentage of children that live in a household headed by a single parent.	Social and Economic Environment	12%	21%	+

Health Outcomes: Drivers with the greatest impact on ranking, Jewell 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	6.4%	7.2%	+
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	18%	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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