

Wilson County



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99

Health Factors Rank

92

Health Outcomes Rank

County Health
Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

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Population: 8,526

20
22

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	98	94	90	98	92	N/A
Length of life - Rank	99	93	91	98	88	N/A
Premature death (years of potential life lost, per 100,000)	11135	10092	9456	10541	9827	7458
Quality of life - Rank	78	83	83	93	89	N/A
% Reporting poor or fair health, adults [#]				19	19	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	5.8	6.3	6.5	6.9	6.8	7.2
Health Factors - Rank	100	95	93	95	99	N/A
Health Behaviors - Rank	89	93	97	102	94	N/A
% Smokers, adults [#]				23	21	17
% Obese, adults age 20 and older [#]					36	36
Food environment index, 0 (worst) to 10 (best)	7.4	7.5	7.5	7.3	7.1	6.7
% Physically inactive, adults age 20 and older [#]					32	27
% Access to exercise opportunities	63	58	58	58	31	73
% Excessive drinking, adults [#]				18	20	20
% Driving deaths with alcohol-involvement	10	7	20	17	19	19
Sexually transmitted infection rate, per 100,000 population	199	203	208	150	282	525
Teen birth rate, per 1,000 females age 15-19	40	35	34	31	31	22
Clinical Care - Rank	66	69	48	47	65	N/A
% Uninsured, population under age 65	13	11	10	10	11	11
Primary care physicians rate, per 100,000 population	68	57	69	69	47	79
Dentists rate, per 100,000 population	34	35	35	35	36	61
Mental health providers rate, per 100,000 population	23	23	23	23	12	214
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]		5287	4540	4474	4889	3645
% Mammography screening, Medicare females age 65-74 [#]		38	36	43	48	46
% Flu vaccinations, Medicare enrollees ^α		37	39	36	34	49
Social & Economic Factors - Rank	100	93	96	88	100	N/A
% High school completion, adults age 25 and older [@]				88	89	91
% With some college, adults age 25-44	56	60	65	67	67	71
% Unemployed, population age 16 and older	6.4	4.7	4.4	4.0	7.8	5.9
% Children in poverty	23	21	22	17	18	13
Income inequality ratio, 80th to 20th percentile	4.0	4.1	4.2	4.3	4.7	4.3
% Children in single-parent households [#]				28	28	21
Membership associations rate, per 10,000 population	23.7	25.2	21.9	23.1	23.5	13.5
Violent crime rate, per 100,000 population ^α	244	237	237	237	237	365
Injury death rate, per 100,000 population	98	119	111	122	137	78
Physical Environment- Rank	83	82	89	92	92	N/A
Average daily density of fine particulate matter	9.2	9.7	9.7	8.0	8.9	7.5
Drinking water violations?	Yes	Yes	Yes	Yes	Yes	
% Households with severe housing problems	12	11	13	14	13	13
% Driving alone to work	80	78	79	79	81	81
% Long commute - driving alone	18	19	16	16	19	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, Wilson County, KS - 2022

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	7.8%	5.9%	-
2	Adult smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	21%	17%	-
3	Children in poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	18%	13%	-
4	Children in single-parent households	Percentage of children that live in a household headed by a single parent.	Social and Economic Environment	28%	21%	-
5	Injury deaths	Number of deaths due to injury per 100,000 population.	Social and Economic Environment	137	78	-

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

	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	9827	7458	-
2	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	5	5	-
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	-
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	19%	17%	-
5	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	6.8%	7.2%	-

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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