Wilson County

100
Health Factors Rank

95
Health Outcomes Rank

Population: 8,526

2023

Empty cells: Shaded cells indicate measures were new additions (@), omitted due to methodology change (#), or are unavailable due to low reliability.

Δ: Source data have not been updated since the 2022 County Health Rankings Release.

N/A: State is not ranked against counties.

	2019	2020	2021	2022	2023	Kansas 2023
Number of Counties Ranked	102	104	104	104	104	104
Health Outcomes- Rank	94	90	98	92	95	N/A
Length of Life- Rank	93	91	98	88	88	N/A
Premature death (years of potential life lost, per 100,000)$^\Delta$	10092	9456	10541	9827	9827	7458
Quality of Life- Rank	83	83	93	89	92	N/A
% Reporting poor or fair health, adults#			19	19	15	13
Average number of poor physical health days, adults#			4	4	3	3
Average number of poor mental health days, adults#			5	5	5	4
% Low birthweight, <2,500 grams$^\Delta$	6.3	6.5	6.9	6.8	6.8	7.2
Health Factors- Rank	95	93	95	99	100	N/A
Health Behaviors- Rank	93	97	102	94	95	N/A
% Smokers, adults#			23	21	22	17
% Obese, adults age 20 and older#				36	39	36
Food environment index, 0 (worst) to 10 (best)	7.5	7.5	7.3	7.1	7.2	7
% Physically inactive, adults age 20 and older#				32	25	21
% Access to exercise opportunities#					37	80
% Excessive drinking, adults#			18	20	19	20
% Driving deaths with alcohol-involvement$^\Delta$	7	20	17	19	19	19
Sexually transmitted infection rate, per 100,000 population	203	208	150	282	199	502
Teen birth rate, per 1,000 females age 15-19$^\Delta$	35	34	31	31	31	22
Clinical Care- Rank	69	48	47	65	53	N/A
% Uninsured, population under age 65	11	10	10	11	10	10
Primary care physicians rate, per 100,000 population	57	69	69	47	48	79
Dentists rate, per 100,000 population	35	35	35	36	35	62
Mental health providers rate, per 100,000 population	23	23	23	12	12	224
Preventable hospital stays rate, per 100,000 Medicare enrollees	5287	4540	4474	4889	3140	2708
% Mammography screening, Medicare females age 65-74	38	36	43	48	41	42
% Flu vaccinations, Medicare enrollees	37	39	36	34	38	51
Social & Economic Factors- Rank	93	96	88	100	102	N/A
% High school completion, adults age 25 and older@			88	89	91	92
% With some college, adults age 25-44	60	65	67	67	63	71
% Unemployed, population age 16 and older	4.7	4.4	4	7.8	4	3.2
% Children in poverty	21	22	17	18	22	14
Income inequality ratio, 80th to 20th percentile	4.1	4.2	4.3	4.7	4.4	4.4
% Children in single-parent households#			28	28	29	21
Membership associations rate, per 10,000 population	25.2	21.9	23.1	23.5	22.7	13.2
Injury death rate, per 100,000 population$^\Delta$	119	111	122	137	137	78
Physical Environment- Rank	82	89	92	92	79	N/A
Average daily density of fine particulate matter	9.7	9.7	8	8.9	8.7	6.7
Drinking water violations?	Yes	Yes	Yes	Yes	No	
% Households with severe housing problems	11	13	14	13	13	13
% Driving alone to work	78	79	79	81	81	79
% Long commute - driving alone	19	16	16	19	20	22

Wilson County

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 - 2023

	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	4%	3.2%	-
2	Adult Smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	22%	17%	-
3	Children in Poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	22%	14%	-
4	Injury Deaths	Number of deaths due to injury per 100,000 population.	Social and Economic Environment	137	78	-
5	Air Pollution - Particulate Matter	Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5).	Physical Environment	8.7	6.7	-

Health Outcomes: Drivers with the greatest impact on ranking, Wilson County, KS - 2023

	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	4	-
2	Premature Death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	9827	7458	-
3	Poor Physical Health Days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	3	3	-
4	Poor or Fair Health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	15%	13%	-
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: https://bit.ly/2023CHRzScores. For more information on measure source, ranking weight and year(s), please visit https://bit.ly/CHRinfo.

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