

Wilson County

95

Health Factors Rank

98

Health Outcomes Rank

Population: 8,525



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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	98	98	94	90	98	N/A
Length of life - Rank	99	99	93	91	98	N/A
Premature death (years of potential life lost, per 100,000)	10618	11135	10092	9456	10541	7079
Quality of life - Rank	86	78	83	83	93	N/A
% Reporting poor or fair health, adults [#]					19	16
Average number of poor physical health days, adults [#]					4	4
Average number of poor mental health days, adults [#]					5	4
% Low birthweight, <2,500 grams	7.5	5.8	6.3	6.5	6.9	7.2
Health Factors - Rank	96	100	95	93	95	N/A
Health Behaviors - Rank	92	89	93	97	102	N/A
% Smokers, adults [#]					23	18
% Obese, adults age 20 and older	33	35	37	40	41	33
Food environment index, 0 (worst) to 10 (best)	7.1	7.4	7.5	7.5	7.3	6.7
% Physically inactive, adults age 20 and older	29	32	34	38	35	24
% Access to exercise opportunities	33	63	58	58	58	80
% Excessive drinking, adults [#]					18	18
% Driving deaths with alcohol-involvement	9	10	7	20	17	20
Sexually transmitted infection rate, per 100,000 population	220	199	203	208	150	489
Teen birth rate, per 1,000 females age 15-19	49	40	35	34	31	24
Clinical Care - Rank	72	66	69	48	47	N/A
% Uninsured, population under age 65	15	13	11	10	10	10
Primary care physicians rate, per 100,000 population	66	68	57	69	69	78
Dentists rate, per 100,000 population	34	34	35	35	35	60
Mental health providers rate, per 100,000 population	23	23	23	23	23	205
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]			5287	4540	4474	3959
% Mammography screening, female Medicare enrollees age 65-74 [#]			38	36	43	45
% Flu vaccinations, Medicare enrollees			37	39	36	49
Social & Economic Factors - Rank	99	100	93	96	88	N/A
% High school completion, adults age 25 and older [@]					88	91
% With some college, adults age 25-44	54	56	60	65	67	70
% Unemployed, population age 16 and older	6.7	6.4	4.7	4.4	4	3.2
% Children in poverty	24	23	21	22	17	14
Income inequality ratio, 80th to 20th percentile	3.8	4	4.1	4.2	4.3	4.3
% Children in single-parent households [#]					28	21
Membership associations rate, per 10,000 population	24.4	23.7	25.2	21.9	23.1	13.6
Violent crime rate, per 100,000 population	244	244	237	237	237	365
Injury death rate, per 100,000 population	95	98	119	111	122	76
Physical Environment - Rank	55	83	82	89	92	N/A
Average daily density of fine particulate matter	9.2	9.2	9.7	9.7	8	6.7
Drinking water violations? yes/no	No	Yes	Yes	Yes	Yes	
% Households with severe housing problems	12	12	11	13	14	13
% Driving alone to work	78	80	78	79	79	82
% Long commute - driving alone	18	18	19	16	16	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, Wilson 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	23%	18%	-
2	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	4%	3.2%	-
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	41%	33%	-
4	Children in single-parent households	Percentage of children that live in a household headed by single parent.	Social and Economic Environment	28%	21%	-
5	Physical inactivity	Percentage of adults age 20 and over reporting no leisure-time physical activity.	Health Behaviors	35%	24%	-

Health Outcomes: Drivers with the greatest impact on ranking, Wilson 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	10541	7079	-
2	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	5	4	-
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%	16%	-
5	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	6.9%	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>.