Ellis County 2 11 Health Factors Rank

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County Health Rankings & Roadmaps

Building a Culture of Health, County by County A Robert Wood Johnson Foundation program

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Population: 28,790



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

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

> N/A: State is not ranked against counties.

	2010	2020	2021	2022	2023	Kansas 2023
Number of Counties Ranked	2019	2020 104	2021 104	2022 104	104	104
Health Outcomes- Rank	23	104	104	104	104	N/A
Length of Life- Rank	31	21	8	7	7	N/A
Premature death (years of potential life lost, per 100,000) ^Δ	7363	6861 21	5806	5700	5700	7458
Quality of Life- Rank	21	21	25	35	17	N/A
% Reporting poor or fair health, adults [#]			16	16	12	13
Average number of poor physical health days, adults [#]			4	4	3	3
Average number of poor mental health days, adults [#]			4	4	4	4
% Low birthweight, <2,500 grams ^{Δ}	6.4	6.2	6.4	6.8	6.8	7.2
Health Factors- Rank	31	21	10	10	2	N/A
Health Behaviors- Rank	56	51	16	13	5	N/A
% Smokers, adults [#]			19	17	16	17
% Obese, adults age 20 and older $^{\#}$				36	32	36
Food environment index, 0 (worst) to 10 (best)	7.7	7.5	7.9	7.7	8	7
% Physically inactive, adults age 20 and older $^{\#}$				27	21	21
% Access to exercise opportunities [#]					90	80
% Excessive drinking, adults [#]			21	20	21	20
% Driving deaths with alcohol-involvement $^{\Delta}$	45	33	15	14	14	19
Sexually transmitted infection rate, per 100,000 population	431	645	627	518	494	502
Teen birth rate, per 1,000 females age $15-19^{\Delta}$	18	17	15	13	13	22
Clinical Care- Rank	6	7	8	8	7	N/A
% Uninsured, population under age 65	8	9	8	10	10	10
Primary care physicians rate, per 100,000 population	69	66	63	63	66	79
Dentists rate, per 100,000 population	101	101	98	101	101	62
Mental health providers rate, per 100,000 population	279	279	291	303	316	224
Preventable hospital stays rate, per 100,000 Medicare enrollees	4060	3913	4681	3893	2692	2708
% Mammography screening, Medicare females age 65-74	52	53	51	53	52	42
% Flu vaccinations, Medicare enrollees	45	45	48	51	52	51
Social & Economic Factors- Rank	26	19	19	25	15	N/A
% High school completion, adults age 25 and older $^{ ilde{ extsf{e}}}$			93	94	94	92
% With some college, adults age 25-44	81	80	78	81	81	71
% Unemployed, population age 16 and older	2.5	2.4	2.3	3.5	1.9	3.2
% Children in poverty	14	12	11	12	11	14
Income inequality ratio, 80th to 20th percentile	5.1	5.2	5.3	5.2	5	4.4
% Children in single-parent households [#]			24	18	19	21
Membership associations rate, per 10,000 population	12.1	11.5	11.1	9.8	9.1	13.2
Injury death rate, per 100,000 population ^{Δ}	75	69	77	80	80	78
Physical Environment- Rank	75	74	65	70	30	N/A
Average daily density of fine particulate matter	7.5	7.5	5.4	6.7	6	6.7
Drinking water violations?	Yes	Yes	Yes	Yes	No	4.0
% Households with severe housing problems	14	14	14	12	12	13
% Driving alone to work	87	85	86	85	82	79
% Long commute - driving alone	7	7	7	6	8	22

This document was prepared by the staff at the Kansas Health Institute. If you would like more information about County Health Rankings & Roadmaps, please contact Wyatt Beckman at (785) 233-5443 or email at wbeckman@khi.org.

Ellis 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 o	on ranking	Filis County	KS - 2023
riealth Factors.	Drivers with	greatest	impact c	Jii ranking,	Lins County,	KJ - 2025

	Measure	Description	Factor Category	County	State	Impact on
1	Adult Smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	Value 16%	Value 17%	Rankings +
2	Adult Obesity	Percentage of the adult population (age 18 and older) that reports a body mass index (BMI) greater than or equal to 30 kg/m2 (age-adjusted).	Health Behaviors	32%	36%	+
3	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	1.9%	3.2%	+
4	Some College	Percentage of adults ages 25-44 with some post-secondary education.	Social and Economic Environment	81%	71%	+
5	Children in Poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	11%	14%	+

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

	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	5700	7458	+
2	Poor Mental Health Days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	+
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	12%	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: <u>https://bit.ly/2023CHRzScores</u>. For more information on measure source, ranking weight and year(s), please visit <u>https://bit.ly/CHRinfo</u>.

