

Ellis County

10

Health Factors Rank

11

Health Outcomes Rank

Population: 28,553



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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	8	9	23	17	11	N/A
Length of life - Rank	7	13	31	21	8	N/A
Premature death (years of potential life lost, per 100,000)	5517	6145	7363	6861	5806	7079
Quality of life - Rank	17	18	21	21	25	N/A
% Reporting poor or fair health, adults [#]					16	16
Average number of poor physical health days, adults [#]					4	4
Average number of poor mental health days, adults [#]					4	4
% Low birthweight, <2,500 grams	6.1	6	6.4	6.2	6.4	7.2
Health Factors - Rank	24	37	31	21	10	N/A
Health Behaviors - Rank	49	67	56	51	16	N/A
% Smokers, adults [#]					19	18
% Obese, adults age 20 and older	32	32	32	30	31	33
Food environment index, 0 (worst) to 10 (best)	7.3	7.6	7.7	7.5	7.9	6.7
% Physically inactive, adults age 20 and older	22	24	24	27	26	24
% Access to exercise opportunities	70	83	90	90	90	80
% Excessive drinking, adults [#]					21	18
% Driving deaths with alcohol-involvement	50	40	45	33	15	20
Sexually transmitted infection rate, per 100,000 population	447	565	431	645	627	489
Teen birth rate, per 1,000 females age 15-19	25	21	18	17	15	24
Clinical Care - Rank	17	18	6	7	8	N/A
% Uninsured, population under age 65	11	9	8	9	8	10
Primary care physicians rate, per 100,000 population	65	62	69	66	63	78
Dentists rate, per 100,000 population	96	97	101	101	98	60
Mental health providers rate, per 100,000 population	265	263	279	279	291	205
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]			4060	3913	4681	3959
% Mammography screening, female Medicare enrollees age 65-74 [#]			52	53	51	45
% Flu vaccinations, Medicare enrollees			45	45	48	49
Social & Economic Factors - Rank	20	23	26	19	19	N/A
% High school completion, adults age 25 and older [@]					93	91
% With some college, adults age 25-44	77	78	81	80	78	70
% Unemployed, population age 16 and older	3	3.2	2.5	2.4	2.3	3.2
% Children in poverty	12	12	14	12	11	14
Income inequality ratio, 80th to 20th percentile	4.5	4.8	5.1	5.2	5.3	4.3
% Children in single-parent households [#]					24	21
Membership associations rate, per 10,000 population	13.1	12.7	12.1	11.5	11.1	13.6
Violent crime rate, per 100,000 population	335	335	294	294	294	365
Injury death rate, per 100,000 population	63	65	75	69	77	76
Physical Environment - Rank	51	70	75	74	65	N/A
Average daily density of fine particulate matter	7.9	7.9	7.5	7.5	5.4	6.7
Drinking water violations? yes/no	No	Yes	Yes	Yes	Yes	
% Households with severe housing problems	14	15	14	14	14	13
% Driving alone to work	85	85	87	85	86	82
% Long commute - driving alone	7	6	7	7	7	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.

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 Charles Hunt at (785) 233-5443 or email at chunt@khi.org.

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, Ellis County, KS - 2021

	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	2.3%	3.2%	+
2	Children in poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	11%	14%	+
3	Adult smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	19%	18%	+
4	Some college	Percentage of adults ages 25-44 with some post-secondary education.	Social and Economic Environment	78%	70%	+
5	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	31%	33%	+

Health Outcomes: Drivers with the greatest impact on ranking, Ellis 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	5806	7079	+
2	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	16%	16%	+
3	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	6.4%	7.2%	+
4	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	+
5	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	+

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>.