

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2019

Ellsworth County

ELLSWORTH COUNTY, KANSAS | Pop. 6,330

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
Health Outcomes - Rank	24	16	14	30	41	n/a
Length of life - Rank	25	19	13	46	80	n/a
Premature death (years of potential life lost, per 100,000)	6636	6210	5978	7640	8807	6944
Quality of life - Rank	35	18	22	16	14	n/a
% Reporting poor or fair health, adults* ²⁰¹⁶		13	13	13	13	15
Avg # poor physical health days, adults* ²⁰¹⁶	3.5	3.1	2.9	3	3	3.1
Avg # poor mental health days, adults* ²⁰¹⁶	2.1	2.8	2.9	3	3	3.3
% Low birthweight, <2,500 grams	6	5.8	7.1	6.3	6.3	7.1
Health Factors - Rank	22	43	49	49	42	n/a
Health Behaviors - Rank	17	60	31	22	23	n/a
% Adult smokers* ²⁰¹⁶	12	17	16	14	14	17
% Obese adults age 20 and older	34	33	33	34	36	33
Food environment index, 0 (worst) to 10 (best)	7.6	7.4	7.2	7.7	7.7	6.9
% Physically inactive adults age 20 and older	30	33	30	30	25	24
% Access to exercise opportunities	63	53	53	64	64	80
% Excessive drinking, adults* ²⁰¹⁶	14	17	16	18	18	17
% Driving deaths with alcohol-involvement	29	25	22	8	15	24
Sexually transmitted infection rate, per 100,000		216	172	172	173	418
Teen birth rate, per 1,000 females age 15-19	22	17	16	13	13	28
Clinical Care - Rank	58	49	82	84	72	n/a
% Uninsured, population under age 65	13	12	10	9	8	10
Primary care physicians rate, per 100,000	46	47	47	47	63	76
Dentists rate, per 100,000	31	31	32	32	32	57
Mental health providers rate, per 100,000	31	47	32	32	32	188
Preventable hospital stays rate, per 1,000 [§]	113	81	104	99		
Preventable hospital stays rate, per 100,000 ^{§#}					7781	4078
% Diabetes monitoring, adults age 65-75 [§]	87	80	77	77		
% Mammography screening, females age 67-69 [§]	61	61	58	58		
% Mammography screening, females age 65-74 ^{§#}					43	43
% Flu vaccinations [§]					26	44
Social & Economic Factors - Rank	26	29	44	46	54	n/a
% High school graduation					84	87
% Adults age 25-44 with some college	50	54	53	57	57	70
% Population age 16 and older unemployed	3.3	3	3.7	4.2	3.1	3.6
% Children in poverty	14	14	13	12	14	15
Income inequality ratio, 80th percentile to 20th	3.4	3.9	3.9	4	4.2	4.3
% Children in single-parent households	26	32	28	25	32	29
Membership associations rate, per 10,000	27.7	28.1	29.7	30	28.4	13.7
Violent crime rate, per 100,000	210	210	154	154	98	365
Injury death rate, per 100,000	68	68	93	103	104	73
Physical Environment - Rank	33	47	37	53	22	n/a
Avg daily density of fine particulate matter	11	11	8.3	8.3	7.8	8.1
% Exposed to unsafe drinking water	17					
Drinking water violations? yes/no		Yes	Yes	Yes	No	
% Households with severe housing problems	5	5	5	9	9	13
% Driving alone to work	79	78	77	78	77	82
% Long commute - driving alone	19	17	17	18	21	20

Empty cells: Shaded = Item was not used to calculate rankings that year; White = Data unavailable. 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.

*2016 represents substantial changes in data sources or calculation of the measure that would affect comparisons with measure data in 2015.

represents substantial changes in data sources or calculation of the measure that would affect comparisons with similar measures in prior years.

§ represents measures derived among Medicare enrollees.

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.



Informing Policy. Improving Health.

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, Ellsworth County, KS – 2019

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Adult smoking	% of adults who are current smokers	Health Behaviors	14%	17%	+
2	Preventable hospital stays	# of hospital stays for ambulatory care sensitive conditions per 100,000 Medicare enrollees	Clinical Care	7781	4078	-
3	Uninsured	% of population under age 65 without health insurance	Clinical Care	8%	10%	+
4	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	14%	15%	+
5	Some college	% of adults age 25-44 with some post-secondary education	Social and Economic Environment	57%	70%	-

Health Outcomes: Drivers with greatest impact on ranking, Ellsworth County, KS – 2019

	Measure	Description	Outcome Category	County Value	State Value	Impact on Rankings
1	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	8807	6944	-
2	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3	3.3	+
3	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	13%	15%	+
4	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3	3.1	+
5	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	6.3%	7.1%	+

NR: Measure (e.g., premature death) 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. For more information on the calculation of score and rankings, please visit: <http://bit.ly/CHRzscores>.