

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2019

Edwards County

EDWARDS COUNTY, KANSAS | Pop. 2,893

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
Health Outcomes - Rank	96	81	70	81	78	n/a
Length of life - Rank	99	84	48	50	46	n/a
Premature death (years of potential life lost, per 100,000)	12022	9666				6944
Quality of life - Rank	67	64	80	95	89	n/a
% Reporting poor or fair health, adults* ²⁰¹⁶	12	14	16	16	16	15
Avg # poor physical health days, adults* ²⁰¹⁶		3.1	3.3	3.3	3.3	3.1
Avg # poor mental health days, adults* ²⁰¹⁶		2.9	3.1	3.3	3.3	3.3
% Low birthweight, <2,500 grams	8.3	8.5	8.3	8.8	8.1	7.1
Health Factors - Rank	60	54	45	41	53	n/a
Health Behaviors - Rank	58	44	60	54	49	n/a
% Adult smokers* ²⁰¹⁶		16	17	16	16	17
% Obese adults age 20 and older	33	33	33	36	37	33
Food environment index, 0 (worst) to 10 (best)	8.1	8.2	8.3	8.6	8.6	6.9
% Physically inactive adults age 20 and older	28	29	29	30	31	24
% Access to exercise opportunities	71	52	52	64	71	80
% Excessive drinking, adults* ²⁰¹⁶		15	15	14	14	17
% Driving deaths with alcohol-involvement	67	75	75	67	50	24
Sexually transmitted infection rate, per 100,000		168	204	132	169	418
Teen birth rate, per 1,000 females age 15-19	51	44	35	28	24	28
Clinical Care - Rank	74	83	54	61	79	n/a
% Uninsured, population under age 65	19	20	15	13	16	10
Primary care physicians rate, per 100,000	34	34	33	34	34	76
Dentists rate, per 100,000	34	33	34	34	35	57
Mental health providers rate, per 100,000	34	33				188
Preventable hospital stays rate, per 1,000 [§]	58	41	26	43		
Preventable hospital stays rate, per 100,000 ^{§#}					1184	4078
% Diabetes monitoring, adults age 65-75 [§]	85	83	84	84		
% Mammography screening, females age 67-69 [§]	63	53	56	56		
% Mammography screening, females age 65-74 ^{§#}					40	43
% Flu vaccinations [§]					11	44
Social & Economic Factors - Rank	52	46	40	33	53	n/a
% High school graduation					85	87
% Adults age 25-44 with some college	55	50	55	58	61	70
% Population age 16 and older unemployed	3.4	3.2	3.3	3.1	3	3.6
% Children in poverty	18	14	14	14	17	15
Income inequality ratio, 80th percentile to 20th	3.5	3.3	3.6	3.8	3.6	4.3
% Children in single-parent households	20	21	21	18	21	29
Membership associations rate, per 10,000	16.8	17	13.2	16.8	17	13.7
Violent crime rate, per 100,000			171	171	129	365
Injury death rate, per 100,000	132	127	114	101	115	73
Physical Environment - Rank	81	42	24	25	25	n/a
Avg daily density of fine particulate matter	11.7	11.7	7.7	7.7	7.5	8.1
% Exposed to unsafe drinking water	0					
Drinking water violations? yes/no		No	No	No	No	
% Households with severe housing problems	9	9	9	9	7	13
% Driving alone to work	82	79	81	78	80	82
% Long commute - driving alone	28	26	24	27	27	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, Edwards County, KS – 2019

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Preventable hospital stays	# of hospital stays for ambulatory care sensitive conditions per 100,000 Medicare enrollees	Clinical Care	1184	4078	+
2	Uninsured	% of population under age 65 without health insurance	Clinical Care	16%	10%	-
3	Flu vaccinations	% of Medicare enrollees who receive an influenza vaccination	Clinical Care	11%	44%	-
4	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	3%	3.6%	+
5	High school graduation	% of ninth-grade cohort that graduates in four years	Social and Economic Environment	85%	87%	-

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

	Measure	Description	Outcome Category	County Value	State Value	Impact on Rankings
1	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	8.1%	7.1%	-
2	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.3	3.1	-
3	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	16%	15%	-
4	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.3	3.3	-
5	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life		6944	NR

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>.