

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2019

Coffey County

COFFEY COUNTY, KANSAS | Pop. 8,224

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
Health Outcomes - Rank	78	37	20	24	16	n/a
Length of life - Rank	93	68	10	28	18	n/a
Premature death (years of potential life lost, per 100,000)	10943	8422	5875	6867	6792	6944
Quality of life - Rank	13	15	49	22	27	n/a
% Reporting poor or fair health, adults* ²⁰¹⁶	10	12	14	13	13	15
Avg # poor physical health days, adults* ²⁰¹⁶	2.6	2.9	3.3	3	3	3.1
Avg # poor mental health days, adults* ²⁰¹⁶	2	2.8	3	3.3	3.3	3.3
% Low birthweight, <2,500 grams	5.8	6.5	7.3	6	6.5	7.1
Health Factors - Rank	27	35	42	51	52	n/a
Health Behaviors - Rank	24	23	15	29	26	n/a
% Adult smokers* ²⁰¹⁶	16	16	16	16	16	17
% Obese adults age 20 and older	33	33	31	33	33	33
Food environment index, 0 (worst) to 10 (best)	6.7	6.5	6.5	7.4	7.3	6.9
% Physically inactive adults age 20 and older	27	26	24	27	27	24
% Access to exercise opportunities	56	48	48	55	58	80
% Excessive drinking, adults* ²⁰¹⁶	12	17	15	16	16	17
% Driving deaths with alcohol-involvement	38	29	22	14	11	24
Sexually transmitted infection rate, per 100,000	141	165	107	166	119	418
Teen birth rate, per 1,000 females age 15-19	25	22	22	18	18	28
Clinical Care - Rank	45	32	39	32	14	n/a
% Uninsured, population under age 65	11	12	10	8	7	10
Primary care physicians rate, per 100,000	71	95	95	95	83	76
Dentists rate, per 100,000	24	24	24	47	49	57
Mental health providers rate, per 100,000	107	130	107	107	122	188
Preventable hospital stays rate, per 1,000 [§]	110	84	77	70		
Preventable hospital stays rate, per 100,000 ^{§#}					4182	4078
% Diabetes monitoring, adults age 65-75 [§]	75	77	76	76		
% Mammography screening, females age 67-69 [§]	77	67	64	64		
% Mammography screening, females age 65-74 ^{§#}					44	43
% Flu vaccinations [§]					37	44
Social & Economic Factors - Rank	43	65	67	78	77	n/a
% High school graduation	93	94	96	96	93	87
% Adults age 25-44 with some college	63	62	64	63	66	70
% Population age 16 and older unemployed	5.2	5.6	5.7	6.3	5.3	3.6
% Children in poverty	14	13	12	12	13	15
Income inequality ratio, 80th percentile to 20th	4	4.3	4.5	4.5	4.4	4.3
% Children in single-parent households	30	27	29	25	28	29
Membership associations rate, per 10,000	18.8	20.2	17.8	17.9	19	13.7
Violent crime rate, per 100,000	139	139	109	109	96	365
Injury death rate, per 100,000	98	101	99	88	93	73
Physical Environment - Rank	7	6	49	76	84	n/a
Avg daily density of fine particulate matter	8.3	8.3	8.9	8.9	9.2	8.1
% Exposed to unsafe drinking water	0					
Drinking water violations? yes/no		No	No	Yes	Yes	
% Households with severe housing problems	7	7	7	9	10	13
% Driving alone to work	80	81	84	83	82	82
% Long commute - driving alone	23	25	26	26	26	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, Coffey County, KS – 2019

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	5.3%	3.6%	—
2	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	13%	15%	+
3	Uninsured	% of population under age 65 without health insurance	Clinical Care	7%	10%	+
4	Adult smoking	% of adults who are current smokers	Health Behaviors	16%	17%	+
5	Drinking water violations	Indicator of the presence of health-related drinking water violations. Yes - indicates the presence of a violation, No - indicates no violation.	Physical Environment	Yes		—

Health Outcomes: Drivers with greatest impact on ranking, Coffey 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	6792	6944	+
2	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3	3.1	+
3	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	13%	15%	+
4	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	6.5%	7.1%	+
5	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.3	3.3	+

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>.