

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

Coffey County

COFFEY COUNTY, KANSAS | Pop. 8,433

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	39	78	37	20	24	n/a
Length of life- Rank	73	93	68	10	28	n/a
Premature death (Years of Potential Life Lost)	8118	10943	8422	5875	6867	6782
Quality of life- Rank	13	13	15	49	22	n/a
% Reporting poor or fair health*	10	10	12	14	13	15
# Poor physical health days*	2.6	2.6	2.9	3.3	3	3.1
# Poor mental health days*	2	2	2.8	3	3.3	3.3
% Low birthweight	6.1	5.8	6.5	7.3	6	7
Health Factors- Rank	35	27	35	42	51	n/a
Health Behaviors- Rank	36	24	23	15	29	n/a
% Adult smokers*	16	16	16	16	16	17
% Obese adults	35	33	33	31	33	32
Food environment index	7	6.7	6.5	6.5	7.4	7
% Physically inactive adults	27	27	26	24	27	25
% Access to exercise opportunities	42	56	48	48	55	81
% Excessive drinking*	12	12	17	15	16	17
% Driving deaths with alcohol-impairment	40	38	29	22	14	25
Sexually transmitted infection rate	176	141	165	107	166	395
Teen birth rate	27	25	22	22	18	30
Clinical Care- Rank	53	45	32	39	32	n/a
% Uninsured	12	11	12	10	8	10
Primary care physicians rate	35	71	95	95	95	76
Dentist rate	24	24	24	24	47	57
Mental health provider rate	47	107	130	107	107	180
Preventable hospital stays	102	110	84	77	70	51
% Diabetes monitoring	77	75	77	76	76	86
% Mammography screening	72	77	67	64	64	63
Social & Economic Factors- Rank	45	43	65	67	78	n/a
% High school graduation		93	94	96	96	86
% Population with some college	65	63	62	64	63	69
% Unemployed	6	5.2	5.6	5.7	6.3	4.2
% Children in poverty	14	14	13	12	12	14
Income inequality		4	4.3	4.5	4.5	4.4
% No social-emotional support	14					
% Children in single-parent households	30	30	27	29	25	29
Membership associations rate		18.8	20.2	17.8	17.9	13.7
Violent crime rate	152	139	139	109	109	348
Injury death rate	86	98	101	99	88	70
Physical Environment- Rank	1	7	6	49	76	n/a
Daily fine particulate matter*	8.3	8.3	8.3	8.9	8.9	8.5
% Exposed to unsafe drinking water	0	0				
Drinking water violations? yes/no			No	No	Yes	
% Severe housing problems	7	7	7	7	9	14
% Driving alone to work	77	80	81	84	83	82
% Long commute - driving alone	24	23	25	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.

* Represent substantial changes in data sources or calculation of the measure that would affect year-to-year comparisons. 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 Tatiana Lin at (785) 233-5443 or email at tlin@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 disease and deaths). The following tables illustrate this county's "drivers," or measures with the greatest impact on a county's ranking position.

What do these drivers mean?

The drivers indicate the measures with the greatest impact on a county's 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 county's rankings.

Health Factors: Drivers with greatest impact on ranking, Coffey County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	6.3%	4.2%	—
2	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	12%	14%	+
3	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	8%	10%	+
4	High school graduation	Percentage of ninth-grade cohort that graduates in four years	Social and Economic Environment	96%	86%	+
5	Diabetes monitoring	Percentage of diabetic Medicare enrollees ages 65-75 that receive HbA1c monitoring	Clinical Care	76%	86%	—

Health Outcomes: Drivers with greatest impact on ranking, Coffey County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	6867	6782	+
2	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	6%	7%	+
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3	3.1	+
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	13%	15%	+
5	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	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 counties' 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>.