

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2019

Kearny County

KEARNY COUNTY, KANSAS | Pop. 3,960

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
Health Outcomes - Rank	81	83	33	33	65	n/a
Length of life - Rank	94	99	69	19	39	n/a
Premature death (years of potential life lost, per 100,000)	11211	11466	7800	6497	7670	6944
Quality of life - Rank	14	24	21	63	71	n/a
% Reporting poor or fair health, adults* ²⁰¹⁶		15	17	16	16	15
Avg # poor physical health days, adults* ²⁰¹⁶	2.5	3.1	3.2	3.2	3.2	3.1
Avg # poor mental health days, adults* ²⁰¹⁶	2.3	2.9	3	3.3	3.3	3.3
% Low birthweight, <2,500 grams	5.2	5	4.7	6.7	7.2	7.1
Health Factors - Rank	65	57	37	66	56	n/a
Health Behaviors - Rank	34	42	17	36	44	n/a
% Adult smokers* ²⁰¹⁶	18	17	16	16	16	17
% Obese adults age 20 and older	31	30	29	31	33	33
Food environment index, 0 (worst) to 10 (best)	8.7	8.9	8.9	6.6	6.5	6.9
% Physically inactive adults age 20 and older	28	27	26	25	23	24
% Access to exercise opportunities	84	84	84	87	64	80
% Excessive drinking, adults* ²⁰¹⁶		17	15	16	16	17
% Driving deaths with alcohol-involvement	22	33	17	11	14	24
Sexually transmitted infection rate, per 100,000	302	403	229	434	303	418
Teen birth rate, per 1,000 females age 15-19	63	54	51	40	34	28
Clinical Care - Rank	92	63	64	99	89	n/a
% Uninsured, population under age 65	20	20	17	16	16	10
Primary care physicians rate, per 100,000	101	102	102	76	102	76
Dentists rate, per 100,000	25	26	25	26	25	57
Mental health providers rate, per 100,000	25	26	51	51	51	188
Preventable hospital stays rate, per 1,000 [§]	97	38	63	125		
Preventable hospital stays rate, per 100,000 ^{§#}					3451	4078
% Diabetes monitoring, adults age 65-75 [§]	80	85	86	86		
% Mammography screening, females age 67-69 [§]	57	48	63	63		
% Mammography screening, females age 65-74 ^{§#}					28	43
% Flu vaccinations [§]					19	44
Social & Economic Factors - Rank	57	52	48	68	55	n/a
% High school graduation					87	87
% Adults age 25-44 with some college	52	61	56	50	51	70
% Population age 16 and older unemployed	3.6	3	3.2	3.3	2.5	3.6
% Children in poverty	19	19	17	17	17	15
Income inequality ratio, 80th percentile to 20th	3	3.7	3.6	3.7	4.2	4.3
% Children in single-parent households	26	30	25	27	17	29
Membership associations rate, per 10,000	17.6	17.8	17.9	17.7	15.3	13.7
Violent crime rate, per 100,000	299	299	295	295	242	365
Injury death rate, per 100,000	106	96	111	122	107	73
Physical Environment - Rank	99	81	23	11	23	n/a
Avg daily density of fine particulate matter	12.8	12.8	7.4	7.4	7.2	8.1
% Exposed to unsafe drinking water	38					
Drinking water violations? yes/no		Yes	Yes	No	No	
% Households with severe housing problems	9	8	6	7	9	13
% Driving alone to work	82	75	76	76	79	82
% Long commute - driving alone	28	27	23	22	24	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, Kearny 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	2.5%	3.6%	+
2	Uninsured	% of population under age 65 without health insurance	Clinical Care	16%	10%	-
3	Some college	% of adults age 25-44 with some post-secondary education	Social and Economic Environment	51%	70%	-
4	Flu vaccinations	% of Medicare enrollees who receive an influenza vaccination	Clinical Care	19%	44%	-
5	Primary care physicians	# of primary care physicians per 100,000 population	Clinical Care	102	76	+

Health Outcomes: Drivers with greatest impact on ranking, Kearny 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	7670	6944	+
2	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	7.2%	7.1%	-
3	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	16%	15%	-
4	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.2	3.1	-
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>.