# 2020

**Kearny County** Pop. 3,943

**Factors** 

Rank

**Outcomes** Rank

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.

# 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.

**County Health Rankings & Roadmaps** 

A Robert Wood Johnson Foundation program



#### KANSAS HEALTH INSTITUTE

Informing Policy. Improving Health.

	2016	2017	2018	2019	2020	Kansas 2020
Number of Counties Ranked	101	102	103	102	104	104
Health Outcomes- Rank	83	33	33	65	74	n/a
Length of life- Rank	99	69	19	39	38	n/a
Premature death (years of potential life lost, per 100,000)	11466	7800	6497	7670		7024
Quality of life- Rank	24	21	63	71	81	n/a
% Reporting poor or fair health, adults	15	17	16	16	18	16
Avg # poor physical health days, adults	3.1	3.2	3.2	3.2	3.5	3.6
Avg # poor mental health days, adults	2.9	3	3.3	3.3	3.6	3.7
% Low birthweight, <2,500 grams	5	4.7	6.7	7.2	7.6	7.1
Health Factors- Rank	57	37	66	56	79	n/a
Health Behaviors- Rank	42	17	36	44	62	n/a
% Adult smokers	17	16	16	16	16	17
% Obese adults age 20 and older	30	29	31	33	35	33
Food environment index, 0 (worst) to 10 (best)	8.9	8.9	6.6	6.5	6.4	6.8
% Physically inactive adults age 20 and older	27	26	25	23	24	25
% Access to exercise opportunities	84	84	87	64	64	80
% Excessive drinking, adults	17	15	16	16	17	19
% Driving deaths with alcohol-involvement	33	17	11	14	17	22
Sexually transmitted infection rate, per 100,000	403	229	434	303	404	465
Teen birth rate, per 1,000 females age 15-19	54	51	40	34	32	26
Clinical Care- Rank	63	64	99	89	99	n/a
% Uninsured, population under age 65	20	17	16	16	17	10
Primary care physicians rate, per 100,000	102	102	76	102	76	77
Dentists rate, per 100,000	26	25	26	25	25	58
Mental health providers rate, per 100,000	26	51	51	51	51	197
Preventable hospital stays rate, per 1,000§	38	63	125			
Preventable hospital stays rate, per 100,000 s#				3451	6494	4024
% Diabetes monitoring, adults age 65-75 <sup>§</sup>	85	86	86			
% Mammography screening, females age 67-69 <sup>§</sup>	48	63	63			
% Mammography screening, females age 65-74 <sup>\$#</sup>				28	32	45
% Flu vaccinations <sup>§</sup>				19	20	46
Social & Economic Factors- Rank	52	48	68	55	63	n/a
% High school graduation				87	93	87
% Adults age 25-44 with some college	61	56	50	51	41	70
% Population age 16 and older unemployed	3	3.2	3.3	2.5	2.4	3.4
% Children in poverty	19	17	17	17	18	15
Income inequality ratio, 80th percentile to 20th	3.7	3.6	3.7	4.2	3.9	4.3
% Children in single-parent households	30	25	27	17	27	29
Membership associations rate, per 10,000	17.8	17.9	17.7	15.3	12.6	13.7
Violent crime rate, per 100,000	299	295	295	242	242	365
Injury death rate, per 100,000		111	122	107	112	74
Physical Environment- Rank		23	11	23	19	n/a
Avg daily density of fine particulate matter		7.4	7.4	7.2	7.2	8.1
Drinking water violations? yes/no	Yes	Yes	No	No	No	
% Households with severe housing problems	8	6	7	9	9	13
% Driving alone to work	75	76	76	79	77	82
% Long commute - driving alone	27	23	22	24	20	21

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Health Factors Rank

Health Outcomes Rank

## **Kearny County**

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 five measures that, when combined with the weighting, have the greatest impact on the ranking positions for health factors and health outcomes. Drivers labeled with a green plus sign are the weighted measures that influenced higher, or better, rankings. 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 - 2020

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Some college	% of adults age 25-44 with some post-secondary education	Social and Economic Environment	41%	70%	_
2	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	2.4%	3.4%	+
3	Uninsured	% of population under age 65 without health insurance	Clinical Care	17%	10%	_
4	Preventable hospital stays	# of hospital stays for ambulatory care sensitive conditions per 100,000 Medicare enrollees	Clinical Care	6494	4024	-
5	Flu vaccinations	% of Medicare enrollees who receive an influenza vaccination	Clinical Care	20%	46%	_

### Health Outcomes: Drivers with greatest impact on ranking, Kearny County, KS - 2020

	Measure	Description	Outcome Category	County Value	State Value	Impact on Ranking
1	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	7.6%	7.1%	_
2	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	18%	16%	_
3	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.6	3.7	+
4	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.5	3.6	_
5	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life		7024	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.