

2020

Miami County

Pop. 33,680

39 10

Health
Factors
Rank

Health
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

Building a Culture of Health, County by County

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	11	16	16	24	10	n/a
Length of life- Rank	21	17	7	25	25	n/a
Premature death (years of potential life lost, per 100,000)	6278	6154	6021	7183	7054	7024
Quality of life- Rank	11	31	40	33	7	n/a
% Reporting poor or fair health, adults	11	13	15	15	14	16
Avg # poor physical health days, adults	2.8	3.1	3.2	3.2	3	3.6
Avg # poor mental health days, adults	2.8	3.1	3.2	3.2	3.3	3.7
% Low birthweight, <2,500 grams	6.3	6.4	6	5.9	6.2	7.1
Health Factors- Rank	24	38	38	38	39	n/a
Health Behaviors- Rank	28	45	33	43	27	n/a
% Adult smokers	16	17	16	16	15	17
% Obese adults age 20 and older	33	34	35	37	35	33
Food environment index, 0 (worst) to 10 (best)	8	8.1	8.5	8.5	8.5	6.8
% Physically inactive adults age 20 and older	26	25	27	27	30	25
% Access to exercise opportunities	65	65	65	63	62	80
% Excessive drinking, adults	19	17	16	16	18	19
% Driving deaths with alcohol-involvement	18	16	17	15	14	22
Sexually transmitted infection rate, per 100,000	178	201	186	218	224	465
Teen birth rate, per 1,000 females age 15-19	27	26	22	22	20	26
Clinical Care- Rank	21	18	22	23	33	n/a
% Uninsured, population under age 65	11	8	7	7	7	10
Primary care physicians rate, per 100,000	37	40	40	46	48	77
Dentists rate, per 100,000	24	25	24	24	24	58
Mental health providers rate, per 100,000	146	138	155	167	160	197
Preventable hospital stays rate, per 1,000 [§]	57	56	62			
Preventable hospital stays rate, per 100,000 ^{§#}				4331	4909	4024
% Diabetes monitoring, adults age 65-75 [§]	85	88	88			
% Mammography screening, females age 67-69 [§]	66	64	64			
% Mammography screening, females age 65-74 ^{§#}				45	44	45
% Flu vaccinations [§]				39	40	46
Social & Economic Factors- Rank	34	29	28	25	30	n/a
% High school graduation	90	89	89	93	93	87
% Adults age 25-44 with some college	72	71	68	68	70	70
% Population age 16 and older unemployed	4.7	4.3	4.3	3.7	3.6	3.4
% Children in poverty	12	11	9	9	10	15
Income inequality ratio, 80th percentile to 20th	4.2	4.2	4.2	4.1	4	4.3
% Children in single-parent households	25	25	25	20	20	29
Membership associations rate, per 10,000	12.8	13.4	13.8	13.3	13.4	13.7
Violent crime rate, per 100,000	182	187	187	204	204	365
Injury death rate, per 100,000	56	64	63	77	81	74
Physical Environment- Rank	57	88	103	101	103	n/a
Avg daily density of fine particulate matter	8.5	9.7	9.7	9.7	9.7	8.1
Drinking water violations? yes/no	No	No	Yes	Yes	Yes	
% Households with severe housing problems	13	13	15	13	13	13
% Driving alone to work	83	84	84	83	83	82
% Long commute - driving alone	50	50	51	50	50	21

khi.org | countyhealthrankings.org



KHIorg



@KHIorg



KHIorg



785.233.5443

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, Miami County, KS – 2020

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	10%	15%	+
2	Adult smoking	% of adults who are current smokers	Health Behaviors	15%	17%	+
3	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	3.6%	3.4%	-
4	Uninsured	% of population under age 65 without health insurance	Clinical Care	7%	10%	+
5	Air pollution - particulate matter	Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5)	Physical Environment	9.7	8.1	-

Health Outcomes: Drivers with greatest impact on ranking, Miami County, KS – 2020

	Measure	Description	Outcome Category	County Value	State Value	Impact on Ranking
1	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	7054	7024	+
2	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3	3.6	+
3	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.3	3.7	+
4	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	14%	16%	+
5	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	6.2%	7.1%	+

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>.