

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2019

Marion County

MARION COUNTY, KANSAS | Pop. 11,986

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
Health Outcomes - Rank	9	23	21	19	8	n/a
Length of life - Rank	12	28	33	41	26	n/a
Premature death (years of potential life lost, per 100,000)	5795	6676	7119	7517	7186	6944
Quality of life - Rank	12	16	14	11	6	n/a
% Reporting poor or fair health, adults* ²⁰¹⁶	13	13	13	12	12	15
Avg # poor physical health days, adults* ²⁰¹⁶	2.2	3.1	3.3	2.9	2.9	3.1
Avg # poor mental health days, adults* ²⁰¹⁶	2.6	2.9	3.1	3.2	3.2	3.3
% Low birthweight, <2,500 grams	5.2	5	5.1	5.2	5	7.1
Health Factors - Rank	17	12	15	28	36	n/a
Health Behaviors - Rank	19	8	4	10	16	n/a
% Adult smokers* ²⁰¹⁶	18	16	15	14	14	17
% Obese adults age 20 and older	32	33	31	34	35	33
Food environment index, 0 (worst) to 10 (best)	7.6	7.4	7.4	7.7	7.7	6.9
% Physically inactive adults age 20 and older	25	25	26	31	30	24
% Access to exercise opportunities	51	31	31	69	52	80
% Excessive drinking, adults* ²⁰¹⁶	15	15	14	15	15	17
% Driving deaths with alcohol-involvement	6	11	11	17	15	24
Sexually transmitted infection rate, per 100,000	146	130	147	139	165	418
Teen birth rate, per 1,000 females age 15-19	18	18	18	17	15	28
Clinical Care - Rank	34	33	31	48	64	n/a
% Uninsured, population under age 65	14	15	12	11	12	10
Primary care physicians rate, per 100,000	32	25	33	25	33	76
Dentists rate, per 100,000	25	25	25	17	25	57
Mental health providers rate, per 100,000	49	57	50	50	58	188
Preventable hospital stays rate, per 1,000 [§]	47	50	46	51		
Preventable hospital stays rate, per 100,000 ^{§#}					3810	4078
% Diabetes monitoring, adults age 65-75 [§]	88	89	91	91		
% Mammography screening, females age 67-69 [§]	59	63	59	59		
% Mammography screening, females age 65-74 ^{§#}					39	43
% Flu vaccinations [§]					38	44
Social & Economic Factors - Rank	31	35	34	36	44	n/a
% High school graduation		87			81	87
% Adults age 25-44 with some college	63	60	58	60	65	70
% Population age 16 and older unemployed	4.7	4.1	3.9	4.3	3.6	3.6
% Children in poverty	16	15	14	13	14	15
Income inequality ratio, 80th percentile to 20th	3.6	3.8	3.9	3.8	3.9	4.3
% Children in single-parent households	21	22	20	16	15	29
Membership associations rate, per 10,000	31.6	30.3	30.3	31.4	28.9	13.7
Violent crime rate, per 100,000	112	112	84	84	100	365
Injury death rate, per 100,000	89	87	94	82	81	73
Physical Environment - Rank	6	8	43	69	45	n/a
Avg daily density of fine particulate matter	9.7	9.7	8.9	8.9	8.9	8.1
% Exposed to unsafe drinking water	0					
Drinking water violations? yes/no		No	No	Yes	No	
% Households with severe housing problems	8	9	11	11	11	13
% Driving alone to work	73	75	77	78	78	82
% Long commute - driving alone	25	25	25	25	27	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, Marion County, KS – 2019

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Adult smoking	% of adults who are current smokers	Health Behaviors	14%	17%	+
2	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	14%	15%	+
3	High school graduation	% of ninth-grade cohort that graduates in four years	Social and Economic Environment	81%	87%	-
4	Children in single-parent households	% of children that live in a household headed by a single parent	Social and Economic Environment	15%	29%	+
5	Teen births	# of births per 1,000 female population ages 15-19	Health Behaviors	15	28	+

Health Outcomes: Drivers with greatest impact on ranking, Marion County, KS – 2019

	Measure	Description	Outcome Category	County Value	State Value	Impact on Rankings
1	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	5%	7.1%	+
2	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	7186	6944	+
3	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	2.9	3.1	+
4	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	12%	15%	+
5	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.2	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>.