

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

Marion County

MARION COUNTY, KANSAS | Pop. 12,112

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	15	9	23	21	19	n/a
Length of life- Rank	30	12	28	33	41	n/a
Premature death (Years of Potential Life Lost)	6626	5795	6676	7119	7517	6782
Quality of life- Rank	12	12	16	14	11	n/a
% Reporting poor or fair health*	13	13	13	13	12	15
# Poor physical health days*	2.2	2.2	3.1	3.3	2.9	3.1
# Poor mental health days*	2.6	2.6	2.9	3.1	3.2	3.3
% Low birthweight	5.5	5.2	5	5.1	5.2	7
Health Factors- Rank	19	17	12	15	28	n/a
Health Behaviors- Rank	18	19	8	4	10	n/a
% Adult smokers*	18	18	16	15	14	17
% Obese adults	31	32	33	31	34	32
Food environment index	8	7.6	7.4	7.4	7.7	7
% Physically inactive adults	29	25	25	26	31	25
% Access to exercise opportunities	66	51	31	31	69	81
% Excessive drinking*	15	15	15	14	15	17
% Driving deaths with alcohol-impairment	10	6	11	11	17	25
Sexually transmitted infection rate	144	146	130	147	139	395
Teen birth rate	17	18	18	18	17	30
Clinical Care- Rank	25	34	33	31	48	n/a
% Uninsured	14	14	15	12	11	10
Primary care physicians rate	24	32	25	33	25	76
Dentist rate	24	25	25	25	17	57
Mental health provider rate	49	49	57	50	50	180
Preventable hospital stays	52	47	50	46	51	51
% Diabetes monitoring	90	88	89	91	91	86
% Mammography screening	72	59	63	59	59	63
Social & Economic Factors- Rank	38	31	35	34	36	n/a
% High school graduation			87			86
% Population with some college	62	63	60	58	60	69
% Unemployed	5	4.7	4.1	3.9	4.3	4.2
% Children in poverty	16	16	15	14	13	14
Income inequality		3.6	3.8	3.9	3.8	4.4
% No social-emotional support	14					
% Children in single-parent households	23	21	22	20	16	29
Membership associations rate		31.6	30.3	30.3	31.4	13.7
Violent crime rate	149	112	112	84	84	348
Injury death rate	80	89	87	94	82	70
Physical Environment- Rank	11	6	8	43	69	n/a
Daily fine particulate matter*	9.7	9.7	9.7	8.9	8.9	8.5
% Exposed to unsafe drinking water	12	0				
Drinking water violations? yes/no			No	No	Yes	
% Severe housing problems	8	8	9	11	11	14
% Driving alone to work	74	73	75	77	78	82
% Long commute - driving alone	28	25	25	25	25	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, Marion County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	14%	17%	+
2	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	13%	14%	+
3	Primary care physicians	Ratio of population to primary care physicians	Clinical Care	25	76	-
4	Preventable hospital stays	Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	51	51	+
5	Children in single-parent households	Percentage of children that live in a household headed by single parent	Social and Economic Environment	16%	29%	+

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

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	5.2%	7%	+
2	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	2.9	3.1	+
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	12%	15%	+
4	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	7517	6782	+
5	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	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 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>.