

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2017

Marion County

MARION COUNTY, KANSAS | Pop. 12,103

	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
Health Outcomes- Rank	28	15	9	23	21	n/a
Length of life- Rank	30	30	12	28	33	n/a
Premature death (Years of Potential Life Lost)	6626	6626	5795	6676	7119	6757
Quality of life- Rank	35	12	12	16	14	n/a
% Reporting poor or fair health*	13	13	13	13	13	15
# Poor physical health days*	2.3	2.2	2.2	3.1	3.3	3.1
# Poor mental health days*	2.7	2.6	2.6	2.9	3.1	3.2
% Low birthweight	6.7	5.5	5.2	5	5.1	7.1
Health Factors- Rank	31	19	17	12	15	n/a
Health Behaviors- Rank	35	18	19	8	4	n/a
% Adult smokers*	18	18	18	16	15	18
% Obese adults	31	31	32	33	31	31
Food environment index		8	7.6	7.4	7.4	7.2
% Physically inactive adults	30	29	25	25	26	23
% Access to exercise opportunities		66	51	31	31	76
% Excessive drinking*	15	15	15	15	14	17
% Driving deaths with alcohol-impairment		10	6	11	11	27
Motor vehicle crash death rate	37					
Sexually transmitted infection rate	71	144	146	130	147	384
Teen birth rate	18	17	18	18	18	36
Clinical Care- Rank	29	25	34	33	31	n/a
% Uninsured	16	14	14	15	12	12
Primary care physicians rate	24	24	32	25	33	75
Dentist rate	22	24	25	25	25	55
Mental health provider rate		49	49	57	50	173
Preventable hospital stays	49	52	47	50	46	52
% Diabetes monitoring	89	90	88	89	91	86
% Mammography screening	72	72	59	63	59	63
Social & Economic Factors- Rank	40	38	31	35	34	n/a
% High school graduation*	90			87		86
% Population with some college	60	62	63	60	58	69
% Unemployed	5.7	5	4.7	4.1	3.9	4.2
% Children in poverty	17	16	16	15	14	17
Income inequality			3.6	3.8	3.9	4.4
% No social-emotional support	14	14				
% Children in single-parent households	19	23	21	22	20	29
Membership associations rate			31.6	30.3	30.3	13.9
Violent crime rate	154	149	112	112	84	348
Injury death rate		80	89	87	94	69
Physical Environment- Rank	42	11	6	8	43	n/a
Daily fine particulate matter*	9.2	9.7	9.7	9.7	8.9	8.5
% Exposed to unsafe drinking water	24	12	0			
Drinking water violations? yes/no				No	No	
% Severe housing problems		8	8	9	11	14
% Limited access to healthy foods	8					
% Driving alone to work		74	73	75	77	82
% Long commute - driving alone		28	25	25	25	20
Access to recreational facilities rate	0					
% Restaurants that are fast food	29					

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 – 2017

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	15%	18%	+
2	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	14%	17%	+
3	Preventable hospital stays	Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	46	52	+
4	Teen births	Teen birth rate per 1,000 female population, ages 15-19	Health Behaviors	18	36	+
5	Some college	Percentage of adults ages 25-44 years with some post-secondary education	Social and Economic Environment	58%	69%	-

Health Outcomes: Drivers with greatest impact on ranking, Marion County, KS – 2017

	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	5.1%	7.1%	+
2	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	7119	6757	+
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	13%	15%	+
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.1	3.2	+
5	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.3	3.1	-

NR: Measure (e.g., premature death) was not ranked this year.

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>.