2020

Marion County

Pop. 11,950

31

Health

Factors

12

Health Outcomes Rank

npty cells: Shade as not used to continue that years

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 <u>County</u> <u>Health Rankings & Roadmaps</u> 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



KANSAS HEALTH INSTITUTE

Informing Policy. Improving Health.

						Kansas
	2016	2017	2018	2019	2020	2020
Number of Counties Ranked	101	102	103	102	104	104
Health Outcomes- Rank	23	21	19	8	12	n/a
Length of life- Rank	28	33	41	26	19	n/a
Premature death (years of potential life lost, per 100,000)	6676	7119	7517	7186	6758	7024
Quality of life- Rank	16	14	11	6	11	n/a
% Reporting poor or fair health, adults	13	13	12	12	15	16
Avg # poor physical health days, adults	3.1	3.3	2.9	2.9	3.4	3.6
Avg # poor mental health days, adults	2.9	3.1	3.2	3.2	3.6	3.7
% Low birthweight, <2,500 grams	5	5.1	5.2	5	5.4	7.1
Health Factors- Rank	12	15	28	36	31	n/a
Health Behaviors- Rank	8	4	10	16	34	n/a
% Adult smokers	16	15	14	14	15	17
% Obese adults age 20 and older	33	31	34	35	40	33
Food environment index, 0 (worst) to 10 (best)	7.4	7.4	7.7	7.7	7.7	6.8
% Physically inactive adults age 20 and older	25	26	31	30	29	25
% Access to exercise opportunities	31	31	69	52	52	80
% Excessive drinking, adults	15	14	15	15	14	19
% Driving deaths with alcohol-involvement	11	11	17	15	17	22
Sexually transmitted infection rate, per 100,000	130	147	139	165	134	465
Teen birth rate, per 1,000 females age 15-19	18	18	17	15	15	26
Clinical Care- Rank	33	31	48	64	42	n/a
% Uninsured, population under age 65	15	12	11	12	11	10
Primary care physicians rate, per 100,000	25	33	25	33	33	77
Dentists rate, per 100,000	25	25	17	25	33	58
Mental health providers rate, per 100,000	57	50	50	58	50	197
Preventable hospital stays rate, per 1,000 [§]	50	46	51			
Preventable hospital stays rate, per 100,000 ^{\$#}				3810	2983	4024
% Diabetes monitoring, adults age 65-75 [§]	89	91	91			
% Mammography screening, females age 67-69	63	59	59			
% Mammography screening, females age 65-74 ^{§#}				39	41	45
% Flu vaccinations [§]				38	37	46
Social & Economic Factors- Rank	35	34	36	44	24	n/a
% High school graduation	87			81	86	87
% Adults age 25-44 with some college	60	58	60	65	66	70
% Population age 16 and older unemployed	4.1	3.9	4.3	3.6	3.1	3.4
% Children in poverty	15	14	13	14	12	15
Income inequality ratio, 80th percentile to 20th	3.8	3.9	3.8	3.9	3.7	4.3
% Children in single-parent households	22	20	16	15	17	29
Membership associations rate, per 10,000	30.3 112	30.3	31.4	28.9	27.5	13.7
Violent crime rate, per 100,000		84	84	100	100	365
Injury death rate, per 100,000		94	82	81	83	74
Physical Environment- Rank		43	69	45	73	n/a
Avg daily density of fine particulate matter		8.9	8.9	8.9	8.9	8.1
Drinking water violations? yes/no	No	No	Yes	No	Yes	
% Households with severe housing problems	9	11	11	11	10	13
% Driving alone to work	75	77	78	78	77	82
% Long commute - driving alone	25	25	25	27	29	21

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for this county.

Health Factors Rank

Health Outcomes Rank

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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,

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, Marion 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	12%	15%	+
2	Adult obesity	% of adults age 20 and older that report a BMI ≥ 30	Health Behaviors	40%	33%	-
3	Preventable hospital stays	# of hospital stays for ambulatory care sensitive conditions per 100,000 Medicare enrollees	Clinical Care	2983	4024	+
4	Adult smoking	% of adults who are current smokers	Health Behaviors	15%	17%	+
5	Excessive drinking	% of adults reporting binge or heavy drinking	Health Behaviors	14%	19%	+

Health Outcomes: Drivers with greatest impact on ranking, Marion 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	6758	7024	+
2	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	5.4%	7.1%	+
3	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	15%	16%	+
4	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.6	3.7	+
5	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.4	3.6	+

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.