

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2019

Hodgeman County

HODGEMAN COUNTY, KANSAS | Pop. 1,842

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
Health Outcomes - Rank	NR	NR	NR	21	18	n/a
Length of life - Rank	NR	NR	NR	50	46	n/a
Premature death (years of potential life lost, per 100,000)						6944
Quality of life - Rank	NR	NR	NR	7	8	n/a
% Reporting poor or fair health, adults* ²⁰¹⁶		12	12	11	11	15
Avg # poor physical health days, adults* ²⁰¹⁶		2.9	2.8	2.6	2.6	3.1
Avg # poor mental health days, adults* ²⁰¹⁶		2.9	2.9	2.9	2.9	3.3
% Low birthweight, <2,500 grams		6.4	6.2	7.1	7.4	7.1
Health Factors - Rank	NR	NR	NR	2	2	n/a
Health Behaviors - Rank	NR	NR	NR	3	2	n/a
% Adult smokers* ²⁰¹⁶		15	14	13	13	17
% Obese adults age 20 and older	31	31	32	32	32	33
Food environment index, 0 (worst) to 10 (best)	5.6	5.4	5.3	8.2	8.2	6.9
% Physically inactive adults age 20 and older	28	27	27	26	24	24
% Access to exercise opportunities	1	1	1	53	54	80
% Excessive drinking, adults* ²⁰¹⁶		16	15	16	16	17
% Driving deaths with alcohol-involvement	40	50	17	17	14	24
Sexually transmitted infection rate, per 100,000			256			418
Teen birth rate, per 1,000 females age 15-19						28
Clinical Care - Rank	NR	NR	NR	28	32	n/a
% Uninsured, population under age 65	15	17	13	12	12	10
Primary care physicians rate, per 100,000	51	51	52	158	160	76
Dentists rate, per 100,000	0	0	0	0	0	57
Mental health providers rate, per 100,000						188
Preventable hospital stays rate, per 1,000 [§]		61	81	96		
Preventable hospital stays rate, per 100,000 ^{§#}					7773	4078
% Diabetes monitoring, adults age 65-75 [§]	72	75	91	91		
% Mammography screening, females age 67-69 [§]		82	70	70		
% Mammography screening, females age 65-74 ^{§#}					62	43
% Flu vaccinations [§]					40	44
Social & Economic Factors - Rank	NR	NR	NR	2	3	n/a
% High school graduation					100	87
% Adults age 25-44 with some college	58	60	68	69	71	70
% Population age 16 and older unemployed	4.1	3.4	3.3	2.9	2.5	3.6
% Children in poverty	14	10	12	7	13	15
Income inequality ratio, 80th percentile to 20th	3.5	3.2	3.5	3.5	3.5	4.3
% Children in single-parent households	16	14	15	9	11	29
Membership associations rate, per 10,000	30.6	25.6	15.7	15.8	21.4	13.7
Violent crime rate, per 100,000	189	189	101	101	78	365
Injury death rate, per 100,000			103	104	127	73
Physical Environment - Rank	NR	NR	NR	26	17	n/a
Avg daily density of fine particulate matter	12.1	12.1	7.5	7.5	7.2	8.1
% Exposed to unsafe drinking water	0					
Drinking water violations? yes/no		No	No	No	No	
% Households with severe housing problems	7	8	8	9	6	13
% Driving alone to work	81	76	77	81	81	82
% Long commute - driving alone	29	28	28	25	26	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, Hodgeman 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	13%	17%	+
2	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	2.5%	3.6%	+
3	Primary care physicians	# of primary care physicians per 100,000 population	Clinical Care	160	76	+
4	Preventable hospital stays	# of hospital stays for ambulatory care sensitive conditions per 100,000 Medicare enrollees	Clinical Care	7773	4078	-
5	High school graduation	% of ninth-grade cohort that graduates in four years	Social and Economic Environment	100%	87%	+

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

	Measure	Description	Outcome Category	County Value	State Value	Impact on Rankings
1	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	2.6	3.1	+
2	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	2.9	3.3	+
3	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	11%	15%	+
4	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	7.4%	7.1%	-
5	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life		6944	NR

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>.