

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2019

Allen County

ALLEN COUNTY, KANSAS | Pop. 12,519

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
Health Outcomes - Rank	87	91	92	84	38	n/a
Length of life - Rank	85	91	96	89	29	n/a
Premature death (years of potential life lost, per 100,000)	9491	10813	10374	9265	7302	6944
Quality of life - Rank	76	70	67	62	60	n/a
% Reporting poor or fair health, adults* ²⁰¹⁶	19	16	17	16	16	15
Avg # poor physical health days, adults* ²⁰¹⁶	4	3.4	3.4	3.4	3.4	3.1
Avg # poor mental health days, adults* ²⁰¹⁶	2.9	3.3	3.3	3.5	3.5	3.3
% Low birthweight, <2,500 grams	6.2	6	5.9	5.6	5.4	7.1
Health Factors - Rank	74	77	87	88	83	n/a
Health Behaviors - Rank	63	70	83	69	70	n/a
% Adult smokers* ²⁰¹⁶	19	17	19	16	16	17
% Obese adults age 20 and older	34	34	34	37	38	33
Food environment index, 0 (worst) to 10 (best)	6.6	6.4	6.3	6.2	6.2	6.9
% Physically inactive adults age 20 and older	29	30	30	30	28	24
% Access to exercise opportunities	69	53	53	77	73	80
% Excessive drinking, adults* ²⁰¹⁶	11	15	14	15	15	17
% Driving deaths with alcohol-involvement	50	41	11	10	7	24
Sexually transmitted infection rate, per 100,000	180	143	274	163	212	418
Teen birth rate, per 1,000 females age 15-19	47	40	37	32	29	28
Clinical Care - Rank	47	55	58	62	62	n/a
% Uninsured, population under age 65	15	14	11	9	9	10
Primary care physicians rate, per 100,000	38	46	46	63	63	76
Dentists rate, per 100,000	53	46	55	55	56	57
Mental health providers rate, per 100,000	130	139	134	126	120	188
Preventable hospital stays rate, per 1,000 [§]	72	71	61	84		
Preventable hospital stays rate, per 100,000 ^{§#}					6372	4078
% Diabetes monitoring, adults age 65-75 [§]	89	87	85	85		
% Mammography screening, females age 67-69 [§]	55	47	43	43		
% Mammography screening, females age 65-74 ^{§#}					34	43
% Flu vaccinations [§]					37	44
Social & Economic Factors - Rank	85	88	91	93	89	n/a
% High school graduation	93	90	90	90	88	87
% Adults age 25-44 with some college	61	63	63	61	65	70
% Population age 16 and older unemployed	5.5	5	5.2	5.9	4.9	3.6
% Children in poverty	26	25	26	22	23	15
Income inequality ratio, 80th percentile to 20th	4.3	4.2	4.5	3.9	4.1	4.3
% Children in single-parent households	35	35	30	32	25	29
Membership associations rate, per 10,000	15.8	14.5	16.3	16.5	16.5	13.7
Violent crime rate, per 100,000	294	294	218	218	319	365
Injury death rate, per 100,000	90	96	86	77	73	73
Physical Environment - Rank	14	5	44	74	50	n/a
Avg daily density of fine particulate matter	8.2	8.2	9.1	9.1	9.5	8.1
% Exposed to unsafe drinking water	0					
Drinking water violations? yes/no		No	No	Yes	No	
% Households with severe housing problems	9	9	10	12	11	13
% Driving alone to work	82	81	80	80	81	82
% Long commute - driving alone	13	14	14	15	15	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, Allen County, KS – 2019

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	4.9%	3.6%	—
2	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	23%	15%	—
3	Adult obesity	% of adults age 20 and older that report a BMI ≥ 30	Health Behaviors	38%	33%	—
4	Preventable hospital stays	# of hospital stays for ambulatory care sensitive conditions per 100,000 Medicare enrollees	Clinical Care	6372	4078	—
5	Uninsured	% of population under age 65 without health insurance	Clinical Care	9%	10%	+

Health Outcomes: Drivers with greatest impact on ranking, Allen 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	5.4%	7.1%	+
2	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	7302	6944	+
3	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.5	3.3	—
4	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.4	3.1	—
5	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	16%	15%	—

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>.