

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2019

Scott County

SCOTT COUNTY, KANSAS | Pop. 4,961

	2015	2016	2017	2018	2019	Kansas 2019
Number of Counties Ranked	101	101	102	103	102	102
Health Outcomes - Rank	92	87	31	6	46	n/a
Length of life - Rank	98	89	30	4	46	n/a
Premature death (years of potential life lost, per 100,000)	11840	10640	7003	4879		6944
Quality of life - Rank	37	59	43	38	42	n/a
% Reporting poor or fair health, adults* ²⁰¹⁶	10	14	14	12	12	15
Avg # poor physical health days, adults* ²⁰¹⁶		3.2	3.1	2.8	2.8	3.1
Avg # poor mental health days, adults* ²⁰¹⁶	2.4	2.9	2.9	2.9	2.9	3.3
% Low birthweight, <2,500 grams	6.8	7.8	7.5	9	8.9	7.1
Health Factors - Rank	35	27	35	24	13	n/a
Health Behaviors - Rank	28	25	13	31	31	n/a
% Adult smokers* ²⁰¹⁶		16	15	13	13	17
% Obese adults age 20 and older	31	31	32	37	38	33
Food environment index, 0 (worst) to 10 (best)	9	8.7	8.9	8.9	8.9	6.9
% Physically inactive adults age 20 and older	30	29	27	30	28	24
% Access to exercise opportunities	75	55	55	81	80	80
% Excessive drinking, adults* ²⁰¹⁶		16	16	17	17	17
% Driving deaths with alcohol-involvement	0	0	0	25	50	24
Sexually transmitted infection rate, per 100,000	243	203	139	256	302	418
Teen birth rate, per 1,000 females age 15-19	52	52	43	34	30	28
Clinical Care - Rank	71	59	87	90	63	n/a
% Uninsured, population under age 65	16	17	14	13	11	10
Primary care physicians rate, per 100,000	61	79	59	81	79	76
Dentists rate, per 100,000	40	39	40	40	40	57
Mental health providers rate, per 100,000	99	79	60	99	101	188
Preventable hospital stays rate, per 1,000 [§]	153	113	138	144		
Preventable hospital stays rate, per 100,000 ^{§#}					6338	4078
% Diabetes monitoring, adults age 65-75 [§]	94	93	92	92		
% Mammography screening, females age 67-69 [§]	76	71	69	69		
% Mammography screening, females age 65-74 ^{§#}					53	43
% Flu vaccinations [§]					27	44
Social & Economic Factors - Rank	8	6	17	9	4	n/a
% High school graduation		93	83	83	97	87
% Adults age 25-44 with some college	61	53	56	60	59	70
% Population age 16 and older unemployed	2.8	2.7	2.8	2.6	2.2	3.6
% Children in poverty	13	13	12	11	11	15
Income inequality ratio, 80th percentile to 20th	3.5	2.9	3.2	3	3.5	4.3
% Children in single-parent households	2	1	6	5	5	29
Membership associations rate, per 10,000	30.4	27.8	25.6	26.2	23.8	13.7
Violent crime rate, per 100,000	263	263	369	369	320	365
Injury death rate, per 100,000	136	130	116	100	84	73
Physical Environment - Rank	101	101	83	48	42	n/a
Avg daily density of fine particulate matter	12.8	12.8	7.4	7.4	7	8.1
% Exposed to unsafe drinking water	100					
Drinking water violations? yes/no		Yes	Yes	No	No	
% Households with severe housing problems	13	11	16	11	12	13
% Driving alone to work	85	89	88	89	86	82
% Long commute - driving alone	21	16	19	16	19	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, Scott 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	2.2%	3.6%	+
3	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	11%	15%	+
4	Children in single-parent households	% of children that live in a household headed by a single parent	Social and Economic Environment	5%	29%	+
5	High school graduation	% of ninth-grade cohort that graduates in four years	Social and Economic Environment	97%	87%	+

Health Outcomes: Drivers with greatest impact on ranking, Scott 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	8.9%	7.1%	-
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 physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	2.8	3.1	+
4	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	12%	15%	+
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>.