

2020

Sedgwick County

Pop. 513,607

83 79

Health Factors Rank

Health Outcomes Rank

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 [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.

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program



KANSAS HEALTH INSTITUTE

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	2016	2017	2018	2019	2020	Kansas 2020
Number of Counties Ranked	101	102	103	102	104	104
Health Outcomes- Rank	69	60	72	76	79	n/a
Length of life- Rank	40	44	43	45	73	n/a
Premature death (years of potential life lost, per 100,000)	7508	7583	7609	7934	8102	7024
Quality of life- Rank	83	70	82	82	88	n/a
% Reporting poor or fair health, adults	14	14	15	15	16	16
Avg # poor physical health days, adults	3.3	3.3	3.2	3.2	3.6	3.6
Avg # poor mental health days, adults	3.3	3.1	3.5	3.5	3.9	3.7
% Low birthweight, <2,500 grams	8.1	8.2	8	8	7.9	7.1
Health Factors- Rank	76	79	87	87	83	n/a
Health Behaviors- Rank	64	71	90	90	73	n/a
% Adult smokers	18	18	19	19	17	17
% Obese adults age 20 and older	31	31	34	34	34	33
Food environment index, 0 (worst) to 10 (best)	6.8	6.8	7.2	7.2	7.2	6.8
% Physically inactive adults age 20 and older	25	23	24	24	26	25
% Access to exercise opportunities	85	85	89	86	85	80
% Excessive drinking, adults	15	15	16	16	16	19
% Driving deaths with alcohol-involvement	35	27	22	21	21	22
Sexually transmitted infection rate, per 100,000	566	539	520	555	594	465
Teen birth rate, per 1,000 females age 15-19	50	47	40	36	33	26
Clinical Care- Rank	16	16	23	15	9	n/a
% Uninsured, population under age 65	16	13	14	11	11	10
Primary care physicians rate, per 100,000	86	87	87	87	87	77
Dentists rate, per 100,000	57	57	59	60	63	58
Mental health providers rate, per 100,000	208	187	195	207	222	197
Preventable hospital stays rate, per 1,000 [§]	39	35	34			
Preventable hospital stays rate, per 100,000 ^{§#}				3097	2686	4024
% Diabetes monitoring, adults age 65-75 [§]	86	87	87			
% Mammography screening, females age 67-69 [§]	62	61	61			
% Mammography screening, females age 65-74 ^{§#}				40	42	45
% Flu vaccinations [§]				48	50	46
Social & Economic Factors- Rank	90	90	88	91	93	n/a
% High school graduation	83	82	82	81	82	87
% Adults age 25-44 with some college	67	67	67	68	67	70
% Population age 16 and older unemployed	5.4	4.8	4.8	4.2	3.8	3.4
% Children in poverty	19	21	18	18	17	15
Income inequality ratio, 80th percentile to 20th	4.5	4.5	4.6	4.6	4.5	4.3
% Children in single-parent households	33	34	35	35	34	29
Membership associations rate, per 10,000	9.9	10	10	10	9.9	13.7
Violent crime rate, per 100,000	648	622	622	725	725	365
Injury death rate, per 100,000	68	72	74	78	81	74
Physical Environment- Rank	97	100	84	98	79	n/a
Avg daily density of fine particulate matter	9.8	9.9	9.9	10	10	8.1
Drinking water violations? yes/no	Yes	Yes	No	Yes	No	
% Households with severe housing problems	14	14	14	14	13	13
% Driving alone to work	85	85	85	85	84	82
% Long commute - driving alone	15	15	15	15	15	21

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785.233.5443

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 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, Sedgwick County, KS – 2020

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	3.8%	3.4%	—
2	Violent crime	# of reported violent crime offenses per 100,000 population	Social and Economic Environment	725	365	—
3	Preventable hospital stays	# of hospital stays for ambulatory care sensitive conditions per 100,000 Medicare enrollees	Clinical Care	2686	4024	+
4	High school graduation	% of ninth-grade cohort that graduates in four years	Social and Economic Environment	82%	87%	—
5	Adult smoking	% of adults who are current smokers	Health Behaviors	17%	17%	—

Health Outcomes: Drivers with greatest impact on ranking, Sedgwick County, KS – 2020

	Measure	Description	Outcome Category	County Value	State Value	Impact on Ranking
1	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	7.9%	7.1%	—
2	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.9	3.7	—
3	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.6	3.6	—
4	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	8102	7024	—
5	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	16%	16%	—

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>.