

Republic County

37

Health Factors Rank

96

Health Outcomes Rank

Population: 4,636



KANSAS HEALTH INSTITUTE

Informing Policy. Improving Health.

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

khi.org | countyhealthrankings.org

2021

	2017	2018	2019	2020	2021	Kansas 2021
Number of Counties Ranked	102	103	102	104	104	104
Health Outcomes - Rank	100	103	95	92	96	N/A
Length of life - Rank	100	102	94	85	103	N/A
Premature death (years of potential life lost, per 100,000)	11113	12104	10150	9052	12136	7079
Quality of life - Rank	87	100	85	94	52	N/A
% Reporting poor or fair health, adults [#]					15	16
Average number of poor physical health days, adults [#]					4	4
Average number of poor mental health days, adults [#]					4	4
% Low birthweight, <2,500 grams	8.5	10.2	8.4	8.7	7.9	7.2
Health Factors - Rank	25	25	33	28	37	N/A
Health Behaviors - Rank	28	41	45	25	31	N/A
% Smokers, adults [#]					19	18
% Obese, adults age 20 and older	31	35	38	35	35	33
Food environment index, 0 (worst) to 10 (best)	7.4	7.7	7.8	7.6	7.7	6.7
% Physically inactive, adults age 20 and older	34	34	27	30	31	24
% Access to exercise opportunities	44	55	55	47	47	80
% Excessive drinking, adults [#]					21	18
% Driving deaths with alcohol-involvement	14	17	25	0	0	20
Sexually transmitted infection rate, per 100,000 population	187	104	127			489
Teen birth rate, per 1,000 females age 15-19	33	27	25	19	13	24
Clinical Care - Rank	55	33	45	40	51	N/A
% Uninsured, population under age 65	12	11	10	10	10	10
Primary care physicians rate, per 100,000 population	83	85	85	85	64	78
Dentists rate, per 100,000 population	21	21	21	21	22	60
Mental health providers rate, per 100,000 population	21	21	43	43	43	205
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]			5675	5348	5354	3959
% Mammography screening, female Medicare enrollees age 65-74 [#]			39	41	42	45
% Flu vaccinations, Medicare enrollees			46	49	44	49
Social & Economic Factors - Rank	19	12	23	28	33	N/A
% High school completion, adults age 25 and older [@]					96	91
% With some college, adults age 25-44	71	73	74	70	66	70
% Unemployed, population age 16 and older	2.8	2.9	2.8	2.7	2.6	3.2
% Children in poverty	17	17	16	15	18	14
Income inequality ratio, 80th to 20th percentile	4	3.7	4	3.7	3.8	4.3
% Children in single-parent households [#]					17	21
Membership associations rate, per 10,000 population	47.9	48.7	48.9	34.1	34.3	13.6
Violent crime rate, per 100,000 population	158	158	169	169	169	365
Injury death rate, per 100,000 population	124	117	139	127	124	76
Physical Environment - Rank	38	67	58	64	72	N/A
Average daily density of fine particulate matter	8.8	8.8	8	8	6.6	6.7
Drinking water violations? yes/no	No	Yes	Yes	Yes	Yes	
% Households with severe housing problems	8	8	8	8	9	13
% Driving alone to work	81	81	81	84	84	82
% Long commute - driving alone	16	19	20	22	24	21

Empty cells: Shaded cells indicate data are unavailable or omitted due to methodology changes. 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.

[#]The data sources or calculation of these measures has changed over time making comparisons with similar measures in prior years unreliable so the data have been omitted.

[@]Represents new measure for 2021.

Please refer to the [County Health Rankings & Roadmaps](#) to find out more about the indicator changes.

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, Republic County, KS - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Adult smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	19%	18%	+
2	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	2.6%	3.2%	+
3	High school completion	Percentage of adults ages 25 and over with a high school diploma or equivalent.	Social and Economic Environment	96%	91%	+
4	Social associations	Number of membership associations per 10,000 population.	Social and Economic Environment	34.3	13.6	+
5	Excessive drinking	Percentage of adults reporting binge or heavy drinking (age-adjusted).	Health Behaviors	21%	18%	-

Health Outcomes: Drivers with the greatest impact on ranking, Republic County, KS - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	12136	7079	-
2	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	7.9%	7.2%	-
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	15%	16%	+
4	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	+
5	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	+

NR: Measure (e.g., premature death) could not be reported for this county or not applicable at the state level.

+ 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>.