Republic County 23 58 **Health Factors Rank Health Outcomes Rank**

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County Health Rankings & Roadmaps

A Robert Wood Johnson Foundation program

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Population: 4,662



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.

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

The data source or calculation of this measures has changed over time, making comparisons with similar measures in prior years unreliable so the data have been omitted.

> Represents new measure added in 2019.

@ Represents new measure added in 2021.

a Source data have not been updated since the 2018 **County Health** Rankings Release.

						Kansas
Number of Counties Ranked	2018	2019 102	2020 104	2021 104	2022 104	2022 104
Health Outcomes - Rank	103	95	92	96	58	N/A
Length of life - Rank	102 12104	94	85	103	97 10568	N/A
Premature death (years of potential life lost, per 100,000)		10150	9052 94	12136		7458
Quality of life - Rank	100	85	94	52	15	N/A
% Reporting poor or fair health, adults [#]				15	16	17
Average number of poor physical health days, adults $\#$				4	4	4
Average number of poor mental health days, adults [#]				4	4	5
% Low birthweight, <2,500 grams	10.2	8.4	8.7	7.9	5.6	7.2
Health Factors - Rank	25	33	28	37	23	N/A
Health Behaviors - Rank	41	45	25	31	31	N/A
% Smokers, adults [#]				19	18	17
% Obese, adults age 20 and older $^{\#}$					37	36
Food environment index, 0 (worst) to 10 (best)	7.7	7.8	7.6	7.7	8.0	6.7
% Physically inactive, adults age 20 and older [#]					29	27
% Access to exercise opportunities	55	55	47	47	46	73
% Excessive drinking, adults [#]				21	19	20
% Driving deaths with alcohol-involvement	17	25	0	0	0	19
Sexually transmitted infection rate, per 100,000 population	104	127				525
Teen birth rate, per 1,000 females age 15-19	27	25	19	13		22
Clinical Care - Rank	33	45	40	51	55	N/A
% Uninsured, population under age 65	11	10	10	10	12	11
Primary care physicians rate, per 100,000 population	85	85	85	64	65	79
Dentists rate, per 100,000 population	21	21	21	22	22	61
Mental health providers rate, per 100,000 population	21	43	43	43	88	214
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]		5675	5348	5354	4364	3645
% Mammography screening, Medicare females age 65-74 [#]		39	41	42	39	46
% Flu vaccinations, Medicare enrollees^		46	49	44	47	49
Social & Economic Factors - Rank	12	23	28	33	9	N/A
% High school completion, adults age 25 and older $^{@}$				96	96	91
% With some college, adults age 25-44	73	74	70	66	72	71
% Unemployed, population age 16 and older	2.9	2.8	2.7	2.6	3.3	5.9
% Children in poverty	17	16	15	18	13	13
Income inequality ratio, 80th to 20th percentile	3.7	4.0	3.7	3.8	3.5	4.3
% Children in single-parent households [#]				17	18	21
Membership associations rate, per 10,000 population	48.7	48.9	34.1	34.3	34.5	13.5
Violent crime rate, per 100,000 population ^{$lpha$}	158	169	169	169	169	365
Injury death rate, per 100,000 population	117	139	127	124	108	78
Physical Environment- Rank	67	58	64	72	78	N/A
Average daily density of fine particulate matter	8.8	8.0	8.0	6.6	7.4	7.5
Drinking water violations?	Yes	Yes	Yes	Yes	Yes	
% Households with severe housing problems	8	8	8	9	10	13
% Driving alone to work	81	81	84	84	83	81
% Long commute - driving alone	19	20	22	24	26	22

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 Wyatt Beckman at (785) 233-5443 or email at wbeckman@khi.org.

Republic County

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 - 2022

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	3.3%	5.9%	+
2	High school completion	Percentage of adults ages 25 and over with a high school diploma or equivalent.	Social and Economic Environment	96%	91%	+
3	Social associations	Number of membership associations per 10,000 population.	Social and Economic Environment	34.5	13.5	+
4	Children in poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	13%	13%	+
5	Alcohol-impaired driving deaths	Percentage of driving deaths with alcohol involvement.	Health Behaviors	0%	19%	+

Health Outcomes: Drivers with the greatest impact on ranking, Republic County, KS - 2022

	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	10568	7458	-
2	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	5.6%	7.2%	+
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	16%	17%	+
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	5	+

NR: Measure 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. Drivers are provided in order of impact on ranking for this year. For more information on the calculation of score and rankings, please visit: <u>http://bit.ly/CHRzscores.</u>

