

# Republic County



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Health Factors Rank

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Health Outcomes Rank

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

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Population: 4,662

2023

Empty cells: Shaded cells indicate measures were new additions (@), omitted due to methodology change (#), or are unavailable due to low reliability.

Δ: Source data have not been updated since the 2022 County Health Rankings Release.

N/A: State is not ranked against counties.

	2019	2020	2021	2022	2023	Kansas 2023
Number of Counties Ranked	102	104	104	104	104	104
<b>Health Outcomes- Rank</b>	<b>95</b>	<b>92</b>	<b>96</b>	<b>58</b>	<b>56</b>	<b>N/A</b>
Length of Life- Rank	94	85	103	97	97	N/A
Premature death (years of potential life lost, per 100,000) <sup>Δ</sup>	10150	9052	12136	10568	10568	7458
Quality of Life- Rank	85	94	52	15	14	N/A
% Reporting poor or fair health, adults <sup>#</sup>			15	16	12	13
Average number of poor physical health days, adults <sup>#</sup>			4	4	3	3
Average number of poor mental health days, adults <sup>#</sup>			4	4	4	4
% Low birthweight, <2,500 grams <sup>Δ</sup>	8.4	8.7	7.9	5.6	5.6	7.2
<b>Health Factors- Rank</b>	<b>33</b>	<b>28</b>	<b>37</b>	<b>23</b>	<b>11</b>	<b>N/A</b>
Health Behaviors- Rank	45	25	31	31	9	N/A
% Smokers, adults <sup>#</sup>			19	18	18	17
% Obese, adults age 20 and older <sup>#</sup>				37	37	36
Food environment index, 0 (worst) to 10 (best)	7.8	7.6	7.7	8	8.4	7
% Physically inactive, adults age 20 and older <sup>#</sup>				29	21	21
% Access to exercise opportunities <sup>#</sup>					50	80
% Excessive drinking, adults <sup>#</sup>			21	19	19	20
% Driving deaths with alcohol-involvement <sup>Δ</sup>	25	0	0	0	0	19
Sexually transmitted infection rate, per 100,000 population	127				86	502
Teen birth rate, per 1,000 females age 15-19 <sup>Δ</sup>	25	19	13			22
<b>Clinical Care- Rank</b>	<b>45</b>	<b>40</b>	<b>51</b>	<b>55</b>	<b>30</b>	<b>N/A</b>
% Uninsured, population under age 65	10	10	10	12	9	10
Primary care physicians rate, per 100,000 population	85	85	64	65	66	79
Dentists rate, per 100,000 population	21	21	22	22	21	62
Mental health providers rate, per 100,000 population	43	43	43	88	86	224
Preventable hospital stays rate, per 100,000 Medicare enrollees	5675	5348	5354	4364	2423	2708
% Mammography screening, Medicare females age 65-74	39	41	42	39	34	42
% Flu vaccinations, Medicare enrollees	46	49	44	47	48	51
<b>Social &amp; Economic Factors- Rank</b>	<b>23</b>	<b>28</b>	<b>33</b>	<b>9</b>	<b>20</b>	<b>N/A</b>
% High school completion, adults age 25 and older <sup>@</sup>			96	96	95	92
% With some college, adults age 25-44	74	70	66	72	73	71
% Unemployed, population age 16 and older	2.8	2.7	2.6	3.3	2.3	3.2
% Children in poverty	16	15	18	13	13	14
Income inequality ratio, 80th to 20th percentile	4	3.7	3.8	3.5	3.9	4.4
% Children in single-parent households <sup>#</sup>			17	18	17	21
Membership associations rate, per 10,000 population	48.9	34.1	34.3	34.5	33.1	13.2
Injury death rate, per 100,000 population <sup>Δ</sup>	139	127	124	108	108	78
<b>Physical Environment- Rank</b>	<b>58</b>	<b>64</b>	<b>72</b>	<b>78</b>	<b>85</b>	<b>N/A</b>
Average daily density of fine particulate matter	8	8	6.6	7.4	6.6	6.7
Drinking water violations?	Yes	Yes	Yes	Yes	Yes	
% Households with severe housing problems	8	8	9	10	10	13
% Driving alone to work	81	84	84	83	86	79
% Long commute - driving alone	20	22	24	26	25	22

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 - 2023

	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	18%	17%	+
2	Uninsured	Percentage of population under age 65 without health insurance.	Clinical Care	9%	10%	+
3	High School Completion	Percentage of adults ages 25 and over with a high school diploma or equivalent.	Social and Economic Environment	95%	92%	+
4	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	2.3%	3.2%	+
5	Social Associations	Number of membership associations per 10,000 population.	Social and Economic Environment	33.1	13.2	+

#### Health Outcomes: Drivers with the greatest impact on ranking, Republic County, KS - 2023

	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 Physical Health Days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	3	3	+
4	Poor or Fair Health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	12%	13%	+
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 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: <https://bit.ly/2023CHRzScores>. For more information on measure source, ranking weight and year(s), please visit <https://bit.ly/CHRinfo>.*



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