

# Wabaunsee County



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

9

Health Factors Rank

5

Health Outcomes Rank

Population: 6,966

20  
23

**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>4</b>	<b>7</b>	<b>6</b>	<b>4</b>	<b>5</b>	<b>N/A</b>
Length of Life- Rank	10	20	24	28	28	N/A
Premature death (years of potential life lost, per 100,000) <sup>Δ</sup>	6184	6813	6930	7463	7463	7458
Quality of Life- Rank	4	4	2	2	3	N/A
% Reporting poor or fair health, adults <sup>#</sup>			14	15	11	13
Average number of poor physical health days, adults <sup>#</sup>			3	3	3	3
Average number of poor mental health days, adults <sup>#</sup>			4	4	4	4
% Low birthweight, <2,500 grams <sup>Δ</sup>	5.7	5.7	5.1	4.8	4.8	7.2
<b>Health Factors- Rank</b>	<b>6</b>	<b>4</b>	<b>9</b>	<b>13</b>	<b>9</b>	<b>N/A</b>
Health Behaviors- Rank	11	12	14	49	21	N/A
% Smokers, adults <sup>#</sup>			18	17	17	17
% Obese, adults age 20 and older <sup>#</sup>				36	37	36
Food environment index, 0 (worst) to 10 (best)	7.6	7.6	7.5	7.7	7.8	7
% Physically inactive, adults age 20 and older <sup>#</sup>				27	22	21
% Access to exercise opportunities <sup>#</sup>					14	80
% Excessive drinking, adults <sup>#</sup>			20	22	21	20
% Driving deaths with alcohol-involvement <sup>Δ</sup>	13	15	14	41	41	19
Sexually transmitted infection rate, per 100,000 population	173	306	262	216	245	502
Teen birth rate, per 1,000 females age 15-19 <sup>Δ</sup>	22	22	19	15	15	22
<b>Clinical Care- Rank</b>	<b>19</b>	<b>16</b>	<b>16</b>	<b>16</b>	<b>26</b>	<b>N/A</b>
% Uninsured, population under age 65	8	7	8	8	10	10
Primary care physicians rate, per 100,000 population	29	29	43	43	43	79
Dentists rate, per 100,000 population						62
Mental health providers rate, per 100,000 population	58	58	72	72	72	224
Preventable hospital stays rate, per 100,000 Medicare enrollees	3483	3459	3842	3443	3036	2708
% Mammography screening, Medicare females age 65-74	50	47	50	46	47	42
% Flu vaccinations, Medicare enrollees	45	48	48	48	56	51
<b>Social &amp; Economic Factors- Rank</b>	<b>8</b>	<b>8</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>N/A</b>
% High school completion, adults age 25 and older <sup>@</sup>			95	96	96	92
% With some college, adults age 25-44	73	77	78	75	74	71
% Unemployed, population age 16 and older	3.2	3.2	3.2	4.2	2.5	3.2
% Children in poverty	10	11	9	9	8	14
Income inequality ratio, 80th to 20th percentile	3.2	3.5	3.4	3.2	3.3	4.4
% Children in single-parent households <sup>#</sup>			16	17	14	21
Membership associations rate, per 10,000 population	20.3	16	14.5	14.4	11.6	13.2
Injury death rate, per 100,000 population <sup>Δ</sup>	89	101	107	90	90	78
<b>Physical Environment- Rank</b>	<b>54</b>	<b>49</b>	<b>64</b>	<b>68</b>	<b>69</b>	<b>N/A</b>
Average daily density of fine particulate matter	8.9	8.9	7.1	8.5	8.1	6.7
Drinking water violations?	No	No	Yes	Yes	Yes	
% Households with severe housing problems	11	9	8	7	7	13
% Driving alone to work	78	76	75	73	73	79
% Long commute - driving alone	48	48	49	48	46	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, Wabaunsee 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	17%	17%	+
2	Children in Poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	8%	14%	+
3	High School Completion	Percentage of adults ages 25 and over with a high school diploma or equivalent.	Social and Economic Environment	96%	92%	+
4	Some College	Percentage of adults ages 25-44 with some post-secondary education.	Social and Economic Environment	74%	71%	+
5	Excessive Drinking	Percentage of adults reporting binge or heavy drinking (age-adjusted).	Health Behaviors	21%	20%	-

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

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Low Birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	4.8%	7.2%	+
2	Premature Death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	7463	7458	+
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	11%	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>.*



CONTINUE THE JOURNEY

Explore resources and strategies  
to move with data to action.



SCAN FOR MORE INFORMATION

TAKE ACTION TO IMPROVE HEALTH IN YOUR COMMUNITY