

# Barton County



KANSAS HEALTH INSTITUTE  
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# 70

# 74

Health Factors Rank

Health Outcomes Rank

Population: 25,216

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

khi.org | countyhealthrankings.org

# 2022

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.

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

	2018	2019	2020	2021	2022	Kansas 2022
Number of Counties Ranked	103	102	104	104	104	104
<b>Health Outcomes - Rank</b>	<b>67</b>	<b>70</b>	<b>56</b>	<b>59</b>	<b>74</b>	<b>N/A</b>
<b>Length of life - Rank</b>	<b>33</b>	<b>34</b>	<b>30</b>	<b>33</b>	<b>74</b>	<b>N/A</b>
Premature death (years of potential life lost, per 100,000)	7161	7474	7475	7405	8663	7458
<b>Quality of life - Rank</b>	<b>85</b>	<b>90</b>	<b>74</b>	<b>76</b>	<b>73</b>	<b>N/A</b>
% Reporting poor or fair health, adults <sup>#</sup>				19	20	17
Average number of poor physical health days, adults <sup>#</sup>				4	4	4
Average number of poor mental health days, adults <sup>#</sup>				5	5	5
% Low birthweight, <2,500 grams	6.9	6.9	6.6	7.0	6.9	7.2
<b>Health Factors - Rank</b>	<b>84</b>	<b>81</b>	<b>86</b>	<b>74</b>	<b>70</b>	<b>N/A</b>
<b>Health Behaviors - Rank</b>	<b>84</b>	<b>81</b>	<b>83</b>	<b>76</b>	<b>61</b>	<b>N/A</b>
% Smokers, adults <sup>#</sup>				21	19	17
% Obese, adults age 20 and older <sup>#</sup>					37	36
Food environment index, 0 (worst) to 10 (best)	7.6	7.6	7.5	7.3	7.0	6.7
% Physically inactive, adults age 20 and older <sup>#</sup>					32	27
% Access to exercise opportunities	69	75	75	75	64	73
% Excessive drinking, adults <sup>#</sup>				18	18	20
% Driving deaths with alcohol-involvement	19	14	16	15	6	19
Sexually transmitted infection rate, per 100,000 population	398	358	389	336	485	525
Teen birth rate, per 1,000 females age 15-19	39	37	34	32	32	22
<b>Clinical Care - Rank</b>	<b>43</b>	<b>55</b>	<b>64</b>	<b>52</b>	<b>57</b>	<b>N/A</b>
% Uninsured, population under age 65	13	12	13	12	13	11
Primary care physicians rate, per 100,000 population	55	56	53	57	58	79
Dentists rate, per 100,000 population	45	45	50	47	55	61
Mental health providers rate, per 100,000 population	198	215	226	237	249	214
Preventable hospital stays rate, per 100,000 Medicare enrollees <sup>#</sup>		4126	4460	3755	4015	3645
% Mammography screening, Medicare females age 65-74 <sup>#</sup>		42	41	40	44	46
% Flu vaccinations, Medicare enrollees <sup>α</sup>		32	31	32	31	49
<b>Social &amp; Economic Factors - Rank</b>	<b>85</b>	<b>83</b>	<b>86</b>	<b>78</b>	<b>76</b>	<b>N/A</b>
% High school completion, adults age 25 and older <sup>@</sup>				89	89	91
% With some college, adults age 25-44	55	56	58	61	60	71
% Unemployed, population age 16 and older	4.7	3.6	3.3	3.1	4.6	5.9
% Children in poverty	19	19	19	17	15	13
Income inequality ratio, 80th to 20th percentile	4.1	4.3	4.4	4.4	4.4	4.3
% Children in single-parent households <sup>#</sup>				23	25	21
Membership associations rate, per 10,000 population	21.8	21.3	20.4	19.1	20.6	13.5
Violent crime rate, per 100,000 population <sup>α</sup>	386	364	364	364	364	365
Injury death rate, per 100,000 population	81	77	75	81	83	78
<b>Physical Environment- Rank</b>	<b>68</b>	<b>40</b>	<b>46</b>	<b>34</b>	<b>42</b>	<b>N/A</b>
Average daily density of fine particulate matter	8.2	7.9	7.9	6.1	7.1	7.5
Drinking water violations?	Yes	No	No	No	No	
% Households with severe housing problems	12	12	12	12	11	13
% Driving alone to work	82	82	84	84	86	81
% Long commute - driving alone	13	12	11	10	11	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, Barton County, KS - 2022

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Driving alone to work	Percentage of the workforce that drives alone to work.	Physical Environment	86%	81%	-
2	Some college	Percentage of adults ages 25-44 with some post-secondary education.	Social and Economic Environment	60%	71%	-
3	Excessive drinking	Percentage of adults reporting binge or heavy drinking (age-adjusted).	Health Behaviors	18%	20%	+
4	Alcohol-impaired driving deaths	Percentage of driving deaths with alcohol involvement.	Health Behaviors	6%	19%	+
5	Violent crime	Number of reported violent crime offenses per 100,000 population.	Social and Economic Environment	364	365	-

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

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	-
2	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	20%	17%	-
3	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	6.9%	7.2%	-
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	5	5	-
5	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	8663	7458	-

**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: <http://bit.ly/CHRzscores>.*



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