

# Brown County

# 76

Health Factors Rank

# 85

Health Outcomes Rank

Population: 9,564



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# 2021

	2017	2018	2019	2020	2021	Kansas 2021
Number of Counties Ranked	102	103	102	104	104	104
<b>Health Outcomes - Rank</b>	<b>87</b>	<b>58</b>	<b>67</b>	<b>78</b>	<b>85</b>	<b>N/A</b>
Length of life - Rank	94	35	44	98	94	N/A
Premature death (years of potential life lost, per 100,000)	10249	7269	7916	9985	10060	7079
Quality of life - Rank	55	76	72	34	50	N/A
% Reporting poor or fair health, adults <sup>#</sup>					18	16
Average number of poor physical health days, adults <sup>#</sup>					4	4
Average number of poor mental health days, adults <sup>#</sup>					5	4
% Low birthweight, <2,500 grams	5.8	6.1	5.9	5.4	5.2	7.2
<b>Health Factors - Rank</b>	<b>82</b>	<b>79</b>	<b>69</b>	<b>70</b>	<b>76</b>	<b>N/A</b>
Health Behaviors - Rank	90	83	82	82	95	N/A
% Smokers, adults <sup>#</sup>					21	18
% Obese, adults age 20 and older	30	33	34	37	40	33
Food environment index, 0 (worst) to 10 (best)	7.5	7.8	7.9	7.9	7.9	6.7
% Physically inactive, adults age 20 and older	30	30	31	33	34	24
% Access to exercise opportunities	44	45	56	56	56	80
% Excessive drinking, adults <sup>#</sup>					18	18
% Driving deaths with alcohol-involvement	30	23	23	21	29	20
Sexually transmitted infection rate, per 100,000 population	230	214	225	249	249	489
Teen birth rate, per 1,000 females age 15-19	55	45	45	40	38	24
Clinical Care - Rank	74	67	12	17	28	N/A
% Uninsured, population under age 65	14	11	11	11	10	10
Primary care physicians rate, per 100,000 population	112	113	124	104	104	78
Dentists rate, per 100,000 population	31	41	41	42	52	60
Mental health providers rate, per 100,000 population	276	289	311	344	335	205
Preventable hospital stays rate, per 100,000 Medicare enrollees <sup>#</sup>			2592	2321	3037	3959
% Mammography screening, female Medicare enrollees age 65-74 <sup>#</sup>			41	38	36	45
% Flu vaccinations, Medicare enrollees			29	26	28	49
Social & Economic Factors - Rank	74	61	74	72	74	N/A
% High school completion, adults age 25 and older <sup>@</sup>					93	91
% With some college, adults age 25-44	57	60	59	62	61	70
% Unemployed, population age 16 and older	4	3.9	3.2	3	3.2	3.2
% Children in poverty	23	20	21	20	21	14
Income inequality ratio, 80th to 20th percentile	4.1	3.8	3.4	3.6	3.5	4.3
% Children in single-parent households <sup>#</sup>					25	21
Membership associations rate, per 10,000 population	21.4	22.5	21.7	23.9	22.9	13.6
Violent crime rate, per 100,000 population	187	187	213	213	213	365
Injury death rate, per 100,000 population	79	83	76	85	93	76
Physical Environment - Rank	77	85	83	82	70	N/A
Average daily density of fine particulate matter	9.3	9.3	9.4	9.4	7.4	6.7
Drinking water violations? yes/no	Yes	Yes	Yes	Yes	Yes	
% Households with severe housing problems	11	12	11	9	9	13
% Driving alone to work	80	81	81	81	79	82
% Long commute - driving alone	17	17	19	20	20	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.

<sup>#</sup>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.

<sup>@</sup>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, Brown County, KS - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Children in poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	21%	14%	-
2	Adult obesity	Percentage of the adult population (age 20 and older) that reports a body mass index (BMI) greater than or equal to 30 kg/m2.	Health Behaviors	40%	33%	-
3	Adult smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	21%	18%	-
4	Preventable hospital stays	Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees.	Clinical Care	3037	3959	+
5	Physical inactivity	Percentage of adults age 20 and over reporting no leisure-time physical activity.	Health Behaviors	34%	24%	-

#### Health Outcomes: Drivers with the greatest impact on ranking, Brown 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	10060	7079	-
2	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	5.2%	7.2%	+
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	-
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	5	4	-
5	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	18%	16%	-

**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>.*