

Bourbon County



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County Health Rankings & Roadmaps

Building a Culture of Health, County by County

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Health Factors Rank

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Health Outcomes Rank

Population: 14,534

2021

	2017	2018	2019	2020	2021	Kansas 2021
Number of Counties Ranked	102	103	102	104	104	104
Health Outcomes - Rank	85	93	86	93	90	N/A
Length of life - Rank	73	81	82	78	80	N/A
Premature death (years of potential life lost, per 100,000)	8180	8872	8921	8591	8683	7079
Quality of life - Rank	95	98	81	100	99	N/A
% Reporting poor or fair health, adults [#]					19	16
Average number of poor physical health days, adults [#]					4	4
Average number of poor mental health days, adults [#]					5	4
% Low birthweight, <2,500 grams	7.2	7.3	6	7.3	6.9	7.2
Health Factors - Rank	93	96	98	91	92	N/A
Health Behaviors - Rank	95	98	101	92	92	N/A
% Smokers, adults [#]					23	18
% Obese, adults age 20 and older	34	35	36	35	37	33
Food environment index, 0 (worst) to 10 (best)	6.8	7	7.1	7.1	6.9	6.7
% Physically inactive, adults age 20 and older	28	31	30	32	27	24
% Access to exercise opportunities	44	53	43	43	43	80
% Excessive drinking, adults [#]					17	18
% Driving deaths with alcohol-involvement	31	27	27	0	0	20
Sexually transmitted infection rate, per 100,000 population	168	129	381	325	285	489
Teen birth rate, per 1,000 females age 15-19	54	51	48	43	38	24
Clinical Care - Rank	37	49	46	32	25	N/A
% Uninsured, population under age 65	12	11	10	10	10	10
Primary care physicians rate, per 100,000 population	61	54	68	54	48	78
Dentists rate, per 100,000 population	27	27	27	27	28	60
Mental health providers rate, per 100,000 population	75	75	75	55	69	205
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]			5649	4004	3250	3959
% Mammography screening, female Medicare enrollees age 65-74 [#]			41	45	47	45
% Flu vaccinations, Medicare enrollees			47	47	51	49
Social & Economic Factors - Rank	95	95	98	98	97	N/A
% High school completion, adults age 25 and older [@]					91	91
% With some college, adults age 25-44	62	62	60	62	59	70
% Unemployed, population age 16 and older	4.9	5.1	4.5	4.2	4.2	3.2
% Children in poverty	27	25	26	23	22	14
Income inequality ratio, 80th to 20th percentile	5.1	4.5	4.6	4.6	4.3	4.3
% Children in single-parent households [#]					18	21
Membership associations rate, per 10,000 population	19.6	19	17.1	14.2	15	13.6
Violent crime rate, per 100,000 population	531	531	522	522	522	365
Injury death rate, per 100,000 population	82	68	72	68	70	76
Physical Environment - Rank	84	54	52	54	77	N/A
Average daily density of fine particulate matter	9.2	9.2	9.5	9.5	7.6	6.7
Drinking water violations? yes/no	Yes	No	No	No	Yes	
% Households with severe housing problems	11	11	12	13	12	13
% Driving alone to work	83	80	79	76	76	82
% Long commute - driving alone	23	22	20	21	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.

[#]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.

[@]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, Bourbon County, KS - 2021

	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	4.2%	3.2%	-
2	Adult smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	23%	18%	-
3	Children in poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	22%	14%	-
4	Violent crime	Number of reported violent crime offenses per 100,000 population.	Social and Economic Environment	522	365	-
5	Preventable hospital stays	Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees.	Clinical Care	3250	3959	+

Health Outcomes: Drivers with the greatest impact on ranking, Bourbon County, KS - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	5	4	-
2	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	8683	7079	-
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 or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	19%	16%	-
5	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	6.9%	7.2%	-

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>.