

Bourbon County



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87

Health Factors Rank

95

Health Outcomes Rank

Population: 14,323

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

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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
Health Outcomes - Rank	93	86	93	90	95	N/A
Length of life - Rank	81	82	78	80	78	N/A
Premature death (years of potential life lost, per 100,000)	8872	8921	8591	8683	9254	7458
Quality of life - Rank	98	81	100	99	98	N/A
% Reporting poor or fair health, adults [#]				19	20	17
Average number of poor physical health days, adults [#]				4	4	4
Average number of poor mental health days, adults [#]				5	5	5
% Low birthweight, <2,500 grams	7.3	6.0	7.3	6.9	7.4	7.2
Health Factors - Rank	96	98	91	92	87	N/A
Health Behaviors - Rank	98	101	92	92	90	N/A
% Smokers, adults [#]				23	20	17
% Obese, adults age 20 and older [#]					40	36
Food environment index, 0 (worst) to 10 (best)	7.0	7.1	7.1	6.9	6.7	6.7
% Physically inactive, adults age 20 and older [#]					31	27
% Access to exercise opportunities	53	43	43	43	42	73
% Excessive drinking, adults [#]				17	18	20
% Driving deaths with alcohol-involvement	27	27	0	0	0	19
Sexually transmitted infection rate, per 100,000 population	129	381	325	285	310	525
Teen birth rate, per 1,000 females age 15-19	51	48	43	38	36	22
Clinical Care - Rank	49	46	32	25	34	N/A
% Uninsured, population under age 65	11	10	10	10	11	11
Primary care physicians rate, per 100,000 population	54	68	54	48	55	79
Dentists rate, per 100,000 population	27	27	27	28	28	61
Mental health providers rate, per 100,000 population	75	75	55	69	69	214
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]		5649	4004	3250	3487	3645
% Mammography screening, Medicare females age 65-74 [#]		41	45	47	43	46
% Flu vaccinations, Medicare enrollees ^α		47	47	51	44	49
Social & Economic Factors - Rank	95	98	98	97	94	N/A
% High school completion, adults age 25 and older [@]				91	91	91
% With some college, adults age 25-44	62	60	62	59	56	71
% Unemployed, population age 16 and older	5.1	4.5	4.2	4.2	5.6	5.9
% Children in poverty	25	26	23	22	21	13
Income inequality ratio, 80th to 20th percentile	4.5	4.6	4.6	4.3	4.2	4.3
% Children in single-parent households [#]				18	14	21
Membership associations rate, per 10,000 population	19.0	17.1	14.2	15.0	15.1	13.5
Violent crime rate, per 100,000 population ^α	531	522	522	522	522	365
Injury death rate, per 100,000 population	68	72	68	70	73	78
Physical Environment- Rank	54	52	54	77	41	N/A
Average daily density of fine particulate matter	9.2	9.5	9.5	7.6	8.3	7.5
Drinking water violations?	No	No	No	Yes	No	
% Households with severe housing problems	11	12	13	12	13	13
% Driving alone to work	80	79	76	76	76	81
% Long commute - driving alone	22	20	21	20	21	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, Bourbon County, KS - 2022

	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	20%	17%	-
2	Children in poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	21%	13%	-
3	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	5.6%	5.9%	-
4	Adult obesity	Percentage of the adult population (age 18 and older) that reports a body mass index (BMI) greater than or equal to 30 kg/m2 (age-adjusted).	Health Behaviors	40%	36%	-
5	Violent crime	Number of reported violent crime offenses per 100,000 population.	Social and Economic Environment	522	365	-

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

	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	5	-
2	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	-
3	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	9254	7458	-
4	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	7.4%	7.2%	-
5	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	20%	17%	-

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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