

Butler County



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Health Factors Rank

Health Outcomes Rank

Population: 67,889

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
Health Outcomes - Rank	44	33	50	20	20	N/A
Length of life - Rank	37	27	29	25	31	N/A
Premature death (years of potential life lost, per 100,000)	7290	7221	7385	6972	7575	7458
Quality of life - Rank	51	56	69	38	26	N/A
% Reporting poor or fair health, adults [#]				16	16	17
Average number of poor physical health days, adults [#]				4	3	4
Average number of poor mental health days, adults [#]				4	4	5
% Low birthweight, <2,500 grams	6.9	7.0	7.1	7.1	7.1	7.2
Health Factors - Rank	48	55	41	24	39	N/A
Health Behaviors - Rank	77	80	47	13	9	N/A
% Smokers, adults [#]				19	17	17
% Obese, adults age 20 and older [#]					35	36
Food environment index, 0 (worst) to 10 (best)	7.9	7.9	7.9	8.0	8.1	6.7
% Physically inactive, adults age 20 and older [#]					28	27
% Access to exercise opportunities	71	68	68	68	64	73
% Excessive drinking, adults [#]				17	19	20
% Driving deaths with alcohol-involvement	25	22	17	22	24	19
Sexually transmitted infection rate, per 100,000 population	245	256	295	289	344	525
Teen birth rate, per 1,000 females age 15-19	21	19	19	17	16	22
Clinical Care - Rank	21	22	25	22	17	N/A
% Uninsured, population under age 65	9	8	8	8	9	11
Primary care physicians rate, per 100,000 population	72	69	63	66	66	79
Dentists rate, per 100,000 population	27	28	27	28	27	61
Mental health providers rate, per 100,000 population	110	106	118	120	116	214
Preventable hospital stays rate, per 100,000 Medicare enrollees [#]		4036	3928	3823	3235	3645
% Mammography screening, Medicare females age 65-74 [#]		38	38	39	38	46
% Flu vaccinations, Medicare enrollees ^α		47	49	51	51	49
Social & Economic Factors - Rank	27	40	39	29	53	N/A
% High school completion, adults age 25 and older [@]				92	93	91
% With some college, adults age 25-44	74	73	72	72	72	71
% Unemployed, population age 16 and older	4.3	3.8	3.5	3.2	6.5	5.9
% Children in poverty	10	12	12	10	9	13
Income inequality ratio, 80th to 20th percentile	4.0	4.0	4.0	3.9	4.1	4.3
% Children in single-parent households [#]				17	16	21
Membership associations rate, per 10,000 population	12.9	12.5	12.3	12.0	12.0	13.5
Violent crime rate, per 100,000 population ^α	215	182	182	182	182	365
Injury death rate, per 100,000 population	74	76	74	73	81	78
Physical Environment- Rank	93	93	76	101	99	N/A
Average daily density of fine particulate matter	9.3	9.6	9.6	7.9	8.5	7.5
Drinking water violations?	Yes	Yes	No	Yes	Yes	
% Households with severe housing problems	11	11	12	13	13	13
% Driving alone to work	85	85	84	84	83	81
% Long commute - driving alone	32	33	33	35	36	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, Butler County, KS - 2022

	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	6.5%	5.9%	-
2	Children in poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	9%	13%	+
3	Adult smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	17%	17%	+
4	Uninsured	Percentage of population under age 65 without health insurance.	Clinical Care	9%	11%	+
5	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	35%	36%	+

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

	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	7575	7458	+
2	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	3	4	+
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	16%	17%	+
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	5	+
5	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	7.1%	7.2%	-

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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