

Decatur County



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51

Health Factors Rank

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Health Outcomes Rank

Population: 2,751

County Health
Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

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20
23

Empty cells: Shaded cells indicate measures were new additions (@), omitted due to methodology change (#), or are unavailable due to low reliability.

Δ: Source data have not been updated since the 2022 County Health Rankings Release.

N/A: State is not ranked against counties.

	2019	2020	2021	2022	2023	Kansas 2023
Number of Counties Ranked	102	104	104	104	104	104
Health Outcomes- Rank	36	67	41	30	42	N/A
Length of Life- Rank	46	38	39	44	44	N/A
Premature death (years of potential life lost, per 100,000) ^Δ						7458
Quality of Life- Rank	24	76	35	20	32	N/A
% Reporting poor or fair health, adults [#]			18	17	14	13
Average number of poor physical health days, adults [#]			4	4	3	3
Average number of poor mental health days, adults [#]			4	5	4	4
% Low birthweight, <2,500 grams ^Δ	5.1	6	5.4	5.3	5.3	7.2
Health Factors- Rank	58	57	59	49	51	N/A
Health Behaviors- Rank	51	56	84	45	60	N/A
% Smokers, adults [#]			21	19	20	17
% Obese, adults age 20 and older [#]				35	37	36
Food environment index, 0 (worst) to 10 (best)	7.4	7.1	6.9	7	7.1	7
% Physically inactive, adults age 20 and older [#]				29	24	21
% Access to exercise opportunities [#]						80
% Excessive drinking, adults [#]			19	20	19	20
% Driving deaths with alcohol-involvement ^Δ	33	50	25	0	0	19
Sexually transmitted infection rate, per 100,000 population	136	208	243	142		502
Teen birth rate, per 1,000 females age 15-19 ^Δ	45	30	28			22
Clinical Care- Rank	77	61	57	72	47	N/A
% Uninsured, population under age 65	12	13	12	13	11	10
Primary care physicians rate, per 100,000 population	35	35				79
Dentists rate, per 100,000 population	35	35	35	36	36	62
Mental health providers rate, per 100,000 population	35	35	35	36	36	224
Preventable hospital stays rate, per 100,000 Medicare enrollees	5158	3657	4411	4702	2657	2708
% Mammography screening, Medicare females age 65-74	33	37	36	36	34	42
% Flu vaccinations, Medicare enrollees	41	41	45	45	45	51
Social & Economic Factors- Rank	65	74	59	52	63	N/A
% High school completion, adults age 25 and older [@]			94	94	93	92
% With some college, adults age 25-44	63	66	67	68	67	71
% Unemployed, population age 16 and older	3.1	3	3	3.7	2.6	3.2
% Children in poverty	22	21	23	19	20	14
Income inequality ratio, 80th to 20th percentile	4.9	4.8	4	4.3	3.8	4.4
% Children in single-parent households [#]			8	10	15	21
Membership associations rate, per 10,000 population	35.3	24.3	27.9	24.8	25.2	13.2
Injury death rate, per 100,000 population ^Δ	110	97	118	120	120	78
Physical Environment- Rank	14	12	8	11	10	N/A
Average daily density of fine particulate matter	6.6	6.6	5.1	6.1	5.4	6.7
Drinking water violations?	No	No	No	No	No	
% Households with severe housing problems	10	10	10	10	8	13
% Driving alone to work	78	75	71	73	74	79
% Long commute - driving alone	19	21	22	27	25	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, Decatur County, KS - 2023

	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	20%	14%	-
2	Injury Deaths	Number of deaths due to injury per 100,000 population.	Social and Economic Environment	120	78	-
3	Adult Smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	20%	17%	-
4	Air Pollution - Particulate Matter	Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5).	Physical Environment	5.4	6.7	+
5	Alcohol-Impaired Driving Deaths	Percentage of driving deaths with alcohol involvement.	Health Behaviors	0%	19%	+

Health Outcomes: Drivers with the greatest impact on ranking, Decatur County, KS - 2023

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Low Birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	5.3%	7.2%	+
2	Poor Mental Health Days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	-
3	Poor Physical Health Days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	3	3	-
4	Poor or Fair Health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	14%	13%	-
5	Premature Death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	NR	7458	NR

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: <https://bit.ly/2023CHRzScores>. For more information on measure source, ranking weight and year(s), please visit <https://bit.ly/CHRinfo>.



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