

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018

Thomas County

THOMAS COUNTY, KANSAS | Pop. 7,892

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	73	6	2	6	14	n/a
Length of life- Rank	87	1	4	5	21	n/a
Premature death (Years of Potential Life Lost)	9364	4203	4774	5285	6502	6782
Quality of life- Rank	44	50	9	18	19	n/a
% Reporting poor or fair health*	16	16	11	12	12	15
# Poor physical health days*	2.6	2.6	2.7	2.9	2.9	3.1
# Poor mental health days*	2.5	2.5	2.7	3	3.1	3.3
% Low birthweight	6.6	6.6	6.6	6.9	7.1	7
Health Factors- Rank	9	13	25	14	11	n/a
Health Behaviors- Rank	7	13	50	40	35	n/a
% Adult smokers*	15	15	16	15	15	17
% Obese adults	30	31	32	35	34	32
Food environment index	7.4	6.9	6.7	6.9	7.6	7
% Physically inactive adults	23	25	26	24	28	25
% Access to exercise opportunities	73	75	65	65	79	81
% Excessive drinking*			18	17	18	17
% Driving deaths with alcohol-impairment	25	25	27	27	17	25
Sexually transmitted infection rate	226	227	403	315	292	395
Teen birth rate	27	30	29	30	26	30
Clinical Care- Rank	52	43	37	36	45	n/a
% Uninsured	15	13	13	11	9	10
Primary care physicians rate	63	63	63	51	51	76
Dentist rate	50	50	51	51	63	57
Mental health provider rate	101	176	177	152	127	180
Preventable hospital stays	86	84	82	67	80	51
% Diabetes monitoring	90	88	87	88	88	86
% Mammography screening	45	48	53	57	57	63
Social & Economic Factors- Rank	12	16	9	6	5	n/a
% High school graduation	82	93	94	90	90	86
% Population with some college	76	74	80	77	80	69
% Unemployed	3.7	3.6	2.9	2.7	2.9	4.2
% Children in poverty	14	13	13	12	11	14
Income inequality		6.1	4.9	4.8	5	4.4
% No social-emotional support	12					
% Children in single-parent households	26	23	23	22	18	29
Membership associations rate		30.2	26.4	27.9	27.8	13.7
Violent crime rate	273	260	260	305	305	348
Injury death rate	88	84	89	66	63	70
Physical Environment- Rank	48	41	91	29	37	n/a
Daily fine particulate matter*	13.1	13.1	13.1	7.2	7.2	8.5
% Exposed to unsafe drinking water	5	5				
Drinking water violations? yes/no			Yes	Yes	Yes	
% Severe housing problems	7	8	11	9	7	14
% Driving alone to work	77	76	79	80	82	82
% Long commute - driving alone	10	8	7	7	11	20

Empty cells: Shaded = Item was not used to calculate rankings that year; White = Data unavailable. 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.

* Represent substantial changes in data sources or calculation of the measure that would affect year-to-year comparisons. Please refer to the County Health Rankings & Roadmaps to find out more about the indicator changes.

This document was prepared by the staff at the Kansas Health Institute. If you would like more information about County Health Rankings & Roadmaps, please contact Tatiana Lin at (785) 233-5443 or email at tlin@khi.org.



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 disease and deaths). The following tables illustrate this county's "drivers," or measures with the greatest impact on a county's ranking position.

What do these drivers mean?

The drivers indicate the measures with the greatest impact on a county's 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 county's rankings.

Health Factors: Drivers with greatest impact on ranking, Thomas County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	2.9%	4.2%	+
2	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	11%	14%	+
3	Some college	Percentage of adults ages 25-44 with some post-secondary education	Social and Economic Environment	80%	69%	+
4	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	15%	17%	+
5	Income inequality	Ratio of household income at the 80th percentile to income at the 20th percentile	Social and Economic Environment	5	4.4	-

Health Outcomes: Drivers with greatest impact on ranking, Thomas County, KS – 2018

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	6502	6782	+
2	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	2.9	3.1	+
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	12%	15%	+
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.1	3.3	+
5	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	7.1%	7%	-

NR: Measure (e.g., premature death) 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 counties' 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>.