## 2020

Thomas County Pop. 7,711



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.

# represents substantial changes in data sources or calculation of the measure that would affect comparisons with similar measures in prior years.

§ represents measures derived among Medicare enrollees.

Please refer to the <u>County</u> <u>Health Rankings & Roadmaps</u> 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 Charles Hunt at (785) 233-5443 or email at chunt@khi.org.

County Health Rankings & Roadmaps Building a Culture of Health, County by County EXANSAS HEALTH INSTITUTE

Kansas 2016 2017 2018 2019 2020 2020 Number of Counties Ranked 101 102 103 102 104 104 2 6 Health Outcomes- Rank 14 20 n/a Length of life- Rank 4 5 21 8 22 n/a Premature death (years of potential life lost, per 100,000) 4774 5285 6502 5891 6867 7024 **Quality of life- Rank** 9 18 19 15 25 n/a % Reporting poor or fair health, adults 11 12 12 12 15 16 Avg # poor physical health days, adults 2.7 2.9 2.9 2.9 3.4 3.6 Avg # poor mental health days, adults 2.7 3 3.1 3.1 3.6 3.7 % Low birthweight, <2,500 grams 7.1 6.3 7.1 6.6 6.9 6.8 Health Factors- Rank 25 14 11 26 27 n/a Health Behaviors- Rank 53 50 40 35 34 n/a % Adult smokers 16 15 15 15 16 17 35 % Obese adults age 20 and older 32 35 34 33 33 Food environment index, 0 (worst) to 10 (best) 6.7 6.9 7.6 7.7 7.6 6.8 24 28 % Physically inactive adults age 20 and older 26 30 31 25 % Access to exercise opportunities 65 65 79 79 78 80 17 18 18 18 19 % Excessive drinking, adults 18 % Driving deaths with alcohol-involvement 27 27 17 17 25 22 Sexually transmitted infection rate, per 100,000 403 315 292 240 398 465 Teen birth rate, per 1,000 females age 15-19 29 30 26 26 24 26 **Clinical Care- Rank** 37 36 45 57 57 n/a % Uninsured, population under age 65 10 13 11 9 9 9 76 64 Primary care physicians rate, per 100,000 63 51 51 77 Dentists rate, per 100,000 51 51 63 51 52 58 Mental health providers rate, per 100,000 177 152 127 128 156 197 Preventable hospital stays rate, per 1,000<sup>§</sup> 82 67 80 Preventable hospital stays rate, per 100,000<sup>§#</sup> 5950 5933 4024 % Diabetes monitoring, adults age 65-75<sup>§</sup> 87 88 88 % Mammography screening, females age 67-69<sup>§</sup> 53 57 57 % Mammography screening, females age 65-74<sup>§#</sup> 41 47 45 % Flu vaccinations<sup>§</sup> 26 27 46 Social & Economic Factors- Rank 6 5 15 9 6 n/a 90 90 86 89 % High school graduation 94 87 77 80 % Adults age 25-44 with some college 80 77 82 70 % Population age 16 and older unemployed 2.9 2.7 2.9 2.6 2.6 3.4 % Children in poverty 12 11 12 15 13 12 Income inequality ratio, 80th percentile to 20th 4.9 4.8 5 4.6 4.4 4.3 % Children in single-parent households 23 22 18 19 13 29 27.9 Membership associations rate, per 10,000 26.4 27.9 27.8 19.3 13.7 Violent crime rate, per 100,000 260 305 305 234 234 365 63 89 81 74 Injury death rate, per 100,000 66 77 29 39 58 **Physical Environment- Rank** 91 37 n/a Avg daily density of fine particulate matter 13.1 7.2 7.2 6.6 6.6 8.1 Drinking water violations? yes/no Yes Yes Yes Yes Yes % Households with severe housing problems 9 13 13 11 7 11 % Driving alone to work 79 80 82 79 83 82 % Long commute - driving alone 7 7 11 10 8 21

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**in C** KHIorg 785.233.5443

## 2020 Thomas County



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 five measures that, when combined with the weighting, have the greatest impact on the ranking positions for health factors and health outcomes. Drivers labeled with a green plus sign are the weighted measures that influenced higher, or better, rankings. 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, Thomas County, KS - 2020

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Some college	% of adults age 25-44 with some post-secondary education	Social and Economic Environment	82%	70%	+
2	Children in poverty	% of children under age 18 in poverty	Social and Economic Environment	12%	15%	+
3	Unemployment	% of population age 16 and older unemployed but seeking work	Social and Economic Environment	2.6%	3.4%	+
4	Children in single- parent households	% of children that live in a household headed by a single parent	Social and Economic Environment	13%	29%	+
5	Preventable hospital stays	# of hospital stays for ambulatory care sensitive conditions per 100,000 Medicare enrollees	Clinical Care	5933	4024	-

## Health Outcomes: Drivers with greatest impact on ranking, Thomas County, KS - 2020

	Measure	Description	Outcome Category	County Value	State Value	Impact on Ranking
1	Premature death	Years of potential life lost before age 75 per 100,000 population	Length of Life	6867	7024	+
2	Low birthweight	% of live births with low birthweight (< 2,500 grams)	Quality of Life	6.3%	7.1%	+
3	Poor or fair health	% of adults reporting fair or poor health	Quality of Life	15%	16%	+
4	Poor physical health days	Average # of physically unhealthy days reported in past 30 days for adults	Quality of Life	3.4	3.6	+
5	Poor mental health days	Average # of mentally unhealthy days reported in past 30 days for adults	Quality of Life	3.6	3.7	+

**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 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.