

# County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

# 2018

Cheyenne County

CHEYENNE COUNTY, KANSAS | Pop. 2,661

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
<b>Health Outcomes- Rank</b>	<b>43</b>	<b>49</b>	<b>49</b>	<b>71</b>	<b>59</b>	<b>n/a</b>
<b>Length of life- Rank</b>	<b>51</b>	<b>13</b>	<b>29</b>	<b>48</b>	<b>50</b>	<b>n/a</b>
Premature death (Years of Potential Life Lost)		6113	6799			6782
<b>Quality of life- Rank</b>	<b>26</b>	<b>88</b>	<b>81</b>	<b>83</b>	<b>64</b>	<b>n/a</b>
% Reporting poor or fair health*	5	5	12	13	13	15
# Poor physical health days*			2.9	3	3	3.1
# Poor mental health days*			2.8	3	3.2	3.3
% Low birthweight		11.2	11.6	10.5	8.6	7
<b>Health Factors- Rank</b>	<b>48</b>	<b>50</b>	<b>38</b>	<b>28</b>	<b>16</b>	<b>n/a</b>
<b>Health Behaviors- Rank</b>	<b>52</b>	<b>57</b>	<b>20</b>	<b>22</b>	<b>15</b>	<b>n/a</b>
% Adult smokers*			14	15	14	17
% Obese adults	32	32	33	34	34	32
Food environment index	5.3	4.8	4.6	4.7	8.7	7
% Physically inactive adults	27	30	34	31	31	25
% Access to exercise opportunities	16	72	56	56	70	81
% Excessive drinking*			15	14	14	17
% Driving deaths with alcohol-impairment	14	33	0	0	0	25
Sexually transmitted infection rate					297	395
Teen birth rate					33	30
<b>Clinical Care- Rank</b>	<b>74</b>	<b>78</b>	<b>73</b>	<b>83</b>	<b>74</b>	<b>n/a</b>
% Uninsured	17	16	18	15	14	10
Primary care physicians rate	74	75	74	74	75	76
Dentist rate	75	74	74	75	75	57
Mental health provider rate		37	37	37	38	180
Preventable hospital stays	133	139	106	85	71	51
% Diabetes monitoring	93	90	85	77	77	86
% Mammography screening	51	58	67	56	56	63
<b>Social &amp; Economic Factors- Rank</b>	<b>27</b>	<b>20</b>	<b>33</b>	<b>22</b>	<b>19</b>	<b>n/a</b>
% High school graduation						86
% Population with some college	70	71	66	67	70	69
% Unemployed	3.2	3.2	3.1	2.8	2.9	4.2
% Children in poverty	17	18	18	19	17	14
Income inequality		4.2	3.8	3.8	4.1	4.4
% No social-emotional support						
% Children in single-parent households	26	20	24	22	25	29
Membership associations rate		33.6	29.7	29.7	33.6	13.7
Violent crime rate	135	134	134	110	110	348
Injury death rate	144	117	118	89	82	70
<b>Physical Environment- Rank</b>	<b>93</b>	<b>98</b>	<b>67</b>	<b>15</b>	<b>4</b>	<b>n/a</b>
Daily fine particulate matter*	13.3	13.3	13.3	6.8	6.8	8.5
% Exposed to unsafe drinking water	75	75				
Drinking water violations? yes/no			Yes	Yes	No	
% Severe housing problems	10	9	8	9	8	14
% Driving alone to work	70	73	74	73	74	82
% Long commute - driving alone	12	14	15	15	13	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](mailto: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, Cheyenne 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	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	14%	17%	+
3	Air pollution - particulate matter	Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5)	Physical Environment	6.8	8.5	+
4	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	14%	10%	-
5	Diabetes monitoring	Percentage of diabetic Medicare enrollees ages 65-75 that receive HbA1c monitoring	Clinical Care	77%	86%	-

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

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	8.6%	7%	-
2	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	13%	15%	+
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3	3.1	+
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.2	3.3	+
5	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life		6782	NR

**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>.