

# County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

# 2018

Pratt County

PRATT COUNTY, KANSAS | Pop. 9,584

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
<b>Health Outcomes- Rank</b>	<b>46</b>	<b>61</b>	<b>66</b>	<b>51</b>	<b>49</b>	n/a
<b>Length of life- Rank</b>	<b>46</b>	<b>86</b>	<b>94</b>	<b>81</b>	<b>84</b>	n/a
Premature death (Years of Potential Life Lost)	7429	9498	10918	9376	9077	6782
<b>Quality of life- Rank</b>	<b>38</b>	<b>23</b>	<b>7</b>	<b>6</b>	<b>13</b>	n/a
% Reporting poor or fair health*	12	12	12	14	14	15
# Poor physical health days*			2.9	3.1	3	3.1
# Poor mental health days*	2	2	2.8	3	3.1	3.3
% Low birthweight	6.9	5.8	5.2	4.5	4.8	7
<b>Health Factors- Rank</b>	<b>24</b>	<b>24</b>	<b>28</b>	<b>46</b>	<b>50</b>	n/a
<b>Health Behaviors- Rank</b>	<b>25</b>	<b>22</b>	<b>37</b>	<b>44</b>	<b>53</b>	n/a
% Adult smokers*	18	18	16	16	15	17
% Obese adults	31	31	33	34	35	32
Food environment index	8.3	7.8	7.7	7.7	7.9	7
% Physically inactive adults	27	23	24	27	31	25
% Access to exercise opportunities	56	74	70	70	80	81
% Excessive drinking*	10	10	17	16	17	17
% Driving deaths with alcohol-impairment	44	45	43	35	12	25
Sexually transmitted infection rate	207	185	298	314	416	395
Teen birth rate	41	44	43	40	37	30
<b>Clinical Care- Rank</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>21</b>	<b>30</b>	n/a
% Uninsured	15	14	14	12	11	10
Primary care physicians rate	83	82	91	81	83	76
Dentist rate	62	61	61	62	63	57
Mental health provider rate	51	61	61	62	63	180
Preventable hospital stays	59	51	51	59	71	51
% Diabetes monitoring	92	93	91	90	90	86
% Mammography screening	65	61	68	65	65	63
<b>Social &amp; Economic Factors- Rank</b>	<b>41</b>	<b>54</b>	<b>43</b>	<b>53</b>	<b>53</b>	n/a
% High school graduation	80	72	77	88	88	86
% Population with some college	62	64	69	67	69	69
% Unemployed	4	3.6	3.3	4.1	4.3	4.2
% Children in poverty	18	16	16	16	15	14
Income inequality		4.4	4.3	4.6	4.5	4.4
% No social-emotional support	15					
% Children in single-parent households	22	21	17	22	27	29
Membership associations rate		26.7	27.3	26.4	27.9	13.7
Violent crime rate	309	340	340	326	326	348
Injury death rate	58	91	99	111	94	70
<b>Physical Environment- Rank</b>	<b>64</b>	<b>47</b>	<b>80</b>	<b>70</b>	<b>41</b>	n/a
Daily fine particulate matter*	11	11	11	8.1	8.1	8.5
% Exposed to unsafe drinking water	0	1				
Drinking water violations? yes/no			Yes	Yes	No	
% Severe housing problems	10	9	10	11	12	14
% Driving alone to work	82	82	81	83	82	82
% Long commute - driving alone	12	12	13	12	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](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, Pratt County, KS – 2018**

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	15%	17%	+
2	Sexually transmitted infections	Number of newly diagnosed chlamydia cases per 100,000 population	Health Behaviors	416	395	-
3	Income inequality	Ratio of household income at the 80th percentile to income at the 20th percentile	Social and Economic Environment	4.5	4.4	-
4	Some college	Percentage of adults ages 25-44 with some post-secondary education	Social and Economic Environment	69%	69%	+
5	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	15%	14%	+

**Health Outcomes: Drivers with greatest impact on ranking, Pratt 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	9077	6782	-
2	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	4.8%	7%	+
3	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.1	3.3	+
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	14%	15%	+
5	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3	3.1	+

**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>.