

# County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

# 2017

Ellis County

ELLIS COUNTY, KANSAS | Pop. 29,029

	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
<b>Health Outcomes- Rank</b>	<b>5</b>	<b>12</b>	<b>11</b>	<b>18</b>	<b>8</b>	<b>n/a</b>
<b>Length of life- Rank</b>	<b>7</b>	<b>7</b>	<b>11</b>	<b>15</b>	<b>7</b>	<b>n/a</b>
Premature death (Years of Potential Life Lost)	5569	5569	5690	5903	5517	6757
<b>Quality of life- Rank</b>	<b>17</b>	<b>22</b>	<b>18</b>	<b>32</b>	<b>17</b>	<b>n/a</b>
% Reporting poor or fair health*	9	9	9	13	13	15
# Poor physical health days*	2.7	2.9	2.9	3.1	3.1	3.1
# Poor mental health days*	2	2	2	3	3	3.2
% Low birthweight	6.1	6.8	6.1	6	6.1	7.1
<b>Health Factors- Rank</b>	<b>19</b>	<b>5</b>	<b>14</b>	<b>40</b>	<b>24</b>	<b>n/a</b>
<b>Health Behaviors- Rank</b>	<b>43</b>	<b>21</b>	<b>23</b>	<b>88</b>	<b>49</b>	<b>n/a</b>
% Adult smokers*	18	15	15	20	16	18
% Obese adults	31	29	30	29	32	31
Food environment index		8	7.6	7.4	7.3	7.2
% Physically inactive adults	25	26	26	26	22	23
% Access to exercise opportunities		74	72	70	70	76
% Excessive drinking*	23	19	19	19	17	17
% Driving deaths with alcohol-impairment		39	45	54	50	27
Motor vehicle crash death rate	15					
Sexually transmitted infection rate	373	543	375	499	447	384
Teen birth rate	25	24	24	25	25	36
<b>Clinical Care- Rank</b>	<b>17</b>	<b>9</b>	<b>24</b>	<b>15</b>	<b>17</b>	<b>n/a</b>
% Uninsured	14	13	13	12	11	12
Primary care physicians rate	67	77	59	65	65	75
Dentist rate	68	76	79	86	96	55
Mental health provider rate		172	258	272	265	173
Preventable hospital stays	77	72	73	60	57	52
% Diabetes monitoring	78	80	77	77	78	86
% Mammography screening	77	75	75	73	74	63
<b>Social &amp; Economic Factors- Rank</b>	<b>13</b>	<b>4</b>	<b>13</b>	<b>15</b>	<b>20</b>	<b>n/a</b>
% High school graduation*	87	89	86	91	87	86
% Population with some college	72	74	75	75	78	69
% Unemployed	3.4	3.1	2.8	2.7	3	4.2
% Children in poverty	16	14	14	12	12	17
Income inequality			4.7	4.6	4.5	4.4
% No social-emotional support	15	15				
% Children in single-parent households	20	23	24	30	32	29
Membership associations rate			12.7	13.1	13.1	13.9
Violent crime rate	269	279	334	334	335	348
Injury death rate		59	62	69	63	69
<b>Physical Environment- Rank</b>	<b>64</b>	<b>83</b>	<b>85</b>	<b>77</b>	<b>51</b>	<b>n/a</b>
Daily fine particulate matter*	10.6	12.3	12.3	12.3	7.9	8.5
% Exposed to unsafe drinking water	0	0	0			
Drinking water violations? yes/no				No	No	
% Severe housing problems		12	11	13	14	14
% Limited access to healthy foods	6					
% Driving alone to work		82	84	85	85	82
% Long commute - driving alone		6	7	7	7	20
Access to recreational facilities rate	11					
% Restaurants that are fast food	52					

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).



Informing Policy. Improving Health.

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, Ellis County, KS – 2017

	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	3%	4.2%	+
2	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	12%	17%	+
3	Some college	Percentage of adults ages 25-44 years with some post-secondary education	Social and Economic Environment	77%	69%	+
4	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	11%	12%	+
5	Sexually transmitted infections	Number of newly diagnosed chlamydia cases per 100,000 population	Health Behaviors	447	384	-

#### Health Outcomes: Drivers with greatest impact on ranking, Ellis County, KS – 2017

	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	5517	6757	+
2	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	6.1%	7.1%	+
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	13%	15%	+
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3	3.2	+
5	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.1	3.1	+

**NR:** Measure (e.g., premature death) was not ranked this year.

**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/CHRRscores>.