

# County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

# 2017

Decatur County

DECATUR COUNTY, KANSAS | Pop. 2,932

	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
<b>Health Outcomes- Rank</b>	<b>95</b>	<b>94</b>	<b>100</b>	<b>99</b>	<b>37</b>	<b>n/a</b>
<b>Length of life- Rank</b>	<b>100</b>	<b>96</b>	<b>101</b>	<b>101</b>	<b>48</b>	<b>n/a</b>
Premature death (Years of Potential Life Lost)	12351	12351	14698	11940		6757
<b>Quality of life- Rank</b>	<b>36</b>	<b>52</b>	<b>38</b>	<b>68</b>	<b>30</b>	<b>n/a</b>
% Reporting poor or fair health*	12	12	12	15	14	15
# Poor physical health days*	3.3	3.3	3.3	3.4	3.2	3.1
# Poor mental health days*	1.5			3.2	3.2	3.2
% Low birthweight			6	6.6	5.3	7.1
<b>Health Factors- Rank</b>	<b>68</b>	<b>64</b>	<b>69</b>	<b>66</b>	<b>53</b>	<b>n/a</b>
<b>Health Behaviors- Rank</b>	<b>74</b>	<b>57</b>	<b>70</b>	<b>69</b>	<b>58</b>	<b>n/a</b>
% Adult smokers*	23	19	19	17	16	18
% Obese adults	31	33	35	36	36	31
Food environment index		8.3	7.8	7.6	7.3	7.2
% Physically inactive adults	29	28	28	28	28	23
% Access to exercise opportunities		47	47			76
% Excessive drinking*	13			14	14	17
% Driving deaths with alcohol-impairment		67	67	67	50	27
Motor vehicle crash death rate						
Sexually transmitted infection rate	101				137	384
Teen birth rate		27	27	41	48	36
<b>Clinical Care- Rank</b>	<b>86</b>	<b>76</b>	<b>86</b>	<b>53</b>	<b>68</b>	<b>n/a</b>
% Uninsured	20	17	15	15	13	12
Primary care physicians rate	68	34		68	34	75
Dentist rate	33	35	34	34	34	55
Mental health provider rate		35	34	34	34	173
Preventable hospital stays	156	102	106	53	36	52
% Diabetes monitoring	89	84	81	78	77	86
% Mammography screening	67	65	51	54	46	63
<b>Social &amp; Economic Factors- Rank</b>	<b>50</b>	<b>54</b>	<b>38</b>	<b>62</b>	<b>50</b>	<b>n/a</b>
% High school graduation*	87					86
% Population with some college	63	72	66	59	63	69
% Unemployed	4.4	3.8	3.5	3.6	3.8	4.2
% Children in poverty	20	21	21	19	20	17
Income inequality			3.8	4.4	4.6	4.4
% No social-emotional support						
% Children in single-parent households	34	39	31	29	26	29
Membership associations rate			38.3	34.1	34.4	13.9
Violent crime rate	178	176	168	168	0	348
Injury death rate		139	122	130	89	69
<b>Physical Environment- Rank</b>	<b>91</b>	<b>91</b>	<b>97</b>	<b>62</b>	<b>25</b>	<b>n/a</b>
Daily fine particulate matter*	9.8	12.8	12.8	12.8	7.3	8.5
% Exposed to unsafe drinking water	88	88	88			
Drinking water violations? yes/no				Yes	Yes	
% Severe housing problems		5	6	6	9	14
% Limited access to healthy foods	8					
% Driving alone to work		75	75	77	74	82
% Long commute - driving alone		17	14	15	17	20
Access to recreational facilities rate	0					
% Restaurants that are fast food	33					

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, Decatur County, KS – 2017**

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	16%	18%	+
2	Adult obesity	Percentage of adults that report a BMI of 30 or more	Health Behaviors	36%	31%	-
3	Preventable hospital stays	Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	36	52	+
4	Violent crime	Number of reported violent crime offenses per 100,000 population	Social and Economic Environment	0	348	+
5	Mammography screening	Percentage of female Medicare enrollees ages 67-69 that receive mammography screening	Clinical Care	46%	63%	-

**Health Outcomes: Drivers with greatest impact on ranking, Decatur County, KS – 2017**

	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	5.3%	7.1%	+
2	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.2	3.2	-
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	14%	15%	+
4	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.2	3.1	+
5	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life		6757	NR

**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/CHRzscores>.