

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2017

Dickinson County

DICKINSON COUNTY, KANSAS | Pop. 19,303

	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
Health Outcomes- Rank	29	26	37	31	49	n/a
Length of life- Rank	27	27	43	58	74	n/a
Premature death (Years of Potential Life Lost)	6536	6536	7444	7877	8209	6757
Quality of life- Rank	39	37	42	17	33	n/a
% Reporting poor or fair health*	15	14	14	13	16	15
# Poor physical health days*	3.1	3	3	3	3.2	3.1
# Poor mental health days*	2.9	2.8	2.8	2.9	3	3.2
% Low birthweight	5.8	6	5.9	5.7	6	7.1
Health Factors- Rank	50	43	40	58	61	n/a
Health Behaviors- Rank	57	66	59	67	66	n/a
% Adult smokers*	20	20	20	18	18	18
% Obese adults	31	34	33	33	32	31
Food environment index		8.1	7.8	7.5	7.5	7.2
% Physically inactive adults	27	28	27	30	28	23
% Access to exercise opportunities		47	73	63	63	76
% Excessive drinking*	20	18	18	16	16	17
% Driving deaths with alcohol-impairment		43	56	50	45	27
Motor vehicle crash death rate	18					
Sexually transmitted infection rate	142	203	197	228	214	384
Teen birth rate	36	37	37	33	32	36
Clinical Care- Rank	30	30	20	28	27	n/a
% Uninsured	15	14	13	13	11	12
Primary care physicians rate	56	51	46	46	41	75
Dentist rate	40	40	41	41	41	55
Mental health provider rate			15	15	21	173
Preventable hospital stays	89	71	62	69	56	52
% Diabetes monitoring	86	87	90	87	90	86
% Mammography screening	71	63	66	65	63	63
Social & Economic Factors- Rank	54	46	58	55	63	n/a
% High school graduation*	89	87	89	92	91	86
% Population with some college	59	60	60	63	64	69
% Unemployed	6.3	5.5	5.6	5	5.3	4.2
% Children in poverty	18	17	16	16	16	17
Income inequality			3.8	3.9	4.1	4.4
% No social-emotional support	14	14				
% Children in single-parent households	27	28	26	28	26	29
Membership associations rate			23.3	22.9	22.2	13.9
Violent crime rate	217	169	164	164	149	348
Injury death rate		58	70	76	81	69
Physical Environment- Rank	60	52	31	66	74	n/a
Daily fine particulate matter*	9.3	9.9	9.9	9.9	9	8.5
% Exposed to unsafe drinking water	18	14	5			
Drinking water violations? yes/no				Yes	Yes	
% Severe housing problems		11	10	10	9	14
% Limited access to healthy foods	5					
% Driving alone to work		76	78	79	79	82
% Long commute - driving alone		32	30	32	30	20
Access to recreational facilities rate	0					
% Restaurants that are fast food	44					

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.



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, Dickinson 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	5.3%	4.2%	—
2	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	18%	18%	—
3	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	11%	12%	+
4	High school graduation	Percentage of ninth-grade cohort that graduates in four years	Social and Economic Environment	91%	86%	+
5	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	16%	17%	+

Health Outcomes: Drivers with greatest impact on ranking, Dickinson 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	8209	6757	—
2	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	6%	7.1%	+
3	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3	3.2	+
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	16%	15%	—
5	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.2	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/CHRRzscores>.