

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2017

Woodson County

WOODSON COUNTY, KANSAS | Pop. 3,115

	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
Health Outcomes- Rank	102	98	101	96	88	n/a
Length of life- Rank	102	98	97	100	98	n/a
Premature death (Years of Potential Life Lost)	17214	17214	11683	11758	10537	6757
Quality of life- Rank	89	98	98	63	46	n/a
% Reporting poor or fair health*	20	19	19	15	15	15
# Poor physical health days*	4.8	5	5	3.5	3.4	3.1
# Poor mental health days*		6.4	6.4	3.2	3.3	3.2
% Low birthweight			5.7	6	5.1	7.1
Health Factors- Rank	90	94	95	91	91	n/a
Health Behaviors- Rank	72	65	61	62	80	n/a
% Adult smokers*		24	24	19	19	18
% Obese adults	31	29	28	30	33	31
Food environment index		8.2	7.6	7.6	7.8	7.2
% Physically inactive adults	33	32	30	29	27	23
% Access to exercise opportunities		66	64	60	60	76
% Excessive drinking*	11			14	14	17
% Driving deaths with alcohol-impairment		13	14	20	25	27
Motor vehicle crash death rate	67					
Sexually transmitted infection rate	151	243			279	384
Teen birth rate	50	55	53	49	49	36
Clinical Care- Rank	96	88	85	97	66	n/a
% Uninsured	21	19	19	19	15	12
Primary care physicians rate						75
Dentist rate	30	31	31	32	32	55
Mental health provider rate						173
Preventable hospital stays	130	104	95	112	54	52
% Diabetes monitoring	84	84	88	82	89	86
% Mammography screening	55	53	56	41	41	63
Social & Economic Factors- Rank	93	95	99	96	96	n/a
% High school graduation*	88					86
% Population with some college	48	49	54	54	61	69
% Unemployed	6.8	6.3	6.5	5.3	5.1	4.2
% Children in poverty	28	30	30	26	30	17
Income inequality			4.2	3.8	4.2	4.4
% No social-emotional support	16	16				
% Children in single-parent households	39	40	32	31	33	29
Membership associations rate			21.4	18.6	22.2	13.9
Violent crime rate	285	324	302	302	215	348
Injury death rate		131	121	152	137	69
Physical Environment- Rank	2	3	8	11	52	n/a
Daily fine particulate matter*	8.3	8.2	8.2	8.2	8.8	8.5
% Exposed to unsafe drinking water	0	0	0			
Drinking water violations? yes/no				No	No	
% Severe housing problems		10	11	12	12	14
% Limited access to healthy foods	1					
% Driving alone to work		74	75	76	77	82
% Long commute - driving alone		35	31	31	33	20
Access to recreational facilities rate	0					
% Restaurants that are fast food	17					

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, Woodson County, KS – 2017

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Children in poverty	Percentage of children under age 18 in poverty	Social and Economic Environment	30%	17%	—
2	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	19%	18%	—
3	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	5.1%	4.2%	—
4	Mammography screening	Percentage of female Medicare enrollees ages 67-69 that receive mammography screening	Clinical Care	41%	63%	—
5	Injury deaths	Number of deaths due to injury per 100,000 population	Social and Economic Environment	137	69	—

Health Outcomes: Drivers with greatest impact on ranking, Woodson 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	10537	6757	—
2	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	5.1%	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	3.2	—
4	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.4	3.1	—
5	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	15%	15%	—

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>.