County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2017

Republic County

REPUBLIC COUNTY, KANSAS | Pop. 4,725

	2013	2014	2015	2016	2017	Kansas 2017
Number of Counties Ranked	102	98	101	101	102	102
Health Outcomes- Rank	**39**	**31**	**51**	**82**	**100**	**n/a**
Length of life- Rank	**24**	**24**	**61**	**82**	**100**	**n/a**
Premature death (Years of Potential Life Lost)	6497	6497	7903	9417	11113	6757
Quality of life- Rank	**53**	**42**	**48**	**73**	**87**	**n/a**
% Reporting poor or fair health*	9			14	15	15
# Poor physical health days*	3	3.1	3.1	3.3	3.4	3.1
# Poor mental health days*	2.4			3.1	3.2	3.2
% Low birthweight	8	6.4	6.3	7.9	8.5	7.1
Health Factors- Rank	**34**	**26**	**28**	**17**	**25**	**n/a**
Health Behaviors- Rank	**77**	**22**	**26**	**12**	**28**	**n/a**
% Adult smokers*	20	17	17	16	16	18
% Obese adults	32	30	29	29	31	31
Food environment index		8.2	7.7	7.5	7.4	7.2
% Physically inactive adults	30	30	31	35	34	23
% Access to exercise opportunities		47	45	44	44	76
% Excessive drinking*	23	19	19	14	14	17
% Driving deaths with alcohol-impairment		17	17	20	14	27
Motor vehicle crash death rate						
Sexually transmitted infection rate	80	102	124	82	187	384
Teen birth rate	37	38	38	35	33	36
Clinical Care- Rank	**55**	**46**	**64**	**54**	**55**	**n/a**
% Uninsured	18	15	16	15	12	12
Primary care physicians rate	81	82	82	83	83	75
Dentist rate	20	21	21	21	21	55
Mental health provider rate			21	21	21	173
Preventable hospital stays	122	116	97	70	95	52
% Diabetes monitoring	94	92	88	83	92	86
% Mammography screening	61	61	55	56	60	63
Social & Economic Factors- Rank	**16**	**33**	**27**	**23**	**19**	**n/a**
% High school graduation*	90					86
% Population with some college	70	64	62	64	71	69
% Unemployed	3.7	3.6	3.3	3	2.8	4.2
% Children in poverty	19	20	21	18	17	17
Income inequality			4	4.1	4	4.4
% No social-emotional support	12	12				
% Children in single-parent households	21	27	28	28	26	29
Membership associations rate			45.3	47.7	47.9	13.9
Violent crime rate	110	95	107	107	158	348
Injury death rate			76	93	124	69
Physical Environment- Rank	**8**	**13**	**21**	**17**	**38**	**n/a**
Daily fine particulate matter*	9.3	10.5	10.5	10.5	8.8	8.5
% Exposed to unsafe drinking water	0	0	0			
Drinking water violations? yes/no				No	No	
% Severe housing problems		10	10	9	8	14
% Limited access to healthy foods	8					
% Driving alone to work		75	77	78	81	82
% Long commute - driving alone		18	19	17	16	20
Access to recreational facilities rate	20					
% 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.

KANSAS HEALTH INSTITUTE

Informing Policy. Improving Health.

Health Factors Rank: 25
Health Outcomes Rank: 100

2017
Republic County

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, Republic 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 Ecnonomic Environment	2.8%	4.2%	+
2	Social associations	Number of membership associations per 10,000 population	Social and Ecnonomic Environment	47.9	13.9	+
3	Preventable hospital stays	Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	95	52	−
4	Physical inactivity	Percentage of adults aged 20 and over reporting no leisure-time physical activity	Health Behaviors	34%	23%	−
5	Some college	Percentage of adults ages 25-44 years with some post-secondary education	Social and Ecnonomic Environment	71%	69%	+

Health Outcomes: Drivers with greatest impact on ranking, Republic 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	11113	6757	−
2	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	8.5%	7.1%	−
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.4	3.1	−
4	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.2	3.2	−
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/CHRzscores.*