County Health Rankings & Roadmaps
Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2018
Jefferson County

JEFFERSON COUNTY, KANSAS | Pop. 18,897

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
Health Outcomes- Rank	**29**	**54**	**26**	**23**	**10**	**n/a**
Length of life- Rank	**22**	**74**	**66**	**34**	**29**	**n/a**
Premature death (Years of Potential Life Lost)	6428	8661	8142	7221	6879	6782
Quality of life- Rank	**43**	**33**	**3**	**12**	**9**	**n/a**
% Reporting poor or fair health*	11	11	11	13	13	15
# Poor physical health days*	3.3	3.3	2.8	3.1	3	3.1
# Poor mental health days*	3	3	2.7	3	3.2	3.3
% Low birthweight	6.4	5.7	5.6	5.5	4.8	7
Health Factors- Rank	**22**	**36**	**19**	**34**	**31**	**n/a**
Health Behaviors- Rank	**39**	**33**	**18**	**20**	**39**	**n/a**
% Adult smokers*	19	19	16	16	17	17
% Obese adults	34	33	31	30	31	32
Food environment index	8.5	8.3	8	8	8.7	7
% Physically inactive adults	23	22	23	23	26	25
% Access to exercise opportunities	49	42	23	23	55	81
% Excessive drinking*	19	19	18	16	17	17
% Driving deaths with alcohol-impairment	38	30	31	32	29	25
Sexually transmitted infection rate	174	116	179	170	191	395
Teen birth rate	26	27	23	19	19	30
Clinical Care- Rank	**15**	**26**	**19**	**28**	**26**	**n/a**
% Uninsured	12	14	12	11	9	10
Primary care physicians rate	63	63	48	48	53	76
Dentist rate	16	16	16	16	16	57
Mental health provider rate	11	32	32	21	26	180
Preventable hospital stays	56	50	49	42	41	51
% Diabetes monitoring	87	87	93	88	88	86
% Mammography screening	68	60	61	54	54	63
Social & Economic Factors- Rank	**24**	**56**	**41**	**30**	**25**	**n/a**
% High school graduation	96	94	93	95	95	86
% Population with some college	63	64	63	62	64	69
% Unemployed	6.4	6.5	4.9	4.2	4.1	4.2
% Children in poverty	14	14	13	14	12	14
Income inequality		3.6	3.7	3.3	3.6	4.4
% No social-emotional support	10					
% Children in single-parent households	21	19	18	18	22	29
Membership associations rate		13.7	13.8	13.8	13.7	13.7
Violent crime rate	197	200	200	212	212	348
Injury death rate	75	78	72	84	77	70
Physical Environment- Rank	**49**	**39**	**70**	**97**	**77**	**n/a**
Daily fine particulate matter*	8.2	8.2	8.2	9.6	9.6	8.5
% Exposed to unsafe drinking water	15	12				
Drinking water violations? yes/no			Yes	Yes	No	
% Severe housing problems	10	9	10	9	10	14
% Driving alone to work	80	81	82	85	85	82
% Long commute - driving alone	44	42	43	44	46	20

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
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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, Jefferson County, KS — 2018

	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	12%	14%	✚
2	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	17%	17%	➖
3	Preventable hospital stays	Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	41	51	✚
4	Uninsured	Percentage of population under age 65 without health insurance	Clinical Care	9%	10%	✚
5	Adult obesity	Percentage of adults that report a BMI of 30 or more	Health Behaviors	31%	32%	✚

Health Outcomes: Drivers with greatest impact on ranking, Jefferson County, KS — 2018

	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	4.8%	7%	✚
2	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	6879	6782	✚
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	13%	15%	✚
4	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3	3.1	✚
5	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.2	3.3	✚

NR: Measure (e.g., premature death) could not be reported for this county.

✚ *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.