

# County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

# 2018

Sedgwick County

SEDGWICK COUNTY, KANSAS | Pop. 511,995

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
<b>Health Outcomes- Rank</b>	<b>69</b>	<b>63</b>	<b>69</b>	<b>60</b>	<b>72</b>	<b>n/a</b>
<b>Length of life- Rank</b>	<b>50</b>	<b>45</b>	<b>40</b>	<b>44</b>	<b>43</b>	<b>n/a</b>
Premature death (Years of Potential Life Lost)	7590	7479	7508	7583	7609	6782
<b>Quality of life- Rank</b>	<b>77</b>	<b>81</b>	<b>83</b>	<b>70</b>	<b>82</b>	<b>n/a</b>
% Reporting poor or fair health*	13	13	14	14	15	15
# Poor physical health days*	3.2	3.2	3.3	3.3	3.2	3.1
# Poor mental health days*	3.2	3.2	3.3	3.1	3.5	3.3
% Low birthweight	8.1	8.2	8.1	8.2	8	7
<b>Health Factors- Rank</b>	<b>75</b>	<b>75</b>	<b>76</b>	<b>79</b>	<b>87</b>	<b>n/a</b>
<b>Health Behaviors- Rank</b>	<b>48</b>	<b>46</b>	<b>64</b>	<b>71</b>	<b>90</b>	<b>n/a</b>
% Adult smokers*	19	19	18	18	19	17
% Obese adults	30	29	31	31	34	32
Food environment index	7	6.8	6.8	6.8	7.2	7
% Physically inactive adults	25	25	25	23	24	25
% Access to exercise opportunities	74	81	85	85	89	81
% Excessive drinking*	15	15	15	15	16	17
% Driving deaths with alcohol-impairment	39	35	35	27	22	25
Sexually transmitted infection rate	538	564	566	539	520	395
Teen birth rate	54	52	50	47	40	30
<b>Clinical Care- Rank</b>	<b>17</b>	<b>18</b>	<b>16</b>	<b>16</b>	<b>23</b>	<b>n/a</b>
% Uninsured	15	16	16	13	14	10
Primary care physicians rate	83	85	86	87	87	76
Dentist rate	55	55	57	57	59	57
Mental health provider rate	110	199	208	187	195	180
Preventable hospital stays	47	42	39	35	34	51
% Diabetes monitoring	87	85	86	87	87	86
% Mammography screening	63	64	62	61	61	63
<b>Social &amp; Economic Factors- Rank</b>	<b>91</b>	<b>94</b>	<b>90</b>	<b>90</b>	<b>88</b>	<b>n/a</b>
% High school graduation	75	81	83	82	82	86
% Population with some college	66	66	67	67	67	69
% Unemployed	6.9	6.4	5.4	4.8	4.8	4.2
% Children in poverty	23	22	19	21	18	14
Income inequality		4.5	4.5	4.5	4.6	4.4
% No social-emotional support	16					
% Children in single-parent households	34	34	33	34	35	29
Membership associations rate		9.8	9.9	10	10	13.7
Violent crime rate	683	648	648	622	622	348
Injury death rate	65	65	68	72	74	70
<b>Physical Environment- Rank</b>	<b>86</b>	<b>86</b>	<b>97</b>	<b>100</b>	<b>84</b>	<b>n/a</b>
Daily fine particulate matter*	9.8	9.8	9.8	9.9	9.9	8.5
% Exposed to unsafe drinking water	5	4				
Drinking water violations? yes/no			Yes	Yes	No	
% Severe housing problems	14	14	14	14	14	14
% Driving alone to work	85	86	85	85	85	82
% Long commute - driving alone	14	15	15	15	15	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](mailto:tlin@khi.org).



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, Sedgwick County, KS – 2018**

	Measure	Description	Factor Category	County Value	State Value	Impact on Ranking
1	Adult smoking	Percentage of adults who are current smokers	Health Behaviors	19%	17%	—
2	Violent crime	Number of reported violent crime offenses per 100,000 population	Social and Economic Environment	622	348	—
3	Unemployment	Percentage of population ages 16 and older unemployed but seeking work	Social and Economic Environment	4.8%	4.2%	—
4	Preventable hospital stays	Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	34	51	+
5	Sexually transmitted infections	Number of newly diagnosed chlamydia cases per 100,000 population	Health Behaviors	520	395	—

**Health Outcomes: Drivers with greatest impact on ranking, Sedgwick 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	8%	7%	—
2	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.5	3.3	—
3	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Length of Life	7609	6782	+
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	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) 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>.