

# County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

# 2018

Harper County

HARPER COUNTY, KANSAS | Pop. 5,685

	2014	2015	2016	2017	2018	Kansas 2018
Number of Counties Ranked	98	101	101	102	103	103
<b>Health Outcomes- Rank</b>	<b>40</b>	<b>60</b>	<b>71</b>	<b>95</b>	<b>89</b>	n/a
<b>Length of life- Rank</b>	<b>69</b>	<b>84</b>	<b>76</b>	<b>97</b>	<b>96</b>	n/a
Premature death (Years of Potential Life Lost)	7950	9478	8738	10511	10370	6782
<b>Quality of life- Rank</b>	<b>17</b>	<b>21</b>	<b>60</b>	<b>82</b>	<b>60</b>	n/a
% Reporting poor or fair health*	11	11	15	15	14	15
# Poor physical health days*	2.9	2.9	3.2	3.4	3.1	3.1
# Poor mental health days*	1.8	1.8	3	3.3	3.3	3.3
% Low birthweight	6.3	6.3	7.7	8	7.5	7
<b>Health Factors- Rank</b>	<b>72</b>	<b>73</b>	<b>78</b>	<b>88</b>	<b>75</b>	n/a
<b>Health Behaviors- Rank</b>	<b>59</b>	<b>74</b>	<b>81</b>	<b>89</b>	<b>75</b>	n/a
% Adult smokers*	23	23	18	18	16	17
% Obese adults	29	32	34	34	36	32
Food environment index	7.9	7.5	7.4	7.5	7.6	7
% Physically inactive adults	36	32	35	34	38	25
% Access to exercise opportunities	58	55	42	42	71	81
% Excessive drinking*	11	11	15	15	15	17
% Driving deaths with alcohol-impairment	43	43	33	22	14	25
Sexually transmitted infection rate	200	186	220	393	206	395
Teen birth rate	44	46	46	45	34	30
<b>Clinical Care- Rank</b>	<b>79</b>	<b>90</b>	<b>88</b>	<b>86</b>	<b>77</b>	n/a
% Uninsured	18	18	17	15	13	10
Primary care physicians rate	50	34	51	52	52	76
Dentist rate	68	68	69	69	70	57
Mental health provider rate			17	17	18	180
Preventable hospital stays	117	124	125	111	101	51
% Diabetes monitoring	85	87	87	92	92	86
% Mammography screening	61	62	59	56	56	63
<b>Social &amp; Economic Factors- Rank</b>	<b>71</b>	<b>60</b>	<b>58</b>	<b>72</b>	<b>66</b>	n/a
% High school graduation	77		90			86
% Population with some college	65	62	64	65	66	69
% Unemployed	3.7	3.5	3.7	3.9	3.9	4.2
% Children in poverty	21	21	21	20	20	14
Income inequality		4.6	4.9	4.8	4.2	4.4
% No social-emotional support	23					
% Children in single-parent households	36	31	30	28	26	29
Membership associations rate		33.8	32.4	27.5	32.7	13.7
Violent crime rate	154	168	168	365	365	348
Injury death rate	123	113	101	85	93	70
<b>Physical Environment- Rank</b>	<b>61</b>	<b>65</b>	<b>83</b>	<b>87</b>	<b>58</b>	n/a
Daily fine particulate matter*	10.3	10.3	10.3	8.7	8.7	8.5
% Exposed to unsafe drinking water	6	6				
Drinking water violations? yes/no			Yes	Yes	No	
% Severe housing problems	9	10	12	15	14	14
% Driving alone to work	83	83	81	83	82	82
% Long commute - driving alone	16	16	15	18	20	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, Harper 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	20%	14%	—
2	Preventable hospital stays	Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Clinical Care	101	51	—
3	Physical inactivity	Percentage of adults age 20 and over reporting no leisure-time physical activity	Health Behaviors	38%	25%	—
4	Adult obesity	Percentage of adults that report a BMI of 30 or more	Health Behaviors	36%	32%	—
5	Diabetes monitoring	Percentage of diabetic Medicare enrollees ages 65-75 that receive HbA1c monitoring	Clinical Care	92%	86%	+

**Health Outcomes: Drivers with greatest impact on ranking, Harper County, KS – 2018**

	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	10370	6782	—
2	Low birthweight	Percentage of live births with low birthweight (< 2500 grams)	Quality of Life	7.5%	7%	—
3	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted)	Quality of Life	14%	15%	+
4	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.1	3.1	+
5	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Quality of Life	3.3	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>.