

# Russell County

## 72

Health Factors Rank

## 39

Health Outcomes Rank

Population: 6,856



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# 2021

	2017	2018	2019	2020	2021	Kansas 2021
Number of Counties Ranked	102	103	102	104	104	104
<b>Health Outcomes - Rank</b>	<b>36</b>	<b>17</b>	<b>56</b>	<b>73</b>	<b>39</b>	<b>N/A</b>
Length of life - Rank	19	5	33	84	85	N/A
Premature death (years of potential life lost, per 100,000)	6188	4904	7396	9038	9184	7079
Quality of life - Rank	79	75	68	55	12	N/A
% Reporting poor or fair health, adults <sup>#</sup>					15	16
Average number of poor physical health days, adults <sup>#</sup>					4	4
Average number of poor mental health days, adults <sup>#</sup>					4	4
% Low birthweight, <2,500 grams	8.8	6.7	6.3	6.1	5.2	7.2
<b>Health Factors - Rank</b>	<b>72</b>	<b>77</b>	<b>72</b>	<b>62</b>	<b>72</b>	<b>N/A</b>
Health Behaviors - Rank	46	40	35	32	55	N/A
% Smokers, adults <sup>#</sup>					20	18
% Obese, adults age 20 and older	30	33	34	33	33	33
Food environment index, 0 (worst) to 10 (best)	7	7.5	7.5	7.5	7.8	6.7
% Physically inactive, adults age 20 and older	24	27	30	30	29	24
% Access to exercise opportunities	33	68	64	64	64	80
% Excessive drinking, adults <sup>#</sup>					20	18
% Driving deaths with alcohol-involvement	50	30	20	27	33	20
Sexually transmitted infection rate, per 100,000 population	216	201	114	130	231	489
Teen birth rate, per 1,000 females age 15-19	40	31	26	27	25	24
<b>Clinical Care - Rank</b>	<b>99</b>	<b>95</b>	<b>73</b>	<b>79</b>	<b>78</b>	<b>N/A</b>
% Uninsured, population under age 65	14	11	12	12	11	10
Primary care physicians rate, per 100,000 population	14	43	57	58	43	78
Dentists rate, per 100,000 population	28	29	29	43	44	60
Mental health providers rate, per 100,000 population	14	14				205
Preventable hospital stays rate, per 100,000 Medicare enrollees <sup>#</sup>			5385	5067	5551	3959
% Mammography screening, female Medicare enrollees age 65-74 <sup>#</sup>			39	32	42	45
% Flu vaccinations, Medicare enrollees			27	27	29	49
<b>Social &amp; Economic Factors - Rank</b>	<b>69</b>	<b>81</b>	<b>76</b>	<b>61</b>	<b>71</b>	<b>N/A</b>
% High school completion, adults age 25 and older <sup>@</sup>					88	91
% With some college, adults age 25-44	70	70	68	75	69	70
% Unemployed, population age 16 and older	3.8	4.5	3.3	3	2.9	3.2
% Children in poverty	21	20	21	21	20	14
Income inequality ratio, 80th to 20th percentile	4.6	4.1	3.6	3.4	4.1	4.3
% Children in single-parent households <sup>#</sup>					14	21
Membership associations rate, per 10,000 population	24.4	22.7	22.9	21.7	20.3	13.6
Violent crime rate, per 100,000 population	369	369	366	366	366	365
Injury death rate, per 100,000 population	121	129	106	112	109	76
<b>Physical Environment - Rank</b>	<b>39</b>	<b>42</b>	<b>79</b>	<b>81</b>	<b>61</b>	<b>N/A</b>
Average daily density of fine particulate matter	7.9	7.9	7.5	7.5	5.7	6.7
Drinking water violations? yes/no	No	No	Yes	Yes	Yes	
% Households with severe housing problems	13	13	12	9	7	13
% Driving alone to work	80	81	88	89	88	82
% Long commute - driving alone	19	19	20	24	22	21

Empty cells: Shaded cells indicate data are unavailable or omitted due to methodology changes. 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.

<sup>#</sup>The data sources or calculation of these measures has changed over time making comparisons with similar measures in prior years unreliable so the data have been omitted.

<sup>@</sup>Represents new measure for 2021.

Please refer to the [County Health Rankings & Roadmaps](#) to find out more about the indicator changes.

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 length and quality of life). The following tables illustrate the “**drivers**,” or measures with the greatest impact on ranking position, for this county.

### What do these drivers mean?

The drivers indicate the measures with the greatest impact on the 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 rankings of the county.

### Health Factors: Drivers with greatest impact on ranking, Russell County, KS - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Children in poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	20%	14%	-
2	Driving alone to work	Percentage of the workforce that drives alone to work.	Physical Environment	88%	82%	-
3	Preventable hospital stays	Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees.	Clinical Care	5551	3959	-
4	Flu vaccinations	Percentage of fee-for-service (FFS) Medicare enrollees that had an annual flu vaccination.	Clinical Care	29%	49%	-
5	Drinking water violations	Indicator of the presence of health-related drinking water violations. 'Yes' indicates the presence of a violation, 'No' indicates no violation.	Physical Environment	Yes	NR	-

### Health Outcomes: Drivers with the greatest impact on ranking, Russell County, KS - 2021

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted).	Length of Life	9184	7079	-
2	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	5.2%	7.2%	+
3	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	+
4	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	15%	16%	+
5	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	+

**NR:** Measure (e.g., premature death) could not be reported for this county or not applicable at the state level.

**+ 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 county 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>.*