

# Cherokee County



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County Health Rankings & Roadmaps

Building a Culture of Health, County by County

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# 98

Health Factors Rank

# 101

Health Outcomes Rank

## Population: 19,130

# 2022

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.

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

# The data source or calculation of this measures has changed over time, making comparisons with similar measures in prior years unreliable so the data have been omitted.

^ Represents new measure added in 2019.

@ Represents new measure added in 2021.

α Source data have not been updated since the 2018 County Health Rankings Release.

	2018	2019	2020	2021	2022	Kansas 2022
Number of Counties Ranked	103	102	104	104	104	104
<b>Health Outcomes - Rank</b>	<b>78</b>	<b>88</b>	<b>100</b>	<b>102</b>	<b>101</b>	<b>N/A</b>
<b>Length of life - Rank</b>	<b>77</b>	<b>83</b>	<b>97</b>	<b>95</b>	<b>101</b>	<b>N/A</b>
Premature death (years of potential life lost, per 100,000)	8223	8979	9887	10406	11079	7458
<b>Quality of life - Rank</b>	<b>79</b>	<b>86</b>	<b>101</b>	<b>103</b>	<b>103</b>	<b>N/A</b>
% Reporting poor or fair health, adults <sup>#</sup>				19	20	17
Average number of poor physical health days, adults <sup>#</sup>				4	4	4
Average number of poor mental health days, adults <sup>#</sup>				5	5	5
% Low birthweight, <2,500 grams	7.7	8.0	8.1	8.6	8.9	7.2
<b>Health Factors - Rank</b>	<b>94</b>	<b>91</b>	<b>98</b>	<b>96</b>	<b>98</b>	<b>N/A</b>
<b>Health Behaviors - Rank</b>	<b>101</b>	<b>99</b>	<b>102</b>	<b>99</b>	<b>101</b>	<b>N/A</b>
% Smokers, adults <sup>#</sup>				23	21	17
% Obese, adults age 20 and older <sup>#</sup>					37	36
Food environment index, 0 (worst) to 10 (best)	7.7	7.7	7.7	7.4	6.2	6.7
% Physically inactive, adults age 20 and older <sup>#</sup>					31	27
% Access to exercise opportunities	42	43	41	41	30	73
% Excessive drinking, adults <sup>#</sup>				18	20	20
% Driving deaths with alcohol-involvement	32	25	27	17	14	19
Sexually transmitted infection rate, per 100,000 population	255	307	328	333	426	525
Teen birth rate, per 1,000 females age 15-19	48	43	39	36	34	22
<b>Clinical Care - Rank</b>	<b>63</b>	<b>60</b>	<b>67</b>	<b>71</b>	<b>64</b>	<b>N/A</b>
% Uninsured, population under age 65	11	11	11	11	11	11
Primary care physicians rate, per 100,000 population	24	20	25	25	25	79
Dentists rate, per 100,000 population	40	35	25	30	25	61
Mental health providers rate, per 100,000 population	138	139	145	145	152	214
Preventable hospital stays rate, per 100,000 Medicare enrollees <sup>#</sup>		3529	5063	5521	4616	3645
% Mammography screening, Medicare females age 65-74 <sup>#</sup>		34	38	39	40	46
% Flu vaccinations, Medicare enrollees <sup>α</sup>		40	40	43	41	49
<b>Social &amp; Economic Factors - Rank</b>	<b>84</b>	<b>81</b>	<b>87</b>	<b>87</b>	<b>95</b>	<b>N/A</b>
% High school completion, adults age 25 and older <sup>@</sup>				90	88	91
% With some college, adults age 25-44	63	64	65	64	59	71
% Unemployed, population age 16 and older	4.6	3.9	3.8	3.4	5.2	5.9
% Children in poverty	23	24	23	21	20	13
Income inequality ratio, 80th to 20th percentile	4.0	4.2	4.2	4.4	4.7	4.3
% Children in single-parent households <sup>#</sup>				23	24	21
Membership associations rate, per 10,000 population	16.1	16.3	11.9	11.5	11.5	13.5
Violent crime rate, per 100,000 population <sup>α</sup>	296	318	318	318	318	365
Injury death rate, per 100,000 population	82	87	97	89	90	78
<b>Physical Environment- Rank</b>	<b>75</b>	<b>69</b>	<b>68</b>	<b>76</b>	<b>97</b>	<b>N/A</b>
Average daily density of fine particulate matter	9.8	9.9	9.9	8.6	9.3	7.5
Drinking water violations?	No	No	No	No	Yes	
% Households with severe housing problems	12	11	10	11	10	13
% Driving alone to work	86	85	84	83	83	81
% Long commute - driving alone	24	20	22	23	21	22

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, Cherokee County, KS - 2022

	Measure	Description	Factor Category	County Value	State Value	Impact on Rankings
1	Adult smoking	Percentage of adults who are current smokers (age-adjusted).	Health Behaviors	21%	17%	-
2	Children in poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	20%	13%	-
3	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	5.2%	5.9%	-
4	Air pollution - particulate matter	Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5).	Physical Environment	9.3	7.5	-
5	Food environment index	Index of factors that contribute to a healthy food environment, from 0 (worst) to 10 (best).	Health Behaviors	6.2	6.7	-

#### Health Outcomes: Drivers with the greatest impact on ranking, Cherokee County, KS - 2022

	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	11079	7458	-
2	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	8.9%	7.2%	-
3	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	5	5	-
4	Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	4	4	-
5	Poor or fair health	Percentage of adults reporting fair or poor health (age-adjusted).	Quality of Life	20%	17%	-

**NR:** Measure 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 county rankings or top drivers for health outcomes and health factors. Drivers are provided in order of impact on ranking for this year. For more information on the calculation of score and rankings, please visit: <http://bit.ly/CHRzscores>.*



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