

# Chautauqua County



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County Health Rankings & Roadmaps

Building a Culture of Health, County by County

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# 99

Health Factors Rank

# 95

Health Outcomes Rank

Population: 3,250

# 2021

	2017	2018	2019	2020	2021	Kansas 2021
Number of Counties Ranked	102	103	102	104	104	104
<b>Health Outcomes - Rank</b>	<b>84</b>	<b>90</b>	<b>102</b>	<b>102</b>	<b>95</b>	<b>N/A</b>
<b>Length of life - Rank</b>	<b>93</b>	<b>97</b>	<b>101</b>	<b>103</b>	<b>87</b>	<b>N/A</b>
Premature death (years of potential life lost, per 100,000)	10128	10410	12545	13156	9345	7079
<b>Quality of life - Rank</b>	<b>53</b>	<b>59</b>	<b>69</b>	<b>36</b>	<b>101</b>	<b>N/A</b>
% Reporting poor or fair health, adults <sup>#</sup>					21	16
Average number of poor physical health days, adults <sup>#</sup>					4	4
Average number of poor mental health days, adults <sup>#</sup>					5	4
% Low birthweight, <2,500 grams	5	5.3	6.1	5.4	7.2	7.2
<b>Health Factors - Rank</b>	<b>97</b>	<b>93</b>	<b>96</b>	<b>94</b>	<b>99</b>	<b>N/A</b>
<b>Health Behaviors - Rank</b>	<b>79</b>	<b>80</b>	<b>73</b>	<b>57</b>	<b>98</b>	<b>N/A</b>
% Smokers, adults <sup>#</sup>					24	18
% Obese, adults age 20 and older	34	34	35	32	35	33
Food environment index, 0 (worst) to 10 (best)	7.1	6.6	6.7	6.7	6.3	6.7
% Physically inactive, adults age 20 and older	35	36	32	31	31	24
% Access to exercise opportunities	40	28	17	17	17	80
% Excessive drinking, adults <sup>#</sup>					19	18
% Driving deaths with alcohol-involvement	15	20	13	0	0	20
Sexually transmitted infection rate, per 100,000 population	113	287	265	327	238	489
Teen birth rate, per 1,000 females age 15-19	46	31	33	32	37	24
<b>Clinical Care - Rank</b>	<b>97</b>	<b>78</b>	<b>93</b>	<b>94</b>	<b>77</b>	<b>N/A</b>
% Uninsured, population under age 65	19	16	16	16	15	10
Primary care physicians rate, per 100,000 population			30	30		78
Dentists rate, per 100,000 population	29	30	30	30	62	60
Mental health providers rate, per 100,000 population						205
Preventable hospital stays rate, per 100,000 Medicare enrollees <sup>#</sup>			4099	4310	2924	3959
% Mammography screening, female Medicare enrollees age 65-74 <sup>#</sup>			30	28	24	45
% Flu vaccinations, Medicare enrollees			32	30	32	49
<b>Social &amp; Economic Factors - Rank</b>	<b>98</b>	<b>98</b>	<b>100</b>	<b>99</b>	<b>99</b>	<b>N/A</b>
% High school completion, adults age 25 and older <sup>@</sup>					87	91
% With some college, adults age 25-44	54	52	56	56	61	70
% Unemployed, population age 16 and older	5.8	5.5	4.7	4	3.9	3.2
% Children in poverty	26	25	25	27	25	14
Income inequality ratio, 80th to 20th percentile	3.8	4.1	3.8	4	4.2	4.3
% Children in single-parent households <sup>#</sup>					22	21
Membership associations rate, per 10,000 population	20.1	23.5	23.7	17.8	15.1	13.6
Violent crime rate, per 100,000 population						365
Injury death rate, per 100,000 population	142	132	128	118	102	76
<b>Physical Environment - Rank</b>	<b>46</b>	<b>36</b>	<b>67</b>	<b>78</b>	<b>44</b>	<b>N/A</b>
Average daily density of fine particulate matter	8.5	8.5	9.1	9.1	7.6	6.7
Drinking water violations? yes/no	No	No	Yes	Yes	No	
% Households with severe housing problems	11	10	11	12	11	13
% Driving alone to work	79	77	75	76	75	82
% Long commute - driving alone	31	35	29	30	34	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.

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 Charles Hunt at (785) 233-5443 or email at [chunt@khi.org](mailto:chunt@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 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, Chautauqua County, KS - 2021

	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	24%	18%	-
2	Children in poverty	Percentage of people under age 18 in poverty.	Social and Economic Environment	25%	14%	-
3	Unemployment	Percentage of population ages 16 and older unemployed but seeking work.	Social and Economic Environment	3.9%	3.2%	-
4	Uninsured	Percentage of population under age 65 without health insurance.	Clinical Care	15%	10%	-
5	Preventable hospital stays	Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees.	Clinical Care	2924	3959	+

#### Health Outcomes: Drivers with the greatest impact on ranking, Chautauqua 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	9345	7079	-
2	Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted).	Quality of Life	5	4	-
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	21%	16%	-
5	Low birthweight	Percentage of live births with low birthweight (< 2,500 grams).	Quality of Life	7.2%	7.2%	-

**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>.*