# Neosho County

**92** Health Factors Rank

**83** Health Outcomes Rank

Population: 15,784

## 2023

Empty cells: Shaded cells indicate measures were new additions (@), omitted due to methodology change (#), or are unavailable due to low reliability.

Δ: Source data have not been updated since the 2022 County Health Rankings Release.

N/A: State is not ranked against counties.

| | 2019 | 2020 | 2021 | 2022 | 2023 | Kansas 2023 |
|---|---|---|---|---|---|---|
| Number of Counties Ranked | 102 | 104 | 104 | 104 | 104 | 104 |
| **Health Outcomes- Rank** | **66** | **84** | **87** | **94** | **83** | **N/A** |
| Length of Life- Rank | 24 | 35 | 77 | 92 | 92 | N/A |
| Premature death (years of potential life lost, per 100,000)$^\Delta$ | 7119 | 7862 | 8499 | 10004 | 10004 | 7458 |
| Quality of Life- Rank | 91 | 97 | 92 | 92 | 66 | N/A |
| % Reporting poor or fair health, adults# | | | 19 | 19 | 14 | 13 |
| Average number of poor physical health days, adults# | | | 4 | 4 | 3 | 3 |
| Average number of poor mental health days, adults# | | | 5 | 5 | 4 | 4 |
| % Low birthweight, <2,500 grams$^\Delta$ | 6.7 | 7 | 7 | 7.1 | 7.1 | 7.2 |
| **Health Factors- Rank** | **94** | **101** | **94** | **90** | **92** | **N/A** |
| Health Behaviors- Rank | 91 | 100 | 83 | 92 | 77 | N/A |
| % Smokers, adults# | | | 21 | 20 | 20 | 17 |
| % Obese, adults age 20 and older# | | | | 40 | 39 | 36 |
| Food environment index, 0 (worst) to 10 (best) | 7.5 | 7.5 | 7.5 | 7.1 | 7.5 | 7 |
| % Physically inactive, adults age 20 and older# | | | | 33 | 23 | 21 |
| % Access to exercise opportunities# | | | | | 72 | 80 |
| % Excessive drinking, adults# | | | 18 | 18 | 19 | 20 |
| % Driving deaths with alcohol-involvement$^\Delta$ | 31 | 33 | 20 | 15 | 15 | 19 |
| Sexually transmitted infection rate, per 100,000 population | 214 | 287 | 343 | 406 | 356 | 502 |
| Teen birth rate, per 1,000 females age 15-19$^\Delta$ | 39 | 35 | 32 | 31 | 31 | 22 |
| Clinical Care- Rank | 53 | 72 | 58 | 40 | 57 | N/A |
| % Uninsured, population under age 65 | 8 | 9 | 10 | 10 | 11 | 10 |
| Primary care physicians rate, per 100,000 population | 56 | 62 | 63 | 62 | 63 | 79 |
| Dentists rate, per 100,000 population | 37 | 38 | 37 | 31 | 32 | 62 |
| Mental health providers rate, per 100,000 population | 112 | 113 | 106 | 113 | 114 | 224 |
| Preventable hospital stays rate, per 100,000 Medicare enrollees | 6521 | 8058 | 6018 | 5143 | 3966 | 2708 |
| % Mammography screening, Medicare females age 65-74 | 41 | 43 | 41 | 49 | 43 | 42 |
| % Flu vaccinations, Medicare enrollees | 39 | 43 | 44 | 44 | 45 | 51 |
| Social & Economic Factors- Rank | 94 | 97 | 100 | 84 | 97 | N/A |
| % High school completion, adults age 25 and older@ | | | 91 | 92 | 91 | 92 |
| % With some college, adults age 25-44 | 68 | 67 | 66 | 69 | 67 | 71 |
| % Unemployed, population age 16 and older | 5.2 | 4.9 | 4.6 | 6.4 | 4.3 | 3.2 |
| % Children in poverty | 22 | 23 | 23 | 20 | 21 | 14 |
| Income inequality ratio, 80th to 20th percentile | 5 | 4.4 | 4.3 | 4 | 4 | 4.4 |
| % Children in single-parent households# | | | 28 | 22 | 24 | 21 |
| Membership associations rate, per 10,000 population | 21.7 | 17.5 | 17.6 | 19.4 | 17.6 | 13.2 |
| Injury death rate, per 100,000 population$^\Delta$ | 77 | 88 | 83 | 80 | 80 | 78 |
| Physical Environment- Rank | 90 | 90 | 83 | 87 | 71 | N/A |
| Average daily density of fine particulate matter | 9.6 | 9.6 | 7.5 | 8.8 | 9 | 6.7 |
| Drinking water violations? | Yes | Yes | Yes | Yes | No | |
| % Households with severe housing problems | 14 | 13 | 15 | 13 | 13 | 13 |
| % Driving alone to work | 82 | 80 | 78 | 78 | 77 | 79 |
| % Long commute - driving alone | 16 | 15 | 13 | 15 | 18 | 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, Neosho County, KS - 2023**

| | Measure | Description | Factor Category | County Value | State Value | Impact on Rankings |
|---|---|---|---|---|---|---|
| 1 | Unemployment | Percentage of population ages 16 and older unemployed but seeking work. | Social and Economic Environment | 4.3% | 3.2% | - |
| 2 | Children in Poverty | Percentage of people under age 18 in poverty. | Social and Economic Environment | 21% | 14% | - |
| 3 | Adult Smoking | Percentage of adults who are current smokers (age-adjusted). | Health Behaviors | 20% | 17% | - |
| 4 | Preventable Hospital Stays | Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees. | Clinical Care | 3966 | 2708 | - |
| 5 | Air Pollution - Particulate Matter | Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5). | Physical Environment | 9 | 6.7 | - |

**Health Outcomes: Drivers with the greatest impact on ranking, Neosho County, KS - 2023**

| | 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 | 10004 | 7458 | - |
| 2 | Low Birthweight | Percentage of live births with low birthweight (< 2,500 grams). | Quality of Life | 7.1% | 7.2% | - |
| 3 | Poor Physical Health Days | Average number of physically unhealthy days reported in past 30 days (age-adjusted). | Quality of Life | 3 | 3 | - |
| 4 | Poor or Fair Health | Percentage of adults reporting fair or poor health (age-adjusted). | Quality of Life | 14% | 13% | - |
| 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 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: https://bit.ly/2023CHRzScores. For more information on measure source, ranking weight and year(s), please visit https://bit.ly/CHRinfo.*

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