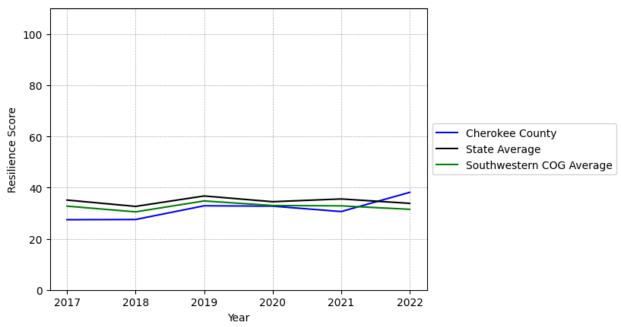
Cherokee County Summary

Resilience Score: 38.14

In 2022, Cherokee County achieved a Resilience Score of 38.14, which is average as compared to the North Carolina State average.

Cherokee County's Resilience Score Over Time As Compared to the Region and State Averages



Note: Resilience Scores are normalized from 1 to 100 with the most resilient county scoring 100. The Resilience Score is determined based on a county's performance relative to NC's other 99 counties.

Cherokee County's Resilience Score is comprised of 9 distinct dimensions of resilience. Below are Cherokee County's scores for 2022 on those 9 dimensions, and their rank relative to other North Carolina counties.

Business Community Health: 7.67

This component examines the strength and diversity of the local business community, including factors such as the number of businesses, employment levels, and industry diversity. Cherokee County's performance on this dimension is average when compared to other North Carolina counties, ranking 75th in the state.

Notable variables for Cherokee County within this dimension include:

VARIABLE STRENGTH	FACTOR	CHEROKEE COUNTY VALUE	NC COUNTY AVERAGE VALUE
Strongest	Private Sector Diversity	0.338	0.28
2nd Strongest	Percentage of Companies in Science, Engineering, & Technology Industries	5.81%	6.13%
Weakest	Average Weekly Wages	\$844	\$951

County Government Fiscal Strength: 48.46

This component looks at the financial health of local governments, including their ability to generate revenue, manage debt, and maintain adequate reserves to weather economic downturns. Cherokee County's performance on this dimension is average when compared to other North Carolina counties, ranking 40th in the state.

Notable variables for Cherokee County within this dimension include:

VARIABLE STRENGTH	FACTOR	CHEROKEE COUNTY VALUE	NC COUNTY AVERAGE VALUE
Strongest	Debt Service Ratio of County Government	0.03	0.07
2nd Strongest	Solvency Ratio of County Government	54.62	46.7
Weakest	Quick Ratio of County Government	9	16.4

Communication: 28.59

This component assesses the availability and quality of communication infrastructure, such as broadband internet access, which is crucial for businesses and residents to stay connected and resilient during disruptions. Cherokee County's performance on this dimension is weak when compared to other North Carolina counties, ranking 90th in the state.

VARIABLE STRENGTH	FACTOR	CHEROKEE COUNTY VALUE	NC COUNTY AVERAGE VALUE
Strongest	Percentage of Population without Smartphones	19.28%	17.22%
2nd Strongest	Broadband Availability	0.49	0.6
Bottom 10 in NC	Local High-Speed Mobile Data Availability	0.36	0.66
Bottom 10 in NC, Weakest	In-Vehicle High-Speed Mobile Data Availability	0.13	0.37

Housing & Transportation: 80.8

This component evaluates the accessibility and affordability of housing, as well as the availability of reliable transportation options, which are essential for a resilient workforce and economy. Cherokee County's performance on this dimension is strong when compared to other North Carolina counties, ranking 15th in the state.

Notable variables for Cherokee County within this dimension include:

VARIABLE STRENGTH	FACTOR	CHEROKEE COUNTY VALUE	NC COUNTY AVERAGE VALUE
Top 10 in NC, Strongest	Percentage of Households with More Residents than Rooms	0.82%	2.1%
Top 10 in NC, 2nd Strongest	Percentage of Homes Built Before 1980	26.08%	40.9%
Weakest	Ratio of Average Estimated Home Value to Median Income	15.17	13.67

Healthcare: 51.7

The healthcare component examines the availability and quality of healthcare facilities, services, and professionals, which are critical for maintaining a healthy and productive workforce. Cherokee County's performance on this dimension is strong when compared to other North Carolina counties, ranking 8th in the state.

VARIABLE	FACTOR	CHEROKEE COUNTY	NC COUNTY
STRENGTH		VALUE	AVERAGE VALUE
Top 10 in NC, Strongest	Nursing Home Beds per 1,000 Residents of Age 65+	70.29	27.53

2nd Strongest	Mental Health Professionals per 10,000 Residents	8.91	6.6
Weakest	Nurses per 10,000 Residents	92.72	262.64

Community Cohesion: 45.48

This component looks at the strength of social networks, community engagement, and the ability of residents to work together to address challenges and support one another during times of adversity. Cherokee County's performance on this dimension is fairly weak when compared to other North Carolina counties, ranking 78th in the state.

Notable variables for Cherokee County within this dimension include:

VARIABLE STRENGTH	FACTOR	CHEROKEE COUNTY VALUE	NC COUNTY AVERAGE VALUE
Strongest	Percentage of Inactive Voters	10.92%	11.3%
2nd Strongest	Yearly Population Change Percentage	0.727%	0.906%
Bottom 10 in NC, Weakest	Nonprofits Organizations per 1,000 Residents	1.14	3.17

Socioeconomics: 38.29

This component considers factors such as income levels, poverty rates, and inequality, which can impact a community's ability to withstand and recover from economic shocks. Cherokee County's performance on this dimension is average when compared to other North Carolina counties, ranking 62nd in the state.

VARIABLE STRENGTH	FACTOR	CHEROKEE COUNTY VALUE	NC COUNTY AVERAGE VALUE
Strongest	Gini Coefficient (Income Inequality)	0.42	0.46
2nd Strongest	Percentage of Population without a High School Diploma	6.87%	9.05%
Bottom 10 in NC, Weakest	Percentage of Population without Health Insurance	16.24%	11.23%

Education: 53.5

This component evaluates the quality of educational institutions and the educational attainment levels of the local population, which play a crucial role in developing a skilled and adaptable workforce. Cherokee County's performance on this dimension is average when compared to other North Carolina counties, ranking 36th in the state.

Notable variables for Cherokee County within this dimension include:

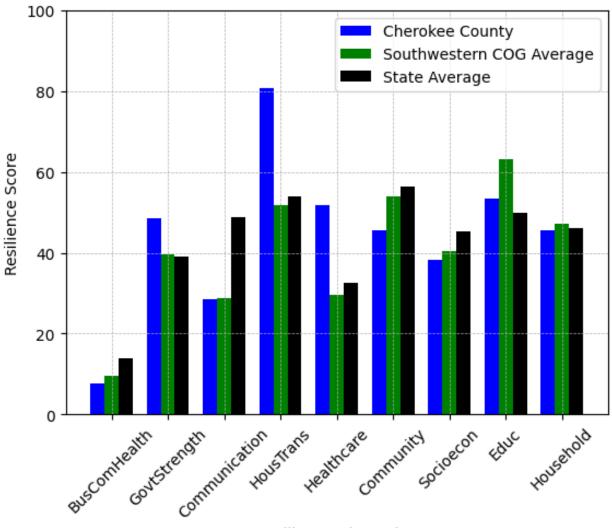
VARIABLE STRENGTH	FACTOR	CHEROKEE COUNTY VALUE	NC COUNTY AVERAGE VALUE
Top 10 in NC, Strongest	Dropout Rate	0.14%	1.65%
Top 10 in NC, 2nd Strongest	Student to Teacher Ratio	12	14
Weakest	Postsecondary Enrollment Percentage	16.62%	25.48%

Household Characteristics: 45.61

This component examines factors such as the proportion of single-parent households, age distribution, and the proportion of individuals with disabilities, as these elements can influence a community's resilience and ability to recover from economic disruptions. Cherokee County's performance on this dimension is average when compared to other North Carolina counties, ranking 50th in the state.

VARIABLE STRENGTH	FACTOR	CHEROKEE COUNTY VALUE	NC COUNTY AVERAGE VALUE
Top 10 in NC, Strongest	Percentage of Population 17 and Younger	16.09%	20.37%
Top 10 in NC, 2nd Strongest	Percentage of Population with Limited English Proficiency	0.329%	1.454%
Bottom 10 in NC, Weakest	Percentage of Population 65 and Older	30.73%	20.53%

Cherokee County's Resilience Dimension Scores Over Time As Compared to the Region and State Averages



Resilience Dimension

Note: Resilience Scores are normalized from 1 to 100 with the most resilient county scoring 100. The Resilience Score is determined based on a county's performance relative to NC's other 99 counties.

Notable Trends in Resilience Indicators, 2017-2022

NOTE: The key trends in the this section are identified based on change rates of at least .15 standard deviations over at least 5 years. Variables are positively oriented such that a positive trend indicates improved performance (e.g., 'improvement' in property crime is a lower crime rate, while 'decline' in property crime indicates a higher crime rate).

Trends in the Business Community Health dimension:

Total Employment Level: **73** (5-year change rate = **0.9%**, from 8,107 to 8,180)

→ No change in rank

Average Weekly Wages: **180 dollars** (5-year change rate = **27.11%**, from 664 to 844)

↓ Change in rank from 85 to 88 in NC

Real GDP in Current Dollars: **54,825 dollars** (5-year change rate = **7.15%**, from 767,213 to 822,038)

→ No change in rank

Ratio of Available Child Care Slots to Number of Children under Five: -0.21 (5-year change rate = -28.33%, from 0.74 to 0.53)

↓ Change in rank from 26 to 65 in NC

Trends in the County Government Fiscal Strength dimension:

Adjusted Tax Base: **20,008 dollars** (5-year change rate = **18.69%**, from 107,046 to 127,054)

↓ Change in rank from 35 to 40 in NC

County Sales Tax: **4,868,870 dollars** (5-year change rate = **73.94%**, from 6,585,101 to 11,453,971)

↑ Change in rank from 68 to 64 in NC

Trends in the Housing & Transportation dimension:

Ratio of Average Estimated Home Value to Median Income: **2.18** (5-year change rate = **16.81%**, from 12.98 to 15.17)

↑ Change in rank from 79 to 75 in NC

Average Available Rent Money less the Average HUD Fair Market Rent: **267.8 dollars** (5-year change rate = **69.79%**, from 383.7 to 651.5)

↑ Change in rank from 83 to 70 in NC

Trends in the Healthcare dimension:

Opioid Deaths per 100,000 Residents: **6.5** (5-year change rate = **22.81%**, from 28.5 to 35)

↑ Change in rank from 63 to 43 in NC

Nurses per 10,000 Residents: **-28.27** (5-year change rate = **-23.37%**, from 120.99 to 92.72)

↓ Change in rank from 64 to 75 in NC

Physicians per 10,000 Residents: **7.2** (5-year change rate = **63.66%**, from 11.31 to 18.51)

↑ Change in rank from 51 to 24 in NC

Mental Health Professionals per 10,000 Residents: **2.21** (5-year change rate = **32.99%**, from 6.7 to 8.91)

↑ Change in rank from 32 to 20 in NC

Trends in the Community Cohesion dimension:

Violent Crimes per 10,000 Residents: 0.26 (4-year change rate = 9.77%, from 2.64 to 2.9)

↑ Change in rank from 66 to 59 in NC

Property Crimes per 10,000 Residents: **-12.84** (4-year change rate = **-37.15%**, from 34.57 to 21.73)

↑ Change in rank from 90 to 80 in NC

Nonprofits Organizations per 1,000 Residents: -2.75 (5-year change rate = -70.62%, from 3.9 to 1.14)

↓ Change in rank from 25 to 92 in NC

Trends in the Socioeconomics dimension:

Unemployment Rate (Q4): **-0.8 percent** (5-year change rate = **-16.08%**, from 4.8 to 4)

↑ Change in rank from 70 to 69 in NC

Median Household Income: **14,000 dollars** (5-year change rate = **31.32%**, from 44,700 to 58,700)

↑ Change in rank from 85 to 73 in NC

Trends in the Education dimension:

Graduation Percentage: -4.1 percent (5-year change rate = -4.49%, from 91.4 to 87.3)

↓ Change in rank from 19 to 64 in NC

Dropout Rate: **-0.99 percent** (5-year change rate = **-87.92%**, from 1.12 to 0.14)

↑ Change in rank from 9 to 4 in NC

3rd Grade Reading Proficiency: **-19.5 percent** (5-year change rate = **-35.14%**, from 55.5 to 36)

↓ Change in rank from 43 to 75 in NC

Data Advisements:

- Availability of Broadband Services is not available for 2022 and was excluded from calculating this county's dimension and resilience score.
- Adoption Rate of Broadband Services is not available for 2022 and was excluded from calculating this county's dimension and resilience score.