

North Carolina Broadband

Ben Shelton, GIS Project Manager

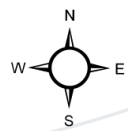
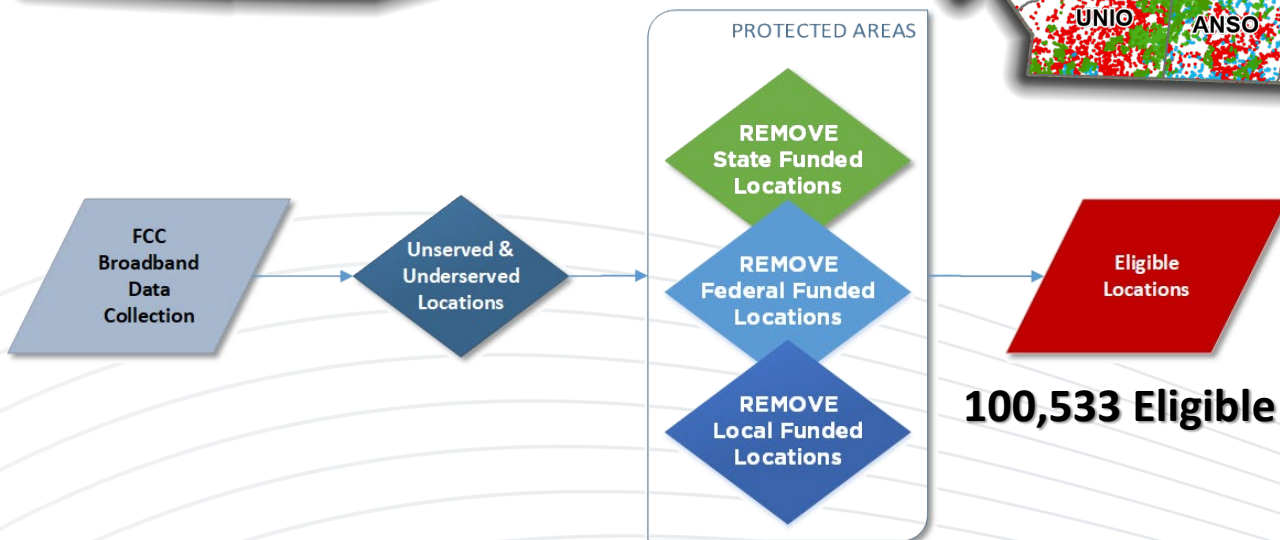
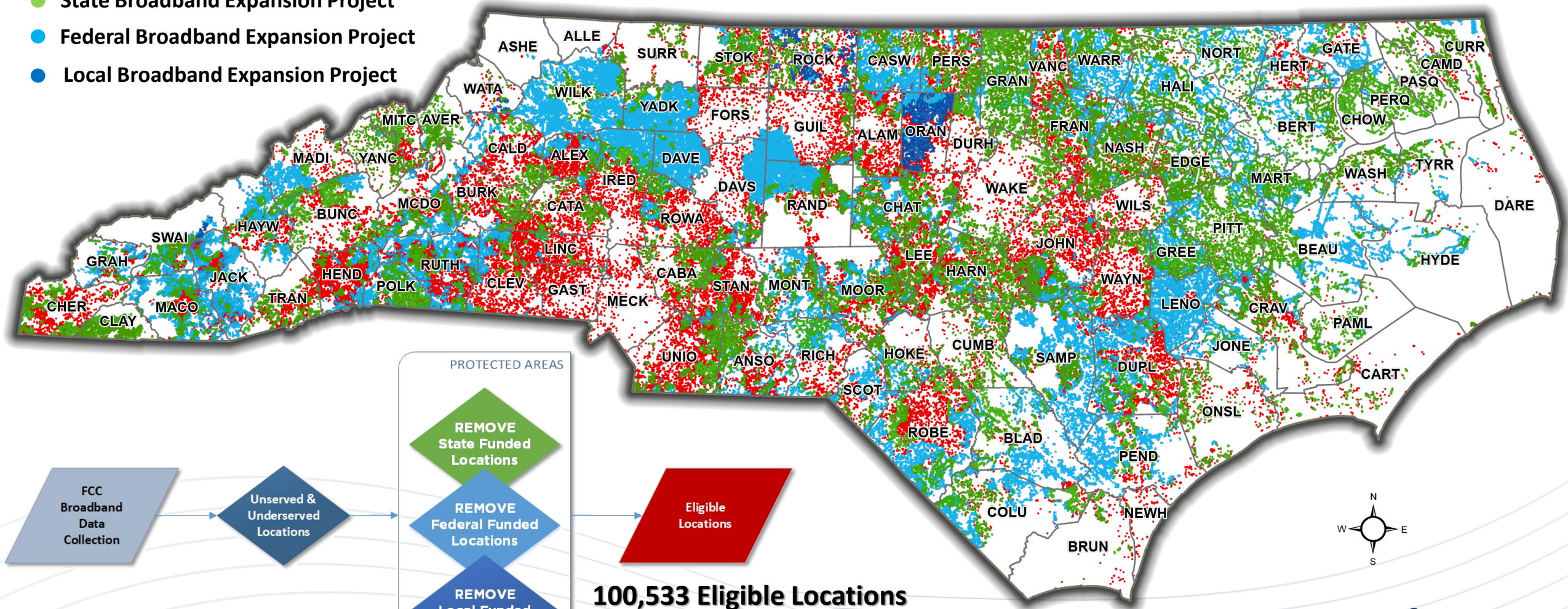
NC Center for Geographic Information and Analysis

June 26, 2025

NC Broadband Funding Programs

Eligible Locations - Version 5 - Unserved/Underserved - Service as of June 2024

- CAB Eligible Locations (Unserved & Underserved) – June 2025
- State Broadband Expansion Project
- Federal Broadband Expansion Project
- Local Broadband Expansion Project

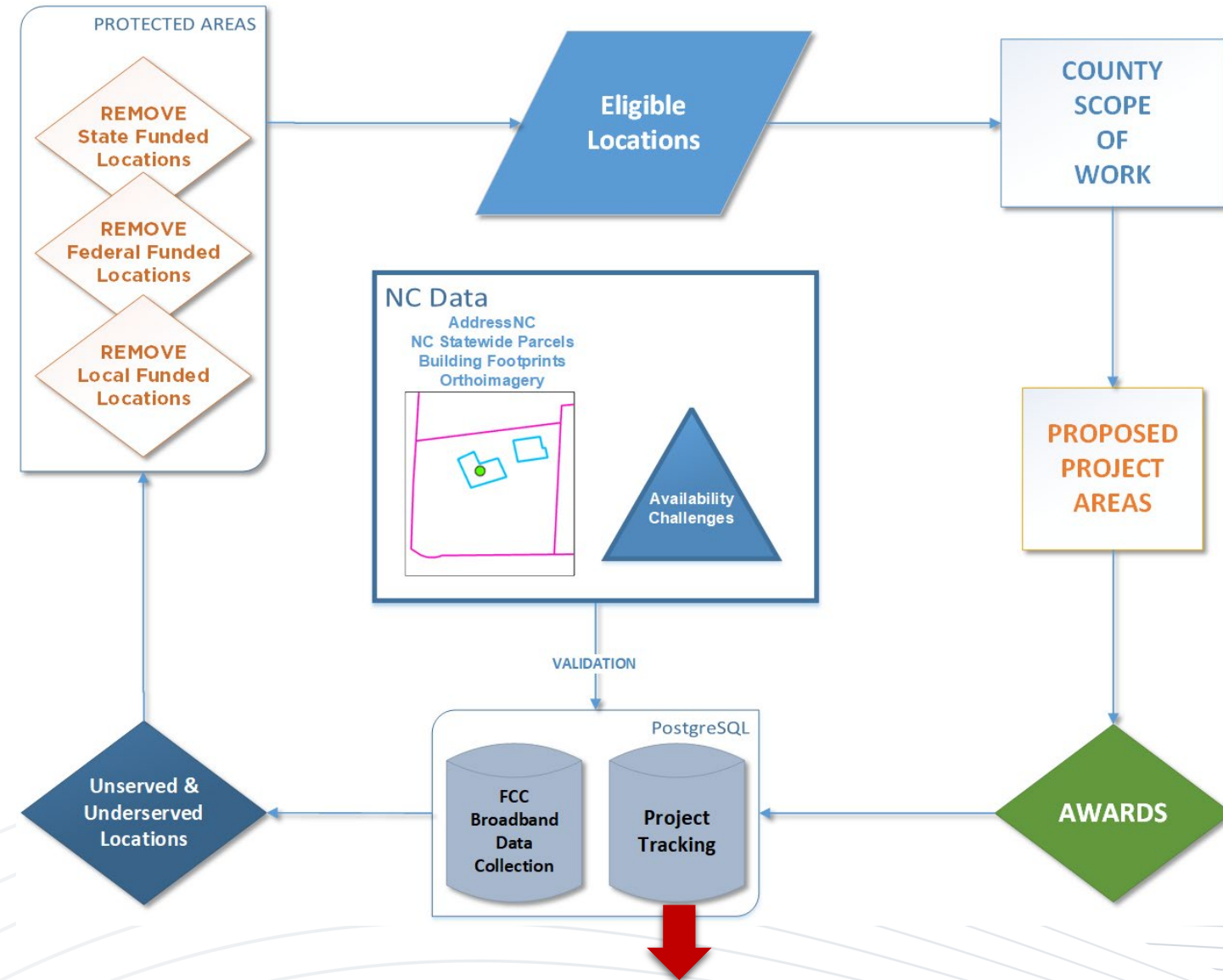


NC Broadband Funding Programs

From Eligible Locations to Project Tracking

US Treasure Reporting

- Location-level (BSL) reporting per project
 - Location Type
 - Awardee/Provider ID
 - Technology type
 - Speed Pre-investment
 - Speed Post-investment

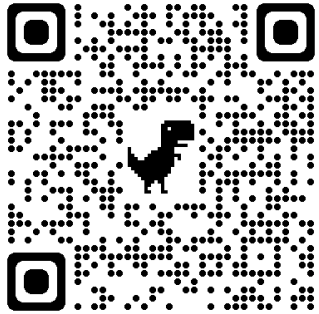


US TREASURY REPORTING

NC ONEMAP BROADBAND PAGE

The screenshot shows the top navigation bar with the NC OneMap logo and links for DATA PROJECTS, ANNOUNCEMENTS, TERMS, CONTACT US, HELP, and ABOUT. The main header features a scenic image of a road through a forest with the text "North Carolina Broadband" and "Discover Geographic Data Related to Broadband Availability, Adoption, and Related Topics". Below this, a paragraph describes the role of the NC Broadband Infrastructure Office. At the bottom, there is a "County Profiles" section with a link to download maps and a note about the last update on 11/28/23 (version 7).

nconemap.gov/pages/broadband



This section provides a detailed view of the page's content. It includes a "Broadband Status" section with an aerial map and a description of a mobile-friendly application for checking service availability and funding. A "Planning" section offers data and applications for grant efforts, including a link to download a CAB eligible location file for the whole state and a survey link. Below are three interactive map tiles: "NC Broadband Funding" (with a description of funding data and "Data/View" buttons), "Broadband Planning" (with a description of the CAB planning dashboard and "Data/View" buttons), and "Stop-Gap" (with a description of the Stop-Gap program and "Data/View" buttons).

NC BROADBAND FUNDING

NC Broadband Awards Dashboard

Infrastructure Awards

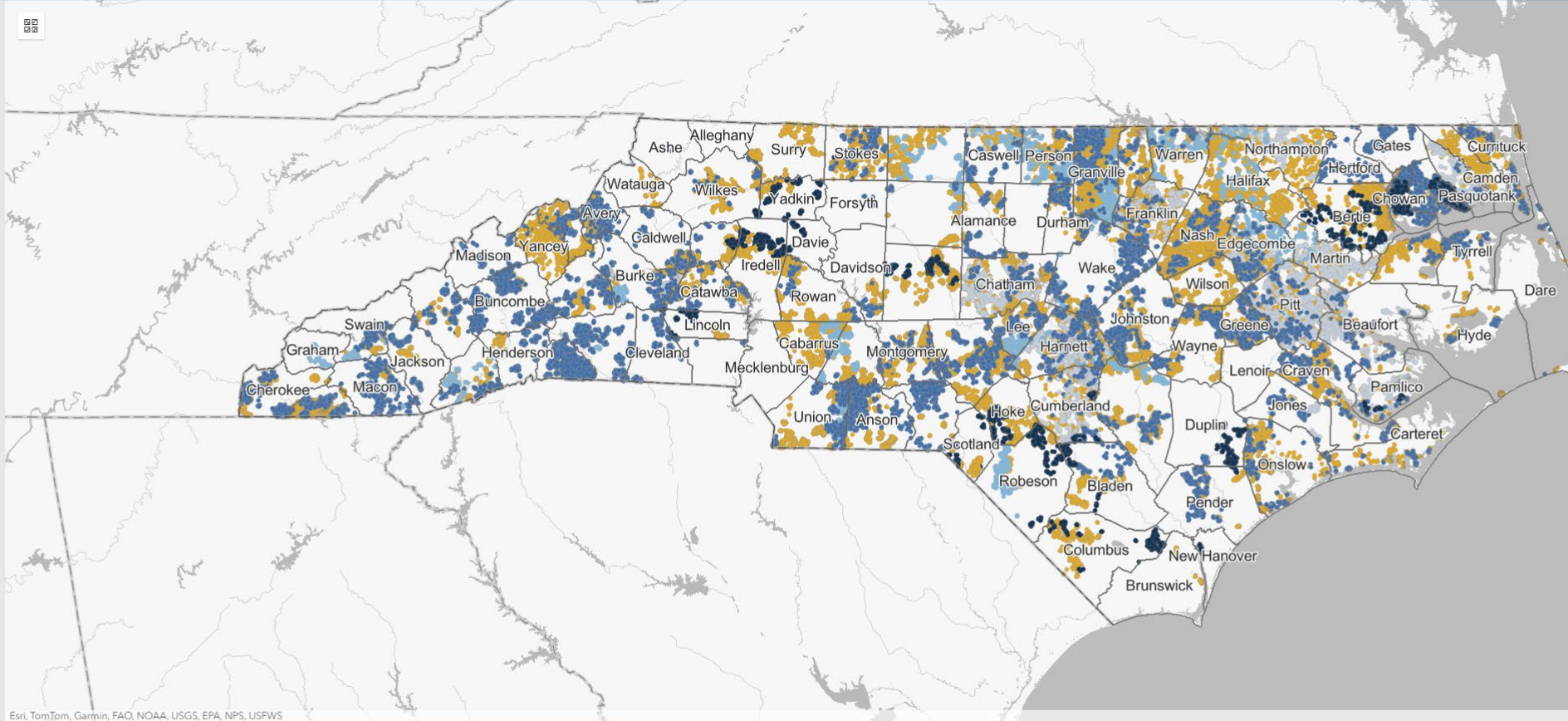
Awards by Program

County
- All -

Program
- All -

Awardee
- All -

Project Status
- All -



Information

+
-
Home

Esri, TomTom, Garmin, FAO, NOAA, USGS, EPA, NPS, USFWS

Powered by Esri

Individual Award Details

Download Award Summaries

<p>Project Status</p> <ul style="list-style-type: none">Contracted - CAB Round 2ContractedDesign PhaseConstruction PhaseComplete Pending Verification
<p>Growing Rural Economies with Access to Technology (GREAT) - RiverStreet Networks</p> <p>County: Stokes Contract ID: 2000066298 Project Status: Construction Phase</p>
<p>Growing Rural Economies with Access to Technology (GREAT) - Brightspeed</p> <p>County: Ashe Contract ID: 2000066340 Project Status: Construction Phase</p>

NCDIT Award
\$673,893,220.64

Awardee Match
\$287,184,730

Total Awards - 321

Households - 241,671

Businesses - 13,899

NC BEAD PROGRAM

NC BEAD Planning Tool (Eligible Locations updated 6/20/2025)

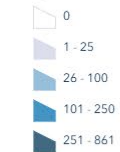
County

- All -

NC BEAD HEXBINS

NC BEAD Eligible Locations Aggregated to Hexbins Level 6

Eligible BSLs



Use the county filter dropdown in the upper right-hand corner of the application to zoom to a county.

Zoom in to see BEAD eligible v4 Broadband Serviceable Locations

Select a hexbin or point to see more information in a pop-up window

For more information about the BEAD Program see the [Program Page](#)

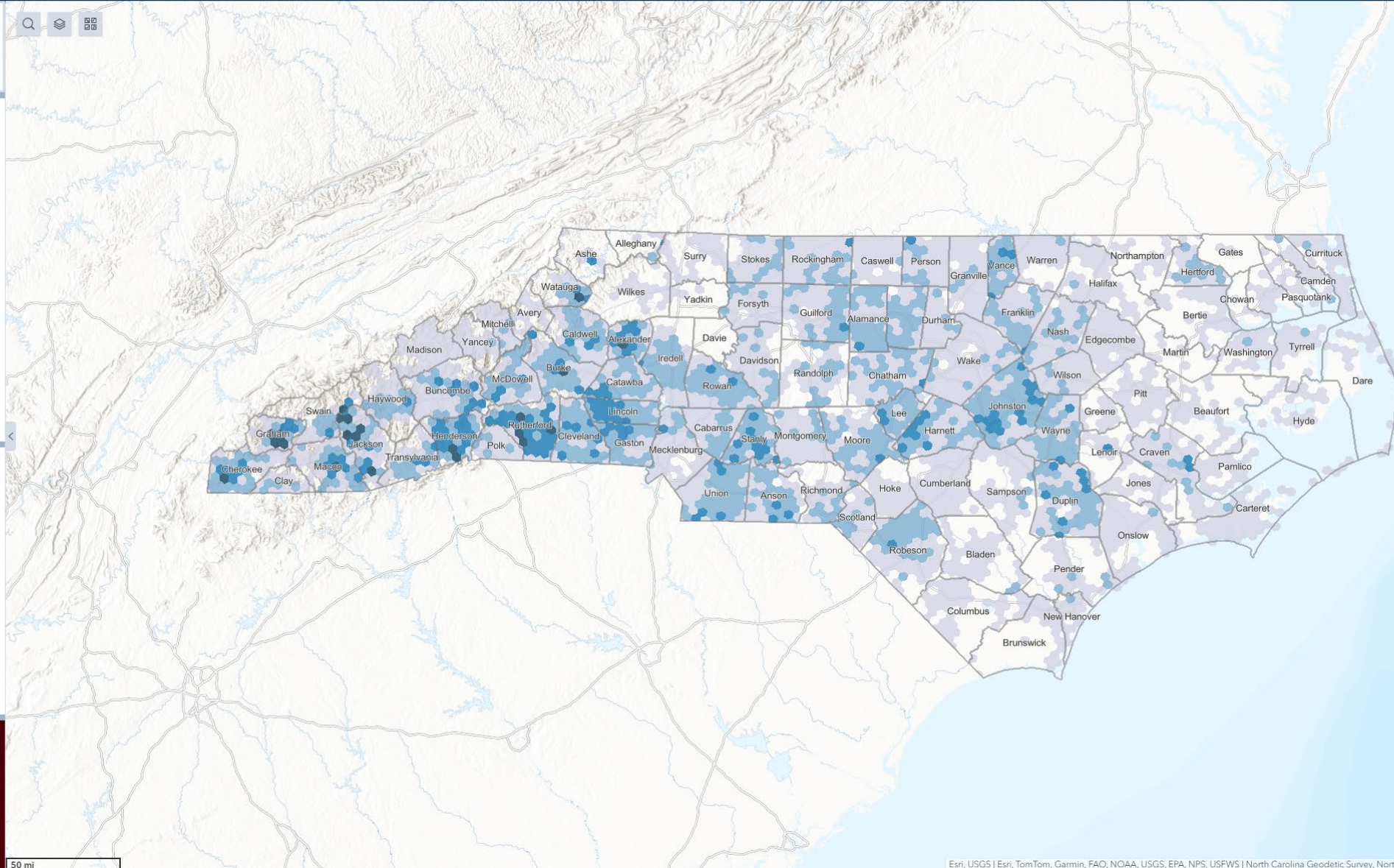
[Download Eligible Locations](#)

[Download Eligible CAIs](#)

Eligible Locations

100,533

Does not include previously funded locations



50 mi



Questions?