

North Carolina Broadband

Ben Shelton, GIS Project Manager

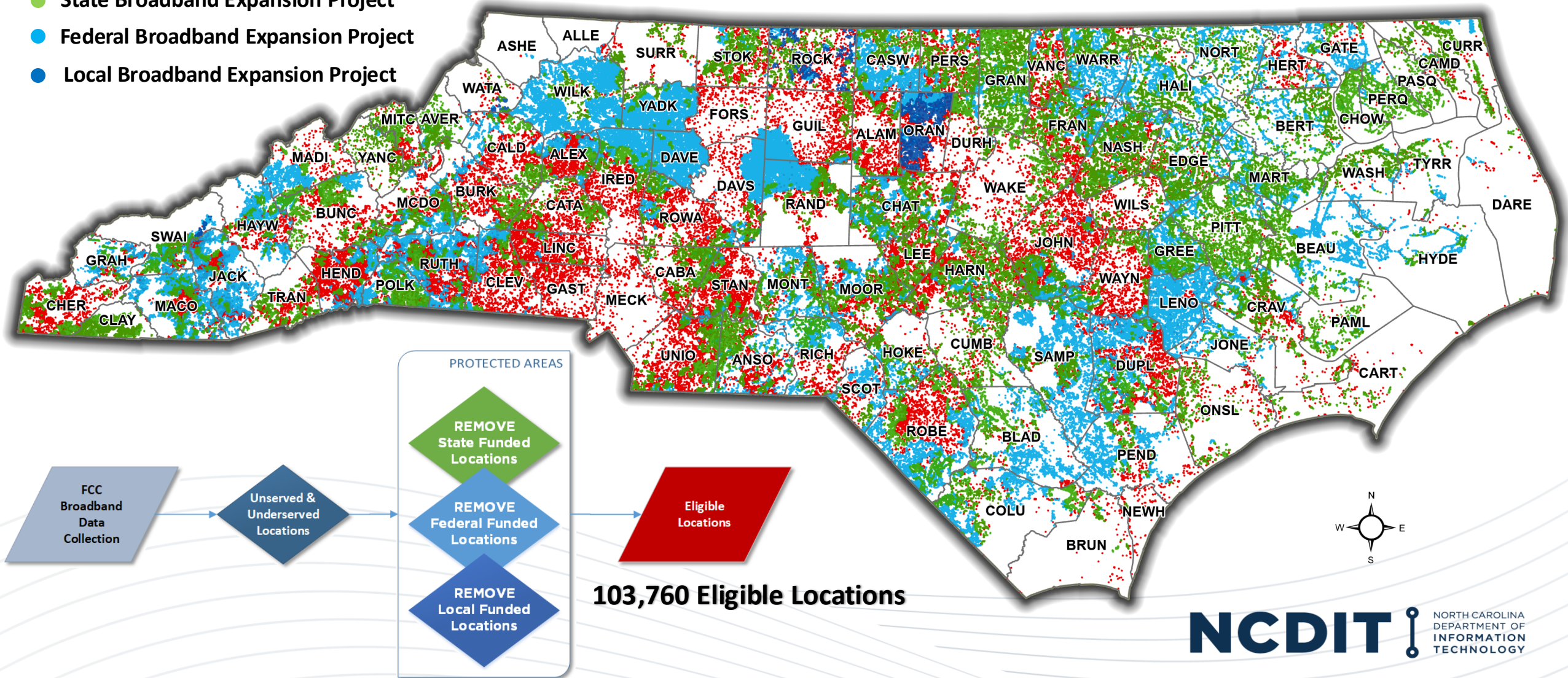
NC Center for Geographic Information and Analysis

October 7, 2025

NC Broadband Funding Programs

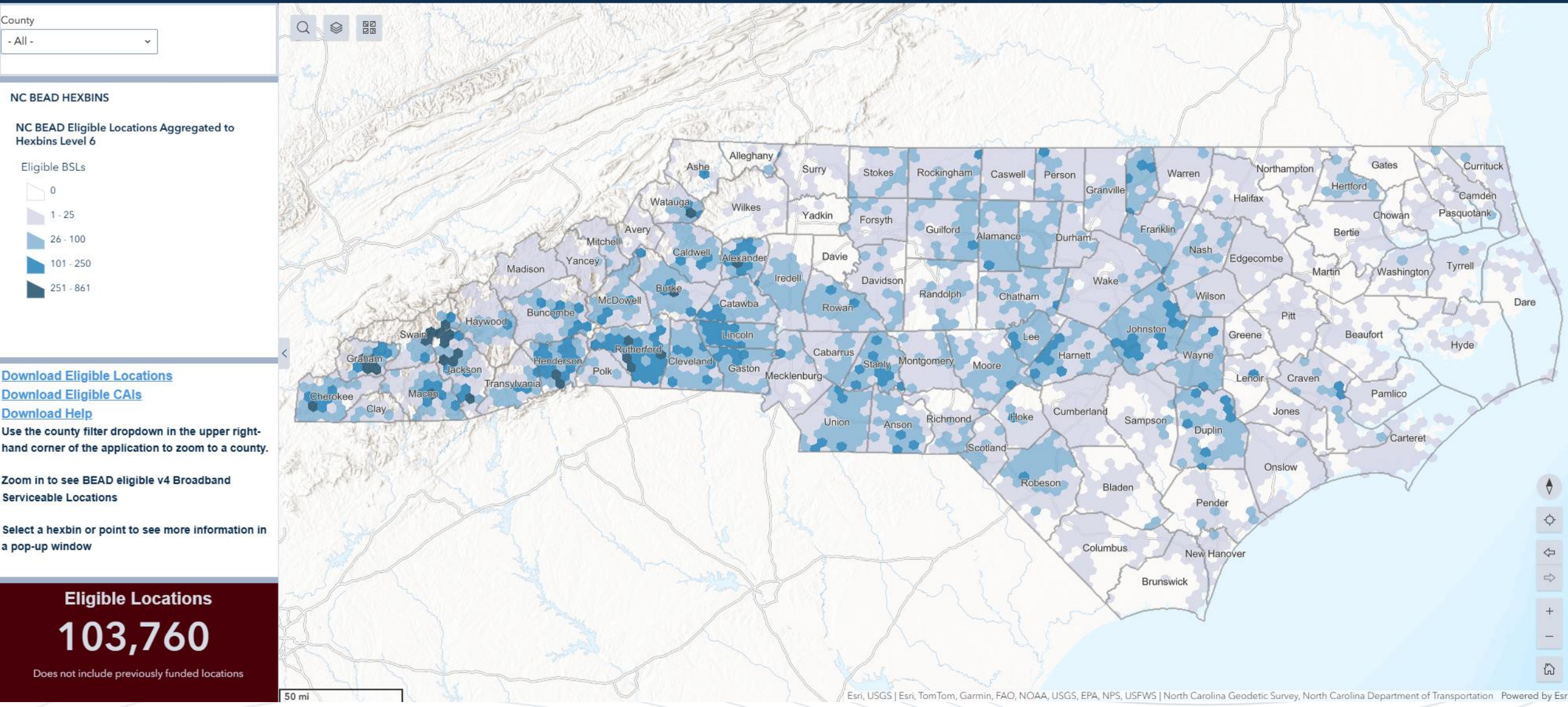
Eligible Locations - Unserved/Underserved

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



NC BEAD PROGRAM

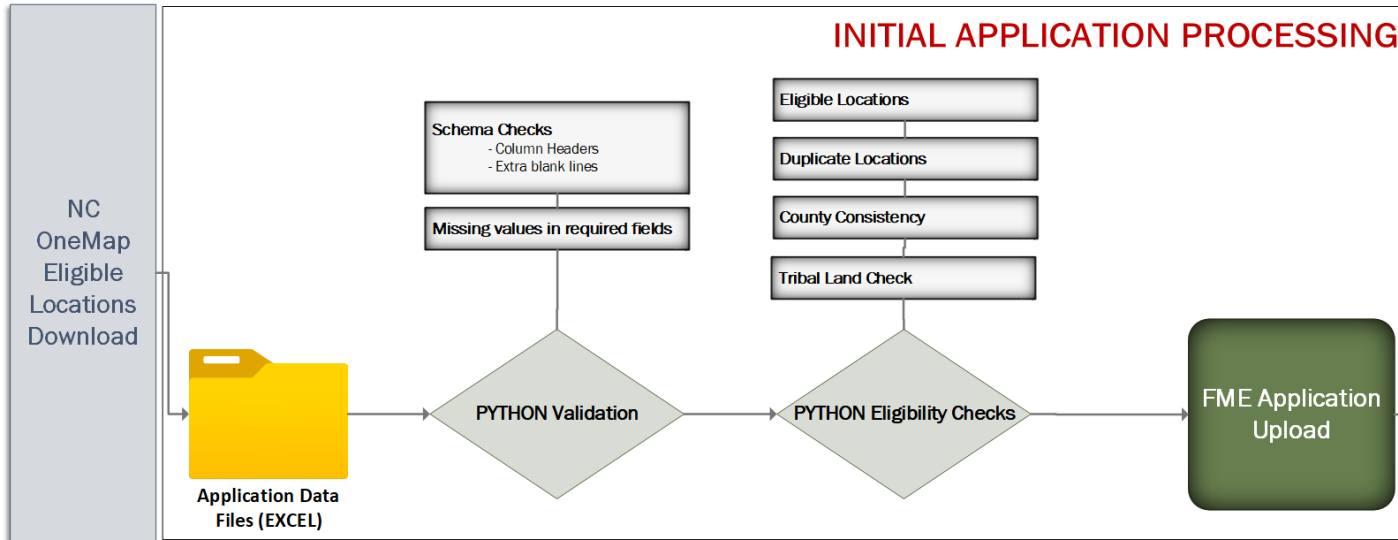
NC BEAD Planning Tool (Eligible Locations updated 7/7/2025)



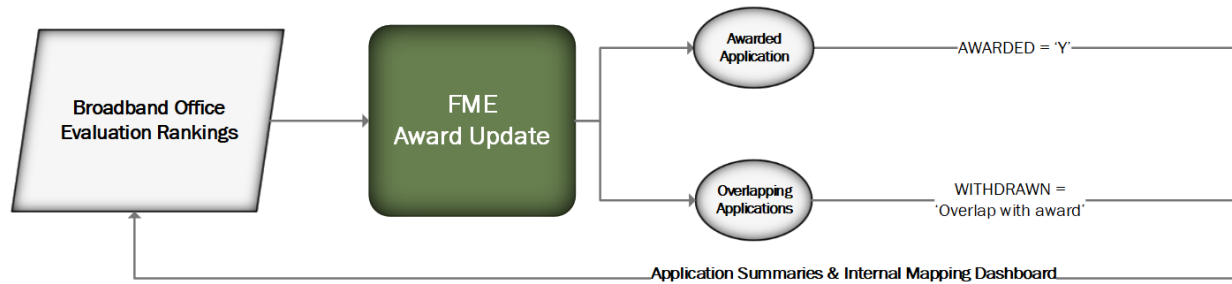
Broadband Equity Access and Deployment (BEAD) Grant Application Processes

- Applications Evaluated at county level
- 347 Applications
- 350K + Total Application Locations

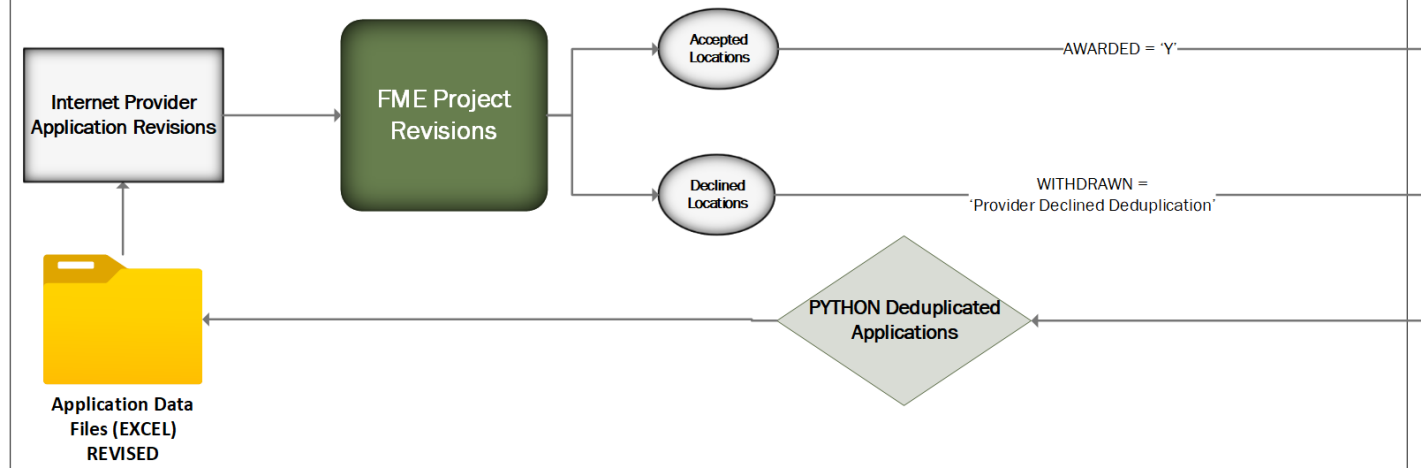
INITIAL APPLICATION PROCESSING



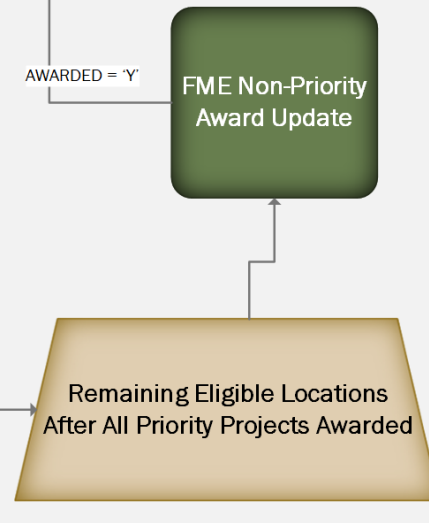
PRIORITY PROJECT AWARDS



PRIORITY PROJECT DEDUPLICATION

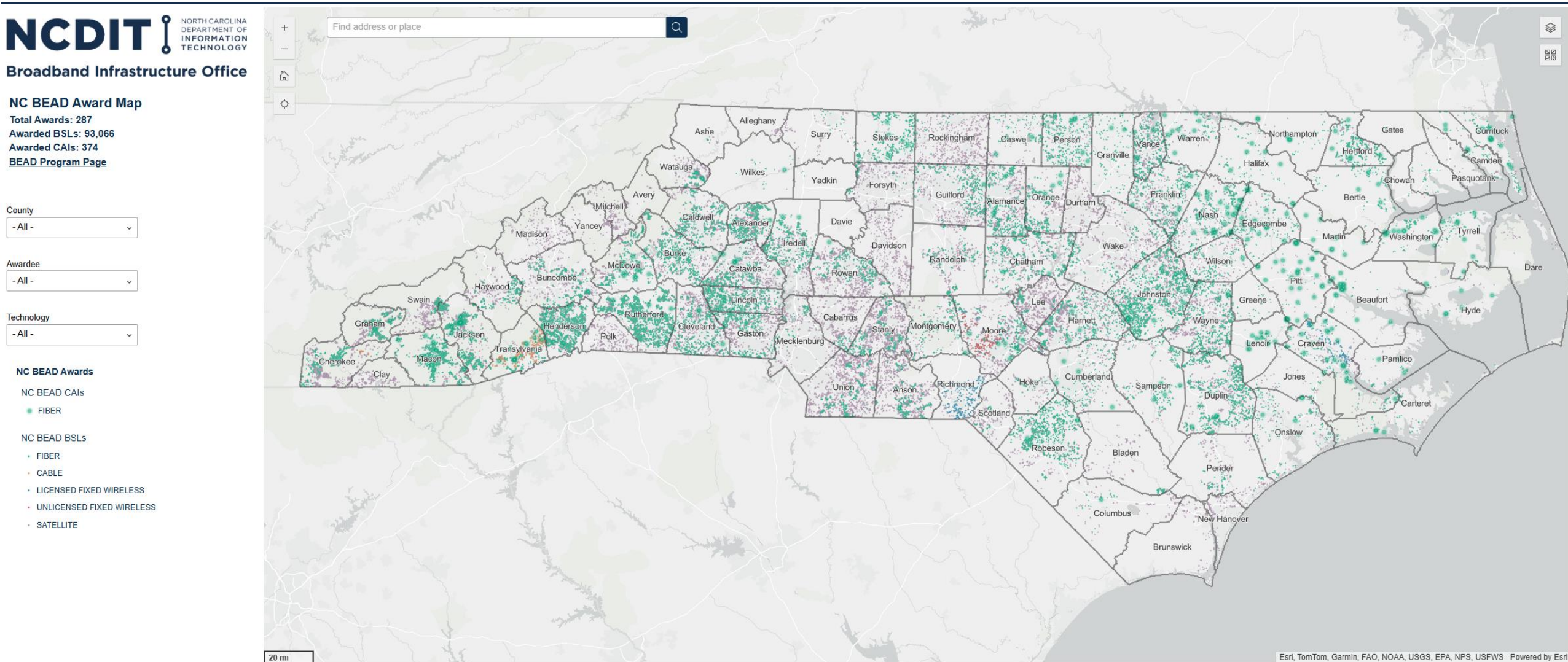


NON-PRIORITY AWARDS



NC BEAD AWARDS - PENDING NTIA APPROVAL

- Fiber - 63,101 Locations
- Cable - 582
- Fixed Wireless - 1,339
- Low Earth Orbit Satellite - 28,064



NC STOP-GAP SOLUTIONS PROGRAM

- American Rescue Plan Act Funded Program
- FCC Broadband Data Collection Version 6
- Locations added to map since Version 4 (BEAD)
- Provider Reporting Adjustments since Version 4
- Amended Federal, State, or Local Projects

NC Stop-Gap Planning

Eligible Locations: 17,829

[Stop-Gap Program Page](#)

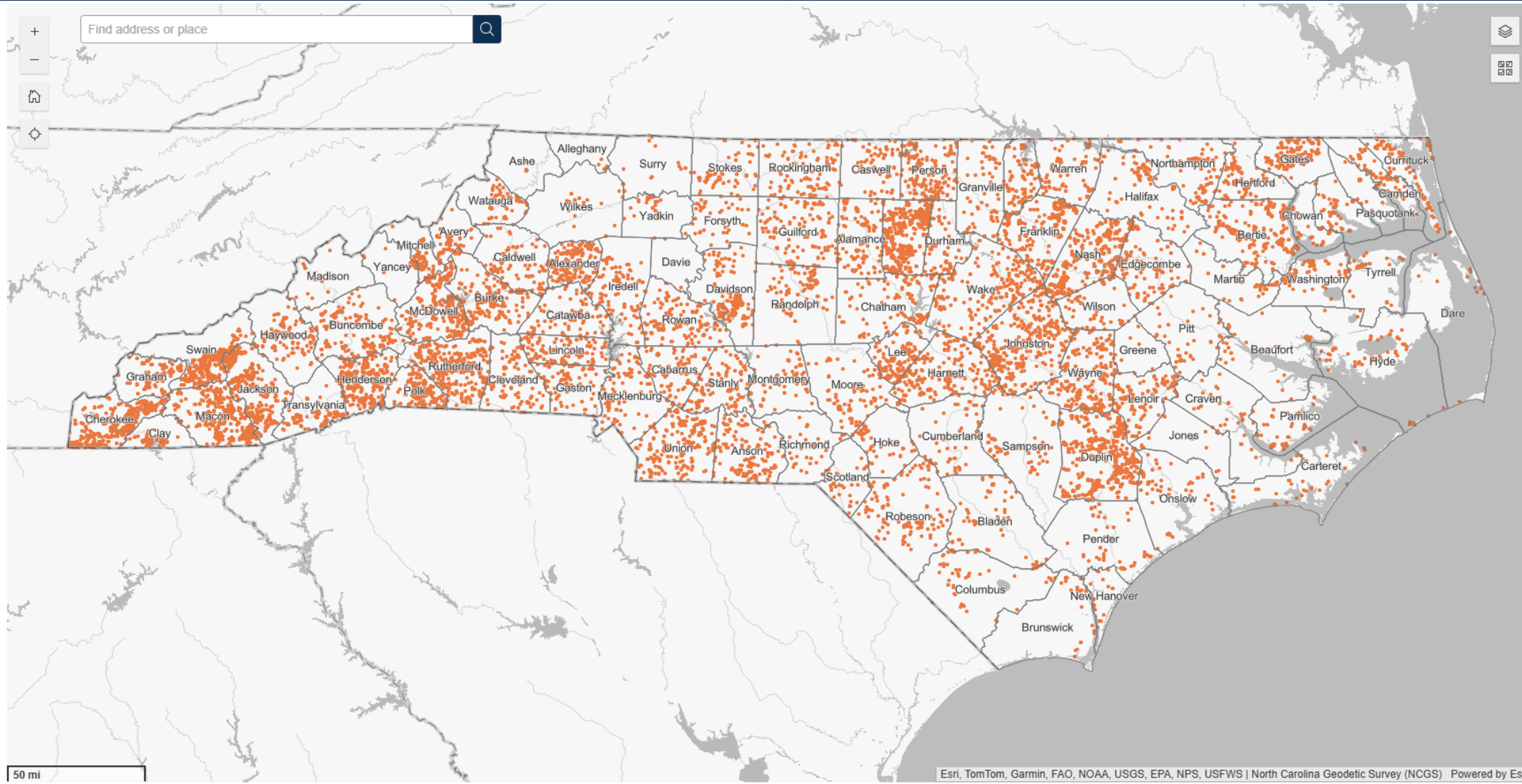
[Download Eligible Locations](#)

These are preliminary locations and
subject to change

County

- All -

Preliminary Eligible Locations





Questions?