

Broadband Equity, Access and Deployment (BEAD) Program

Every North Carolinian should have access to reliable high-speed internet access, empowering them to participate fully in education, employment, telemedicine and civic life.

The BEAD program awarded federal funds to North Carolina to expand high-speed internet access and create a more connected and economically prosperous state. The NCDIT Division of Broadband and Digital Opportunity will use this funding to target homes and businesses across the state that do not have access to broadband or do not have adequate internet speeds to participate in today's digital world.



93,138 homes, businesses and community anchor institutions are set to receive reliable high-speed internet access by 2030



\$408,511,175.10 investment in broadband infrastructure subgrants



Diverse mix of technology that leverages fiber, cable, fixed wireless and low Earth orbit satellite systems to connect residents to internet with 100 Mbps upload/20 Mbps download speeds

Next Steps: BEAD Deployment Timeline September **Late 2025 - Early 2026** 2026 - 2029 2030 Submit Permitting and Federal approval, Infrastructure plans for construction of contract construction approval to broadband negotiations deadline federal infrastructure government

All information is dependent on approval by the National Telecommunications and Information Administration.