

# Jackson County Broadband Discussion

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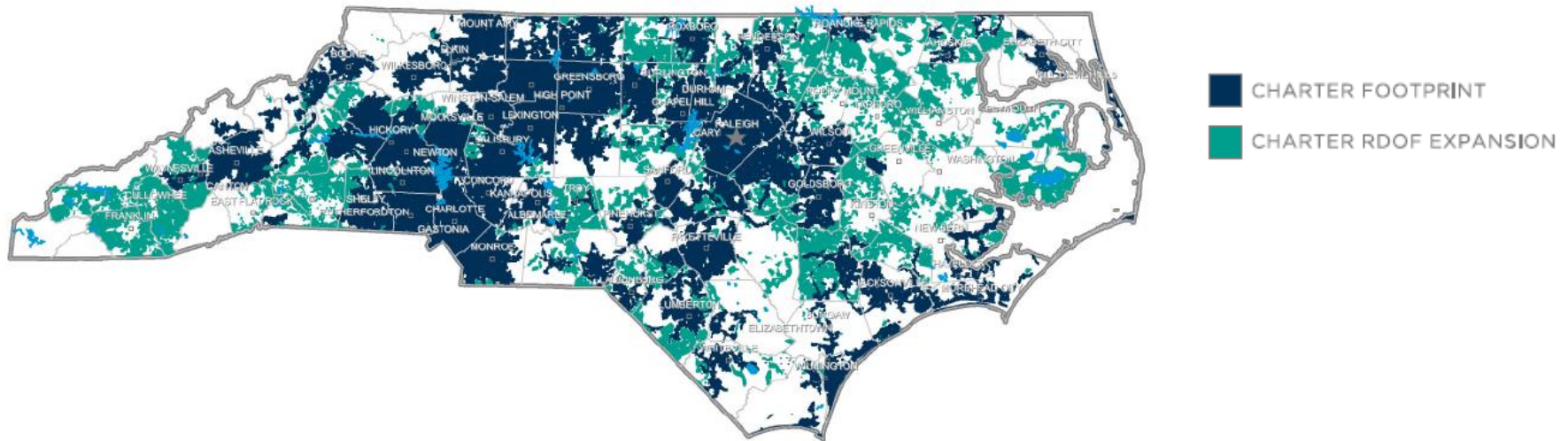
# Agenda

- FCC RDOF Program
- Charter's RDOF Awards
- RDOF Web Sites
- Future Opportunities for Partnership
- Questions

# Rural Digital Opportunity Fund (RDOF)

- FCC Program
- Designed to address need to expand broadband into rural areas across the country
- Eligible areas: census blocks with no broadband service (25/3 Mbps)
- Awards determined through reverse auction
- Charter bids were based upon enhanced desk top analysis -- FCC 477 reports & census bureau data
- Charter established new RDOF department
- Six year build out window, with intermediate benchmarks
- [www.SpectrumRuralExpansion.com](http://www.SpectrumRuralExpansion.com)

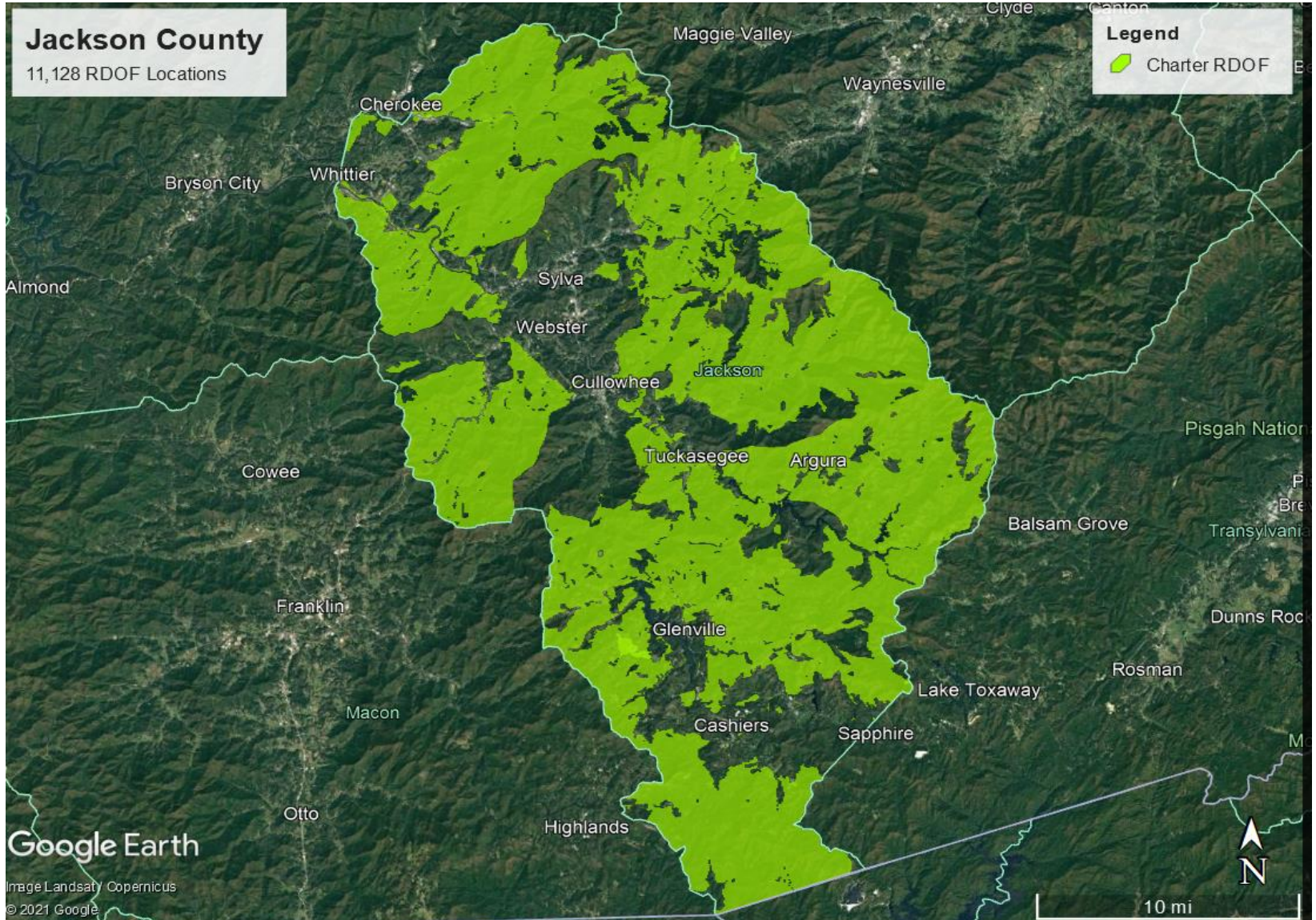
# RDOF Awards in North Carolina



**Charter's RDOF awards in North Carolina is extensive – particularly to our most rural counties**

- Nationally Charter was awarded over 1 million locations
- In North Carolina Charter was awarded over 125,000 locations
- Over 90% of RDOF locations will be in rural counties
- New build out areas will be FTTH\*
- 200 Mbps standard service - Gig service available
- Low-cost broadband service available through Spectrum Internet Assist for qualifying households
- Demonstrates Charter's strong commitment to expand broadband into the rural areas of North Carolina

# Jackson County RDOF Award Areas



# RDOF Web Links

## General RDOF

- FCC Main Site: <https://www.fcc.gov/auction/904>
- FCC Awards: <https://www.fcc.gov/auction/904/round-results>
- FCC Map: [www.fcc.gov/reports-research/maps/r dof-phase-i-dec-2020/](http://www.fcc.gov/reports-research/maps/r dof-phase-i-dec-2020/)
- CNS Map: <https://experience.arcgis.com/experience/0b324cabf7b94d9ca34caa9361122d94/>

## Charter / Spectrum

- Charter Press Release: <https://corporate.charter.com/newsroom/charter-communications-launches-new-multiyear-multibilliondollar-initiative-to-expand-broadband-availability-to-over-1-million-new-customer-locations>
- Charter Blog Article: <https://policy.charter.com/blog/charter-announces-5-billion-initiative-to-connect-unserved-americans>
- Spectrum Rural Expansion Website: [www.SpectrumRuralExpansion.com](http://www.SpectrumRuralExpansion.com)
- Spectrum Services & Packages: [www.spectrum.com](http://www.spectrum.com)

# Unserved Analysis

- Enhanced desk top analysis
- Looked at areas with 25/3 Mbps or less broadband speeds
- Based upon FCC 477 reports and census bureau data

# Future Opportunities for Partnership

## County Funded Projects

- Charter and the County can discuss any projects the County would be interested in subsidizing to buildout to areas otherwise not feasible (at the discretion of the County)

## American Rescue Plan (ARP)

- Charter and the County can discuss utilization of federal funding to extend service to unserved/underserved areas of the County (at the discretion of the County)

## NC State GREAT Grant Program (Growing Rural Economies with Access to Technology)

- Charter and the County can partner together to extend service to eligible unserved/underserved areas of the County (per NCDIT/BIO requirements)



**Questions?**