

Regional FAST network study: An enhanced Freeway And Street-based Transit vision for the Triangle

The regional business community along with local and state transportation partners seek to **accelerate a region-wide network of high-quality transit routes** to better connect and serve the entire Triangle area.

Funded by RTA, GoTriangle and NCDOT, the Freeway And Street-based Transit (FAST) study is developing an illustrative, scalable approach to transform our roadways into multimodal corridors that can provide rapid, frequent, and reliable transit service across the region.

A FAST network will **Capitalize** on the great work that has already been done by the various agencies in the Triangle, **Complement** the existing investments being made on transit studies, plans and implementation, and become a **Champion** to leverage the existing freeway and street system with targeted transit advantage to improve accessibility and opportunity.

The FAST study envisions a truly regional transit network, connecting our largest communities and activity centers and serving RDU Airport and Research Triangle Park.

FAST Objectives: Aspirational and Actionable

- Define an illustrative regional FAST network for the Triangle
- Identify rapid projects and pilots for the next 18 months
- Create scalable network buildouts for 2025, 2030, 2035
- Develop a FAST guide for prioritizing transit on roadways

The FAST study is the pre-planning work designed to inspire, inform, and advance ideas for improving regional connectivity, supported by technical analysis.

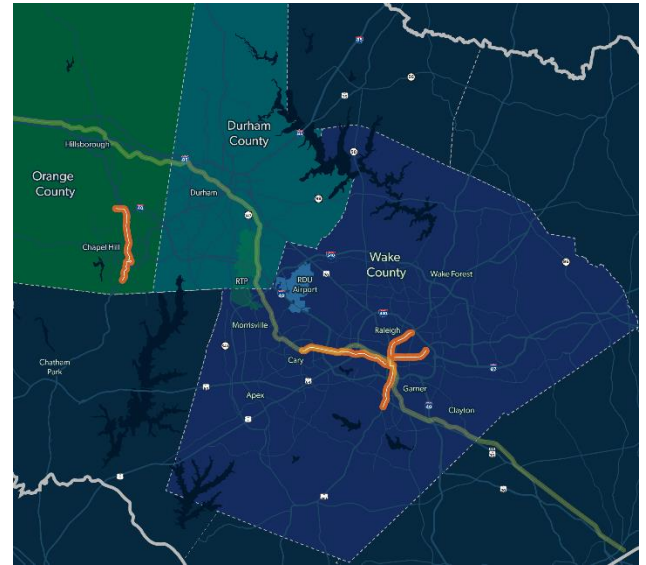
FAST Features: Sample Strategies for the Triangle

- Freeway priority lanes for transit
- Bus On Shoulder System (BOSS) expansion
- Dedicated 'RED' transit lanes on streets
- Direct linkages, ramps, and bypass lanes for transit
- High quality stations that provide regional accessibility

The FAST study aims to institutionalize transit accommodations as part of roadway projects to improve mobility for all travelers.

Consulting firm VHB is leading the FAST study with team members Stantec and Catalyst Design.

Preliminary study findings will be released July 16. Details will be posted to [letsgetmoving/FASTnetwork](https://letsgetmoving.com/FASTnetwork).



The FAST network will successfully link the five approved bus rapid transit corridors and connect to the proposed commuter rail.



NORTH CAROLINA
Department of Transportation