Workplan for Conducting a Statewide Urban Household Travel Demand Survey
Project Team

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Household Travel Survey - Tennessee

• Statewide urban household travel survey in 10 MPO regions (below)
• Aim: Capture travel behavior/socio-demographic data
  → Update & capture new trends in demand models
• Scope: Household travel survey from a representative sample
Input needed from MPOs

What categories of survey questions are important for you/your MPO?

• Travel behavior (obtained through trip diary): Trip purpose, mode of travel, trip frequency, trip distance, etc.
• Socio-demographics/household profile, including persons, age, gender, educational level, income, occupations, HH size, etc.
• Vehicle ownership and usage
• Home delivery of packages
• Specific questions about 1) public transit usage (non-use), 2) Uber and Lyft, 3) walking and bicycling
• Special needs, disability, and accessibility, etc.
• Other sets of important questions?
Input needed from MPOs

What big data sources (e.g., for O/D estimation) are you/MPOs using or considering?

- StreetLight Insight
- INRIX Trip Analytics
- TomTom O/D Analysis
- HERE Technologies
- Replica, e.g., GPS data and Gate OD Generator
- Uber Movements
- Public transit, e.g., ridership
- Google Maps
- Other important sources?
THANK YOU!!!