CM² Cooperative Mobility for Competitive Megaregions	**UTC Project Information – Cooperative Mobility for Competitive Megaregions (CM²)**
Project Title	Trip Generation for Mid-Long-Distance Travel in the U.S. Megaregions
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Funding Source(s) and Amounts Provided (by each agency or organization)	U.S. Department of Transportation: Other: Other:
Total Project Cost	$65,000.00
Agency ID or Contract Number	US DOT Grant Number: 69A3551747135
Start and End Dates	October 1, 2021 – September 30, 2023
Brief Description of Research Project	The U.S. transportation statistics show that long-distance travel (>50 miles oneway) took up less than one percent of total personal trips but accounted for more than a quarter of the total personal miles traveled (PMT). The large PMT share of long-distance travel attracts widespread research interest concerning transportation-related GHG emissions. This study focuses on a submarket of long-distance travel with trips in the distance range of 50 to 600 miles oneway, hence mid-long-distance (MLD) travel. MLD travel has about three-quarters of all long-distance travel. It takes place increasingly between cities in megaregions (a megaregion comprises multiple interconnected metropolitan areas and their interdependent rural hinterlands). Specifically, this study examines trip generation behavior for MLD travel in the U.S. megaregions. The study's findings will help develop trip generation models targeting mid-long-distance travel, shed light on weekly and seasonal trip generation patterns, and inform transportation investments and policy deliberations on megaregional transportation planning.
Describe Implementation of Research Outcomes (or why not implemented)	Project in progress. No outcomes have been realized.
Impacts/Benefits of Implementation (actual, not anticipated)	Project in progress. No impacts have been realized.
Web Links (to reports, project website, etc.)	