CM² Cooperative Mobility for Competitive Megaregions	**UTC Project Information – Cooperative Mobility for Competitive Megaregions (CM²)**
Project Title	Exceptional Densification and Resulting Mode Shifts in the US and Canada
University	University of Texas at Austin
Principal Investigator	Jake Wegmann
PI Contact Information	jagw@utexas.edu, (512) 471-0169
Funding Source(s) and Amounts Provided (by each agency or organization)	U.S. Department of Transportation: Other: Other:
Total Project Cost	
Agency ID or Contract Number	US DOT Grant Number: 69A3551747135
Start and End Dates	September 1, 2022 – January 8, 2022
Brief Description of Research Project	Due to the overwhelming stringency of land use regulation in neighborhoods predominantly comprised of predominantly single-family houses in the US and Canada, what I am terming "exceptional densification"—the transformation of such areas into much more densely built areas—is a rare event over the past half century. Instead, densification is much likelier to take place in predominantly commercial or industrial areas. With rising interest in questioning the primacy of single-family zoning, it is possible that more areas of exceptional densification may arise in the near future. This study aims to identify these exceptional areas and to quantify whether they are associated with major travel mode shifts at a time when most US and Canadian metros are failing to make substantial progress shifting away from the dominance of car travel. It will also seek to investigate whether particular local or state policies have facilitated densification of this type.
Describe Implementation of Research Outcomes (or why not implemented)	Project has not begun yet, so no outcomes have been realized.
Impacts/Benefits of Implementation (actual, not anticipated)	Project has not begun yet, so no impacts have been realized.
Web Links (to reports, project website, etc.)	None yet