



UTC Project Information – Cooperative Mobility for Competitive Megaregions (CM²)

Project Title	Advancing equity and justice in megaregions: Developing disproportionality metrics for an effective and comprehensive Environmental Justice analysis in megaregional planning
University	The University of Texas at Austin
Principal Investigator	Lisa Loftus-Otway; Alex Karner (Co-PI)
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Funding Source(s) and Amounts Provided (by each agency or organization)	U.S. Department of Transportation: \$71,035 University of Texas at Austin (Match): \$14,532 TxDOT (Match): \$20,986
Total Project Cost	\$106,553
Agency ID or Contract Number	USDOT Grant number: 69A3551747135
Start and End Dates	09/01/2021 – 08/31/2023
Brief Description of Research Project	The goal of this project is to develop appropriate workflows for conducting EJ analyses including community/population definitions, performance measures, and metrics of disproportionality. We will apply these workflows to the structured identification and measurement of disparate impacts required during the NEPA/EJ analysis of megaregional planning initiatives. To reach this end, a pragmatic, results-oriented approach to research tasks will be followed throughout the course of the project.
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.)	N/A