	UTC Project Information – Cooperative Mobility for Competitive Megaregions (CM²)
Project Title	Spatiotemporal Traffic Characteristics of Megaregion Mass Evacuation
University	Louisiana State University
Principal Investigator	Brian Wolshon
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Funding Source(s) and Amounts Provided (by each agency or organization)	U.S. Department of Transportation: $117,531 Louisiana State University: $50,913
Total Project Cost	$168,444
Agency ID or Contract Number	UTDOT Grant number: 69A3551747135
Start and End Dates	08/01/2018 - 09/30/2020
Brief Description of Research Project	The goal of this research is to build upon the prior knowledge and expand the scientific understanding of traffic flow principles governing large scale emergency evacuations. The Hurricane Irma evacuation data will be collected from 510 SunGuide locations, from across the state for the 34-day period encompassing the Hurricane Irma Evacuation. The SunGuide program gathers roadway data from across the State of Florida. Traffic counts and average travel speeds are reported every hour and archived for analysis. The analysis of the temporal characteristics of the evacuation phenomenon in this research will determine when Floridians decided to evacuate and how the evacuation progressed over time. This knowledge can be leveraged to better plan for and respond to other large scale evacuations as well as identify best practices moving forward.
Describe Implementation of Research Outcomes (or why not implemented)	Not implemented yet, project is still ongoing.
Impacts/Benefits of Implementation (actual, not anticipated)	No impacts yet
Web Links (to reports, project website, etc.)	N/A