



Project Information Form

Project Title	Managing Transportation System Health: Setting Performance Targets and Policies in Non-Uniform Regions and Jurisdictions to Achieve Uniform Statewide and National Objectives
University	Georgia Institute of Technology
Principal Investigator	Adjo Amekudzi
PI Contact Information	Email: adjo.amekudzi@ce.gatech.edu Tel: 404-894-0404
Funding Source(s) and Amounts Provided (by each agency or organization)	UTC (federal funds): \$60,000 GDOT (matching funds): \$160,000
Total Project Cost	\$220,000
Agency ID or Contract Number	DTRT12GUTC12 NCTSPM 2013-025
Start and End Dates	Start: 11/1/2013 End: 2/1/2015
Brief Description of Research Project	This project will develop a focused body of knowledge and tools, including a data-and-expert-knowledge-driven approach for addressing a multi-scalar issue involved in performance-based planning at multiple levels of decision making: namely, how to achieve broader national and statewide objectives while taking into consideration regional and local priorities and constraints. The project will apply a multi-methodology analysis to evaluate transportation system health metrics for selected jurisdictions and regions in the state of Georgia and selected states to tell a more comprehensive story about the cumulative impacts of investments at the statewide, metropolitan and local jurisdiction levels, as a basis for determining targets using both quantitative data and expert knowledge in a manner that considers local and metropolitan priorities while aiming to achieve statewide and national priorities.
Describe Implementation of Research Outcomes (or why not implemented)	Nothing to report at this time.



(Attach Any Photos)	
Impacts/Benefits of Implementation (actual, not anticipated)	Nothing to report at this time.
Web Links <ul style="list-style-type: none">• Reports• Project website	Project description to be included on Infrastructure Research Group website at www.irg.ce.gatech.edu by Nov 30, 2013.