



Project Information Form

Project Title	HOV to HOT Conversion Impacts on Carpooling
University	Georgia Tech
Principal Investigator	Yanzhi "Ann" Xu Randall Guensler
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Funding Source(s) and Amounts Provided (by each agency or organization)	NCTSPM: \$150,000.00
Total Project Cost	\$150,000.00
Agency ID or Contract Number	DTRT12GUTC12 NCTSPM 2013-018
Start and End Dates	11/1/13-11/1/2014
Brief Description of Research Project	The goal of this study is to better understand the impact of HOV/HOT conversions on carpools, and the potential implications for the successful implementation of regional managed lanes plans in Atlanta and other major metropolitan areas. The team will work with GDOT and the Georgia Department of Revenue to identify specific households that changed carpooling activity and invite these drivers by mail to participate in the mail-out/mail-back survey. The survey results will identify the most important factors affecting changes in carpooling activities in each demographic groups.
Describe Implementation of Research Outcomes (or why not implemented) (Attach Any Photos)	We have developed the survey instrument (mail out/mail back paper survey). We are finalizing the sampling plan. The paper surveys will be distributed in September 2014.
Impacts/Benefits of Implementation (actual, not	Nothing to report.



anticipated)	
Web Links <ul style="list-style-type: none">• Reports• Project website	Under development.
Names of students who are financially supported by this grant	Alice Grossman Hanyan Li
Names of students who are participating (but not financially supported) by this project	To be determined.