UTC Project Information	
Project Title	Impact of passenger transportation modes, travel choices, and urban geography on CO2 emissions
University	The Ohio State University
Principal Investigator	Rabi Mishalani Associate Professor Civil and Environmental Engineering The Ohio State University mishalani@osu.edu Contributing Investigator: Prem K. Goel Professor, Statistics The Ohio State University goel.1@osu.edu
PI Contact Information	See above
Funding Source(s) and Amounts Provided (by each agency or organization)	\$56,850: NEXTRANS Center/USDOT \$30,309: The Ohio State University
Total Project Cost	\$87,159
Agency ID or Contract Number	DTRT12-G-UTC05
Start and End Dates	1/1/2013
Brief Description of Research Project	The primary objectives of continuing the investigation of the effects of various factors on passenger transportation CO2 emissions are to: (a) further expand the dataset to effectively improve the reliability and wider applicability of the relationships of interest, (b) address the transit utilization limitation and additional travel and regulation characteristics, and (c) broaden the scenario analyses based on the improved models to capture joint factor effects and to demonstrate their use as a policymaking support tool.

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Describe Implementation of	
Research Outcomes (or why	
not implemented)	
Place Any Photos Here	
Impacts/Benefits of	
Implementation (actual, not	
anticipated)	
Web Links	
 Reports 	
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	Draiget website
•	Project website