

Project Information Form

Project Title	Factors Influencing Mode Choice For Intercity Travel From Northern New England To Major Northeastern Cities
University	University of Vermont
Principal Investigator	Brian Lee
PI Contact Information	bhylee@uvm.edu
Funding Source(s) and Amounts Provided (by each agency or organization)	USDOT \$73,000
Total Project Cost	\$73,000
Agency ID or Contract Number	DTRT13-G-UTC29
Start and End Dates	September 2014 to August 2016
Brief Description of Research Project	Long-distance and intercity travel generally makes up a small portion of the total number of trips taken by an individual. This project will provide research on travel behavior between non-metropolitan areas and large metropolitan centers. While some research exists on intercity travel behavior between large metropolitan centers, this research addresses a need for more research on travel behavior between non-metropolitan areas and large metropolitan centers. This research will specifically consider travel from home locations in northern New England, going to Boston, New York City, Philadelphia, and Washington, DC. These trips are important for quality of life, multimodal planning, and rural economies. The research will identify and quantify factors that influence people's mode choice (automobile, intercity bus, passenger rail, or commercial air travel) for these trips.
Describe Implementation of Research Outcomes (or why not implemented) (Attach Any Photos)	



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<p>Impacts/Benefits of Implementation (actual, not anticipated)</p>	<p>The experience with the multimodal intercity network built during this project has benefited the related network criticality research work which is part of adaptation planning.</p> <p>The travel attitude survey questions tested in this project were extensive and the results of the factor analysis are now being used to design the next survey of long distance travel. The results from this project mean we need to use fewer attitude questions moving forward resulting in efficiency in terms of participant burden and survey costs</p>
<p>Web Links</p> <ul style="list-style-type: none">• Reports• Project website	<p>http://ncst.ucdavis.edu/project/uvm-dot-07</p>