

University Transportation Centers......

WHERE TRANSPORTATION IS MADE SAFER

At University Transportation Center's around the nation, the technology of tomorrow is making transportation safer today. The US Department of Transportation's University Transportation Center program helps fund projects that make transportation safer. In partnership with the private sector, US DOT, and municipal agencies, University Transportation Centers are developing technology, business models, and expertise in making vehicles, roads, and our transit system safer for all users. Here are some examples:

University Transportation Center Focus Safety

Nexus of Transit and Livability in Rural Communities Phase 3: National Transit Livability Survey

North Dakota State University

Project Purpose: Conduct a national survey to study the general trend of livability and understand how transportation influences livability in rural areas of the United States.

Project Summary: In this study, researchers conducted a nationwide survey on community livability. The work built upon previous phases of the project that included case studies of small communities. Survey respondents were asked to rate the importance of transportation characteristics and other community factors on community quality of life. The transportation

factors studied included traffic safety, congestion, road conditions, bikeability, affordability of transportation options, and public transit. Survey results were studied to show the impacts of traffic safety and other transportation factors on quality of life. The study estimates the impacts of transportation factors on ease of travel within a community, the impacts of ease of travel and other livability indicators on community quality of life, and the impact of community quality of



life and other quality of life factors on individual life satisfaction. Traffic safety is one of the key transportation factors found to impact ease of travel and community quality of life.

Survey responses were obtained from residents in both urban and rural areas, though efforts were made to obtain a large share of responses from smaller communities. In addition to analyzing the full set of survey responses, researchers also analyzed responses from non-metro areas separately to determine if relationships differ in smaller communities.

Name of UTC: Small Urban and Rural Livability Center

UTC Partners: Montana State University

Budget: \$117,383

About the University Transportation Center (UTC) Program: University Transportation Centers is where innovation begins, it is where we are training a transportation workforce for the 21st century, it is where projects are designed better, constructed faster and where our transportation system is made safer. UTCs have used funding authorized by the FAST act to leverage funds from private, state, and local sources to conduct research, train the workforce of tomorrow and produce studies that make our transportation safer, more efficient, and more secure.

About RETRC -- RETRC is a legislative education corporation identified as a 501(c)(6). The purpose of RETRC is to educate, promote, and advocate for the University Transportation Centers. No Federal Funds have been used to support RETRC or its activities.

For more information about the RETRC or the UTC Program - Contact: Jason Pavluchuk – 202-285-6414 Jason@Jpavllc.com