

UTC Project Information	
Project Title	MPC-386 – Use of Travel Time, Travel Time Reliability, and Winter Condition Index Information for Improved Operation of Rural Interstates
University	University of Wyoming
Principal Investigator	Rhonda Young
PI Contact Information	Associate Professor Dept of Civil and Architectural Engineering University of Wyoming Phone: (307) 766-2184 Email: rkyoung@uwyo.edu
Funding Agencies	USDOT, Research and Innovative Technology Administration
Agency ID or Contract Number	DTRT12-G-UTC08
Project Cost	\$180,772
Start and End Dates	January 1, 2012 – December 31, 2013
Project Duration	2 Years
Brief Description of Research Project	The objective of this research work is to investigate the applicability of traveler information on travel time and travel time reliability measures to a rural interstate corridor for use in making travel decisions by passenger car and heavy vehicle travelers. One or more metrics will be identified, considering usefulness to different traveler classes, including commercial and private trip purposes, and differing familiarity with local freeway and weather conditions. The use of a travel or winter condition index based on travel times will also be investigated to see if this is more intuitive metric to rural drivers.
Describe Implementation of Research Outcomes (or why not implemented)	
Place Any Photos Here	
Impacts/Benefits of Implementation (actual, not anticipated)	
Web Links <ul style="list-style-type: none"> • Reports • Project Website 	https://www.ugpti.org/resources/reports/details.php?id=831