

UTC Project Information	
Project Title	MPC-567 – Assessing Teen Driver Safety Parent Advisory Letter Intervention in Early and Full Implementation Phases
University	North Dakota State University
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Funding Source(s) and Amounts Provided (by each agency or organization)	USDOT, Research and Innovative Technology Administration \$136,445 North Dakota State University – \$116,445 North Dakota DOT – \$20,000
Total Project Cost	\$272,890
Agency ID or Contract Number	69A3551747108
Start and End Dates	May 11, 2018 to July 31, 2024
Brief Description of Research Project	Teen drivers are an at-need group with regard to driver safety. They are disproportionately over-represented in North Dakota crashes, with teens accounting for only 4% of the driver population and accounting for 10% of crashes (Vachal and Malchose 2009). The ability to effectively improve safety performance for these drivers at the population level as well as among at-risk individual drivers is valuable to public safety. The goal of this project is to conduct assessments of a teen driver intervention aimed at improving public safety through parent intervention. The letter intervention is administered at the driver level. Survey and regression methods will be used in the assessments. Parent perception and action will be studied in the early and full implementation phases. In addition, teen driver risk factors in early licensure and parents' roles in monitoring and guidance will be explored for future program improvements. Findings from this research will be used by policymakers and program administrations to refine programs for teen driver training and interventions.
Describe Implementation of Research Outcomes (or why not implemented)	The parent letter intervention continues as a NDDOT behavior safety strategy for young drivers.
Place Any Photos Here	

<p>Impacts/Benefits of Implementation (actual, not anticipated)</p>	<p>The survey shows parent engagement in safety discussions with their teen drivers. Parents also indicated pursuing additional driving improvement training opportunities in some cases. The survey also creates a general awareness among parents for tools and training related for their teen drivers. These findings show letters can positively impact in the teen driver safety.</p>
<p>Web Links</p> <ul style="list-style-type: none"> • Reports • Project Website 	<p>MPC Final Report – Do Advisory Letters Engage Parents in Teen Driver Safety?</p>