

**Traffic Safety Culture Transportation Pooled-Fund (TSC-TPF) Program
FFY 2017 Annual Work Plan**

Project #	Project Name	Project Description	Contract Begin Date	Contract End Date	Initial Cost¹	Final Cost¹
8882-309-02	An Assessment of Traffic Safety Culture Related to Driving After Cannabis Use	An important risk factor in traffic safety is use of drugs that impair driver perception, decision-making and skill. Cannabis has been shown to impair driver ability, and its use is on the increase. Several states have legalized recreational cannabis use, and more are considering legalization. Increased use of cannabis among drivers may pose a barrier to achieving a zero deaths strategy. Therefore, understanding the cultural factors that influence driving under the influence of cannabis is critical to address this problem. The objectives of this research are to determine how traffic safety culture (1) compares between users and non-users of cannabis, (2) affect the decision to drive under the influence of cannabis, and (3) compares between states with and without legalized recreational use laws.	5/26/2015	7/31/2016 Revised to 12/31/16	\$142,241	\$141,916
8882-309-03	An Assessment of Traffic Safety Culture: Exploring Traffic Safety Citizenship	Engagement in traffic safety (safety citizenship) by road users is an important component of a comprehensive TZD strategy. The focus of safety citizenship is growing prosocial, traffic safety related behaviors by everyone is a strategic shift from focusing on directly impacting the behavior of an often small group engaging in risky behaviors. The strategy is to foster more active engagement by the larger majority of safe road users to influence the behaviors of the smaller risk group. The objectives of this project are to (1) Select and clearly define the prosocial, traffic safety behaviors (across levels of society) that would reduce traffic fatalities and serious injuries. These behaviors will include (a) intervening in the safety of others and (b) enabling effective traffic safety strategies; (2) Measure the prevalence of the identified prosocial, traffic safety behaviors among US adults (aged over 18 years); (3) Identify aspects of traffic safety	5/26/2015	7/31/2016 Revised to 12/31/16	\$149,830	\$149,830

		culture (values, attitudes and beliefs) and safety citizenship that are predictive of these behaviors; and (4) Propose methods of increasing traffic safety citizenship based the identified cultural factors.				
8882-309-04	TraSaCu Travel	The purpose of this project is to provide travel support for Nic Ward, CHSC, WTI to attend TraSaCu meetings.	5/27/2015	6/30/2018 Revised to 9/30/19	\$20,813	16,511
8882-309-05	FFY 2016 Management Support	The purpose of this project is to provide FFY 2016 support by the Western Transportation Institute (WTI) for the Traffic Safety Culture Transportation Pooled Fund program and program manager, Montana Department of Transportation.	11/6/2015	10/31/2016	\$70,835 Revised to \$21,587 ²	\$21,585
8882-309-07	FFY 2017 Management Support	The purpose of this project is to provide FFY 2017 support by the Western Transportation Institute (WTI) for the Traffic Safety Culture Transportation Pooled Fund program and program manager, Montana Department of Transportation.	10/1/2016	10/31/2017	\$72,137	\$47,164
8882-309-08	Understanding Law Enforcement Attitudes and Beliefs about Traffic Safety	Law enforcement plays a critical role in traffic safety. However, traffic safety is one of many issues that law enforcement agencies must address. A variety of factors including budget limitations, political support, and agency culture can influence engagement in traffic safety. A decrease in law enforcement's engagement in traffic safety could make a reduction in fatalities and serious injuries less likely. Recently, some traffic safety professionals have noted a change in the prioritization of traffic safety among law enforcement. It is difficult to determine whether this perception is accurate or not and the reasons and nature of this possible change. Therefore, understanding the attitudes and beliefs of law enforcement leaders and officers regarding traffic safety is critical to growing a positive traffic safety culture and ultimately achieving a goal of zero deaths on the nation's roadways.	3/31/17	3/31/19 Revised to 6/30/19	\$168,149	\$168,149

¹ Does not includes MDT IDC rate or the cost of peer reviewers.

² In-person travel was removed from the contract as an in-person meeting did not occur this year.