

TRANSPORTATION POOLED FUND PROGRAM QUARTERLY PROGRESS REPORT

Lead Agency (FHWA or State DOT): Montana Department of Transportation

INSTRUCTIONS:

Project managers and/or research project investigators should complete a quarterly progress report for each calendar quarter during which the projects are active. Please provide a project schedule status of the research activities tied to each task that is defined in the proposal; a percentage completion of each task; a concise discussion (2 or 3 sentences) of the current status, including accomplishments and problems encountered, if any. List all tasks, even if no work was done during this period.

Transportation Pooled Fund Program Project # <i>(i.e., SPR-2(XXX), SPR-3(XXX) or TPF-5(XXX))</i> TPF-5(444) and TPF-5 (547)		Transportation Pooled Fund Program - Report Period: <input type="checkbox"/> Quarter 1 (January 1 – March 31) <input checked="" type="checkbox"/> Quarter 2 (April 1 – June 30) <input type="checkbox"/> Quarter 3 (July 1 – September 30) <input type="checkbox"/> Quarter 4 (October 1 – December 31)	
Project Title: <ul style="list-style-type: none"> Traffic Safety Culture – Phase 2 Traffic Safety Culture Phase 3 			
Name of Project Manager(s): Rebecca Ridenour	Phone Number: 406-444-7203	E-Mail rridenour@mt.gov	
Lead Agency Project ID: 8882-444, 8882-547	Other Project ID (i.e., contract #): 8882-444-17, 8882-444-18, 8882-444-19, 8882-444-20, 8882-444-21, 8882-444-22, 8882-444-23, 8882-444-24, 8882-444-25, 8882-444-26, 8882-457-27	Project Start Date: TPF-5 (444)- Oct. 1, 2019 TPF-5 (547) - Oct. 1, 2024	
Original Project End Date: TPF-5 (444)- September 30, 2024 TPF-5 (547)- September 30, 2029	Current Project End Date: TPF-5 (444)- September 30, 2024 TPF-5 (547)- September 30, 2029	Number of Extensions: 2	

Project schedule status:

☒ On schedule
 ☐ On revised schedule
 ☐ Ahead of schedule
 ☐ Behind schedule

Overall TPF-5(444) Project Statistics:

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
\$1,206,246.50 (Total costs for all contracts)	\$1,047,034.80	92%

Overall Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$49,895.30 and 4%	\$49,895.30	92%

Total MDT IDCs for this quarter = \$ 5,693.04

TPF- 5(444)- Resources and Tools to Improve Pedestrian Safety Statistics:

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
\$244,519.00	\$244,519.00	100%

Resources and Tools to Improve Pedestrian Safety Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$7,800.15 and 3%	\$7,800.15	100%

*MDT IDCs for this quarter for this project: \$882.98

TPF- 5(444)- Understanding Aggressive Driving Phase 2 Statistics:

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
\$273,073.00	\$113,861.30	42%

Understanding Aggressive Driving Phase 2 Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$42,014.13 and 15%	\$42,014.13	42%

*MDT IDCs for this quarter for this project: \$4,810.06

Overall TPF-5(547) Project Statistics:

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
\$94,484.00 (Total costs for all contracts)	\$68,898.04	73%

Overall Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$63,436.28 and 67%	\$63,436.28	73%

Total MDT IDCs for this quarter = \$7,180.99

TPF- 5(547)- Support Contract Project Statistics Year 1:

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
\$94,484.00	\$68,898.04	73%

Support Contract Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$63,436.28 and 67%	\$63,436.28	73%

*MDT IDCs for this quarter for Y1 = \$7,180.99

Project Description:

This program is a cooperative effort of participating state departments of transportation (DOTs) and other (traditional and non-traditional) organizations with a vested interest in traffic safety. This long-term partnership will support an evolving and integrated project portfolio developed and revised each year by the partners and will complement other related research activities. Together, these projects will accelerate the development and delivery of tools and services to

transform the national, state, and community-level traffic safety culture. The goal of this transformation is to support the Toward Zero Deaths (TZD) vision with sustainable traffic safety solutions.

In this context, the Montana Department of Transportation (MDT) is partnering with the Center for Health and Safety Culture (CHSC) at Montana State University to (1) conduct research to solve specific culture-based traffic safety problems, (2) create training and education materials to enhance workforce understanding and application of traffic safety culture methods, and (3) provide technology transfer of best practices in traffic safety culture methods to all stakeholders. Together, these efforts will support the transformation of traffic safety culture within the families, communities, and organizations of participating states.

The first phase was TPF-5(309) Partnership for the Transformation of Traffic Safety Culture. The second phase (TPF-5 (444)) ended on September 30, 2024, however all active projects are currently under Phase 2. The third phase (TPF-5(547)) started on October 1, 2024.

Progress this quarter (includes meetings, work plan status, contract status, significant progress, etc.):

Meetings

May 2025

- Agenda
 - TPF Financial Update
 - In-person Meeting Planning Update
 - Recent Project Updates
 - Meetings and Action Items
- Major actions
 - MDT provided fiscal updates and reviewed the agenda for in-person June meeting.
 - CHSC provided updates on current projects as well as reviewed pre-work resources, travel, and logistical details for the June meeting.
 - Board provided feedback about the state presentations they were planning to provide during the June meeting.

June In-person 2025

- Agenda Day One
 - Transportation Pooled Fund Management Plan (MDT)
 - Charter, Policies, and Operating Procedures (MDT)
 - Tactics to Shift Behavior – State Presentations, Existing Research (CHSC), Group Discussion
 - Group Dinner
- Agenda Day Two
 - Best Practices – Emphasis Areas – Reckless Driving, Distracted Driving, Impaired Drivers, Seatbelt Use – State Presentations, Existing Research (CHSC), Group Discussion
 - TSC Research, TSC Website, and Year 2 Planning (MDT)

Board Activities

- Reviewed and approved of the February 2025 Meeting Notes.
- Committed to Phase 3 of the TSC TPF.
- Attended the in-person meeting in Bozeman, MT on June 3rd and 4th. Some attendees could not travel and attended virtually.
- Book travel to the June meeting.
- Submitted travel reimbursements from attending the June meeting.
- Conducted officer elections for the chair and vice chair.
- Set up a small committee to work on drafting a research problem statement for a project about speeding.
- Reviewed and suggested changes for the Charter and Management Plan.

Program Fund Updates

As of June 30, 2025, states that have committed to funding this Phase 3 pooled fund are AK, CT, GA, IA, ID, IL, KS, KY, LA, MI, MS, MT, NV, TX, VT, WI, and WV. The participating states in the TPF-5 (547) program have committed

\$1,585,000.00 in funds over the five-year period. The commitments by organization can be found at <https://pooledfund.org/Details/Study/781>.

Contract Status

Traffic Safety Culture – Phase 3 Management Support (8882-547-27)

Two amendments were issued to the CHSC which increased the total contract value to include estimated travel costs for the in-person meeting as well as personnel time to provide management support to MDT for May through September. The end date was extended to September 30, 2025.

During this quarter, the CHSC staff provided support and helped facilitate the May quarterly meeting. The Center sent out the Webex invites, worked with MDT on agenda development, recorded the meeting, and took meeting notes. Meeting notes for the quarterly meeting were sent to MDT for distribution and posting to the TPF website. They developed the quarterly report for January through March for MDT and the board's review, which has been posted to the TPF website.

The CHSC worked with board and MDT to book travel including flights, hotel rooms, catering, dinner, and transportation for meeting attendees. In addition to travel and meeting logistics, the CHSC set up virtual meeting links, provided pre-meeting communication, printed and assembled meeting materials, and collected all presentations for the presentations. The Center provided onsite coordination for the meeting, provided presentations about existing research about tactics to shift behaviors and emphasis areas, and facilitated group discussions. MDT led the meeting and agenda development. Following the meeting, the Center worked with board members to provide travel reimbursements, provided follow-up materials and presentations to all attendees, and scheduled a follow-up meeting with MDT to review notes and prepare for the next quarterly meeting.

Resources and Tools to Improve Pedestrian Safety (8882-444-22)

During this quarter, the CHSC completed all final deliverables for this project.

Understanding Aggressive Driving and Ways to Reduce It – Phase 2 (8882-444-26)

During this quarter, the CHSC responded to board comments on Task 1 report. There was a delay in board comments on the Task 1 Report which resulted in a one-month extension to all future deliverables. MDT agreed to delay posting the Task 1 report while the CHSC works on a journal article submission. For Task 2, the CHSC completed strategy development, built the intervention into Qualtrics, and began testing the intervention with bystanders. The CHSC continued developing messages for future testing as part of Task 3 as well as requested messages from board members who had not previously submitted message examples for their state.

Anticipated work next quarter:

Meetings

Contract Status

Program Support Contract (8882-547-27)

- Host the August quarterly meeting, create the agenda, and take meeting notes.
- Meet with MDT to follow up on items from the June meeting as well as review expenses.
- Conduct monthly meetings and check-ins with MDT.
- Draft a proposal for additional outreach materials.
- Review and finalize the Charter and Management Plan for Phase 3.

Understanding Aggressive Driving and Ways to Reduce It – Phase 2 (8882-444-26)

- The CHSC team will complete strategy testing for Task 2 and draft the Task 2 report and conduct message testing for Task 3. Additionally, the CHSC will submit the article associated with Task 1.

Board Activities

- Attend the quarterly meeting in August.
- Finalize research project statement and request a proposal for the project.
- Review Task 2 report for the Understanding Aggressive Driving project.
- Review outreach materials proposal from the CHSC.

Significant Results:

None

Circumstances affecting project or budget. (Please describe any challenges encountered or anticipated that might affect the completion of the project within the time, scope and fiscal constraints set forth in the agreement, along with recommended solutions to those problems).

Potential Implementation: None currently.