

HSM Implementation Pooled Fund Study

TPF-5(255) & TPF-5(516)

<https://www.pooledfund.org/Details/Study/484>

<https://www.pooledfund.org/Details/Study/748>

Quarterly Report

July – September 2024

TPF-5(255) –

Participating Agencies: Louisiana Transportation Research Center, CA, CT, ID, IL, KS, KY, LA, MI, MO, MS, NC, NJ, NV, OH, OK, OR, PADOT, TX, UT, WA, WI, WV

Total Funds Committed to TPF: \$1,595,000

Total Funds Transferred to FHWA: \$1,587,078

Total Funds Obligated: \$1,587,078

Transferred Unobligated Funds: \$ 0

TPF-5(516) –

Participating Agencies: AR, CA, FL, IADOT, ID, KS, KY, LA, MA, MI, MO, MS, NV, NY, OH, PADOT, TX, UT, VA, WA, WI

Total Funds Committed to TPF: \$1,512,000

Total Funds Transferred to FHWA: \$ 497,900

Total Funds Obligated: \$ 64,374

Transferred Unobligated Funds: \$ 433,526

Note: For Quarterly Report purposes, the two Highway Safety Manual related pooled funds are combined. These two pooled funds act as one during this transition period while funds from the first pooled fund, TPF-5(255), are expended. FHWA's pooled fund meetings include all states from both pooled funds.

Activities Accomplished During Reporting Period (October – December, 2024):

- A planning meeting was held for the Peer Exchange being planned for later in 2024 with several representatives from pooled fund states.
- FHWA and the contractor held a kickoff meeting for the 2023-11 – Open-Source Tools and Processes project. Several pooled fund state representatives are participating in the focus group to guide the development of these resources.
- A quarterly meeting was held on November 19th, 2024. FHWA gave updates on active tasks and discussed preparations for the upcoming Peer Exchange. Quarterly meetings are the third Tuesday of November, February, May and August from 11am-12:30pm ET.
- FHWA and the contractor conducted a three-day Peer Exchange covering all four Parts of the proposed Second Edition of the HSM with 75 people in attendance from the pooled fund states, AASHTO and FHWA.

- Work continued on the remainder of the three main tasks on the Advancing Application of DDSA project.
 - FHWA and the contractor held a comment resolution meeting and discussed final direction for Task 3.
 - For the Communication Guide, the contractor is addressing final direction from FHWA leadership and legal reviews. FHWA plans to proceed to publication as soon as practicable.

Activities Planned for Next Quarter (January through March, 2025):

- FHWA and the contractor will provide a summary of the 2024 Peer Exchange and several potential project ideas that resonated with the group's discussion.
- A quarterly meeting is planned for February 18th, 2024 from 11-12:30pm, ET.
- FHWA will develop a revised list of project ideas and plan for voting on interest from pooled fund states. Based on the interest and available resources, FHWA will select a project(s) to advance to contracting.
- Work will continue on the remaining main tasks on the Advancing Application of DDSA project.
 - New Task 2.1, for the 2024-01 addition of further exploration of Empirical-Bayes for predictive analysis, continues to request data from member states and other sources. The contractor will set up additional analysis frameworks based on the available data.
 - Task 3's report will be finalized and advanced toward publication.
 - FHWA and the contractor will finalize comments and graphics that will be shown in the Communication guide. FHWA anticipates publication by the end of February, 2025. Outreach efforts will begin at this time with a webinar.
- Work will continue on the 2023-11 Open-Source Tools and Processes effort with a memo describing the options for the focus group to consider pursuing.
- FHWA will begin the development of scope associated with the 2023-4 – HSM "Screening Tool" project, in conjunction with broader resources for conducting Safety Performance Assessments with DDSA.
- FHWA hopes to continue to add funding commitments for the HSM2 Implementation Pooled Fund. To date during this reporting period, 20 states have committed to the study, totaling \$1.52M.