# 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 January – March 2025

## 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:\$1,595,000Total Funds Transferred to FHWA:\$1,587,078Total Funds Obligated:\$1,587,078Transferred 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:\$1,520,000Total Funds Transferred to FHWA:\$ 802,800Total Funds Obligated:\$ 64,374Transferred Unobligated Funds:\$ 738,426

**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 (January – March, 2025):

- FHWA reviewed technical memos for the Open-Source Tools and Processes and Data Dictionary projects. Several pooled fund state representatives are participating in the focus group to guide the development of these resources.
- A meeting was held on March 25<sup>th</sup>, 2025. The contractor presented the summary of findings from Task 3's Informational Report: Predicting Crash Type and Severity. The states discussed updates on active tasks and potential projects from the project repository and those discussed at the peer exchange in December.
- FHWA and the state representatives are reviewing the summary of the 2024 Peer Exchange.
- The states began providing updated interest ratings for the active project ideas that the pooled fund is considering advancing to projects.

- Work continued on the remainder of the tasks on the Advancing Application of DDSA project.
  - o FHWA secured a no-cost time extension to continue the task order.

## Activities Planned for Next Quarter (April through June, 2025):

- The states will vote on a number of projects that are high-priority based on the interest ratings. If quorum is reached, FHWA will seek to advance these to the next stage for contract actions in mid-May.
- FHWA and the states will determine when to conduct the next meeting.
- Work will continue on the remaining main tasks on the Advancing Application of DDSA project.
  - Task 2.1, for further exploration of Empirical-Bayes for predictive analysis. The contractor will set up additional analysis frameworks based on the available data received and is working on a technical memorandum.
  - o Task 3's report will be finalized and advanced toward publication.
  - Task 4's Communication Guide will be finalized and advanced toward publication.
- Work will continue on the Open-Source Tools and Processes and Data Dictionary efforts.
- FHWA has developed a scope associated with the 2023-4 HSM "Screening Tool" project, in conjunction with broader resources for conducting Safety Performance Assessments with DDSA. FHWA is seeking to advance this project to contracts.
- States may continue to add funding commitments for the HSM2 Implementation Pooled Fund. To date during this reporting period, 21 states have committed to the study, totaling \$1.52M.