**HSM Implementation Pooled Fund Study**

**TPF-5(255)**

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

**Quarterly Report**

**July – September 2022**

**Participating Agencies:** CA, CT, ID, IL, KS, KY, LA, MI, MS, MO, NV, NJ, NC, OH, OK, OR, PA, TX, UT, WA, WV, and WI

**Total Funds Committed:** $1,555,000

**Total Funds Transferred to FHWA:** $1,508,558

**Total Funds Obligated:** $ 1,197,696

**Transferred Unobligated Funds:** $ 310,862

**Activities Accomplished During Reporting Period (July 1 – September 30, 2022):**

* A quarterly meeting for the Advancing Applications of DDSA task order took place with the contractor (VHB) on July 13. All three primary tasks – 2) use of multiple analysis methods in alternatives analysis, 3) implementation approaches for NCHRP 17-62 (Improved prediction Models for Crash Types and Severities), and 4) communications guide for explaining safety analysis to non-safety professionals were discussed. Activity on each task during the reporting period is detailed below:
  + Task 2: use of multiple analysis methods in alternatives analysis: An updated version of the literature review was submitted September 23.
  + Task 3: Implementation Guide for NCHRP 17-62: Comments on the second draft of the annotated outline were submitted July 13. A first draft was received on September 1.
  + Task 4: Communications Guide for explaining safety analysis to non-safety professionals: Comments on the first draft of the Communications Guide annotated outline were submitted on July 12. A second annotated outline was received on August 5. The first draft of the Communications Guide was received September 23.
* The contractor for the Data and Analysis Case Studies project (VHB) has completed five case studies (California, Connecticut, Florida, Ohio, and Vermont) which have all been submitted for HPA review. The Arizona case study received final approval and was posted to the [FHWA RSDP case studies website](https://safety.fhwa.dot.gov/rsdp/safety_casestudies.aspx).
* Idaho and Florida posted commitments to the new established Highway Safety Manual Second Edition (HSM2) Implementation pooled fund, anticipated to begin in 2023. So far, $688,000 has be committed.

**Activities Planned for Next Quarter (October 1 – December 31, 2022)**:

* A pooled fund meeting is scheduled for October 5, with topics to include updates on the two active projects and transitioning to a new pair of FHWA staff to handle administration of the pooled fund.
* The final Data and Analysis Case Studies will receive HPA approval and will be posted to the RSDP Case Studies website.
* Work will continue on the three main tasks on Advancing Applications of DDSA project. Comments will be submitted on Tasks 2, 3, and 4 documents.
* FHWA hopes to continue to add funding commitments for the HSM2 Implementation Pooled Fund (to begin in 2023).