**HSM Implementation Pooled Fund Study**

**TPF-5(255)**

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

**Quarterly Report**

**April – June 2021**

**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:** $1,478,664

**Total Funds Obligated:** $ 950,261

**Transferred Unobligated Funds:** $ 528,403

**Activities Accomplished During Reporting Period (April 1 – June 30, 2021):**

* During this reporting period, meetings were held on May 6 and June 22 for the 22 states.
* Member states voted on three project proposals and the initiation of a new pooled fund study
* FHWA will begin work to initiate a new HSM2 Implementation Pooled Fund Study (anticipated to begin July 2022).
* Updates on ongoing projects:
  + HSM Case Studies
    - The contractor (VHB) has been developing case studies and disseminating for review by the panel (CT, MI, AL, OR TX, UT, and WI). The following case studies were completed and posted to FHWA’s website: Kentucky (network screening), South Carolina (rural two-lane road analysis), and Indiana (converting an urban arterial to freeway), Missouri (safety data management), Louisiana (data governance), and Western Federal Lands (design and rehab of rural two-lane road) .
  + Development of Data Dictionary
    - Focus of those that assisted in development of the concept were pre-occupied with completing chapter completeness and adequacy assessments, developing the RFP, and selecting a contractor for the NCHRP 17-71A project to develop the Highway Safety Manual 2nd Edition. The SOW contains a task to develop a style guide for HSM2, and there is also a NHTSA effort to link MIRE and MMUCC data, so the need for this data dictionary needs to be discussed.
  + Safety Countermeasure Service Life Guide
    - The guide was completed and published in April: <https://safety.fhwa.dot.gov/hsip/docs/FHWA-SA-21-021_Countermeasure_Serv_Life_Guide.pdf>. A presentation of the guide was made to the pooled fund on May 6, 2021.

**Activities Planned for Next Quarter (July 1 – September 30, 2021)**:

* Work will continue on developing HSM Case Studies highlighting projects in Michigan, Wisconsin, Massachusetts, Alabama and others to be determined.
* The need for a Data Dictionary will be discussed with the representatives who submitted the original concept.
* Results of the ballot will be determined and shared with member states.
* FHWA will begin work to initiate a new HSM2 Implementation Pooled Fund Study