

# **Transportation Pooled Fund Program Quarterly Progress Report**

## **TPF-5(182) SafetyAnalyst Support**

**January 1 – March 31, 2010**

### **Background**

SafetyAnalyst is a state-of-the-art software tool for use in the decision-making process to help highway agencies identify and manage a system-wide program of site-specific improvements to cost effectively enhance highway safety. The objectives of TPF-5(182) are to support participating States' efforts to prepare their data and conduct hands-on testing and evaluation of SafetyAnalyst, and complete development of SafetyAnalyst in preparation for its long-term distribution, maintenance, technical support, and enhancement as an AASHTOWare product. This study is a follow-on to SPR-2(210) and TPF-5(060) under which SafetyAnalyst was developed.

The work is performed under 2 contracts:

- Contract No. DTFH61-01-F-00096 between FHWA and the Midwest Research Institute
- Contract No. DTFH61-03-C-00031 between FHWA and ITT Industries

### **Progress This Quarter**

- Continued to provide technical support of participating States' data preparations and testing.
- Completed final version of SafetyAnalyst, including users manual, and posted and delivered it by mail to participating States on January 29, 2010.
- Executed Copyright Assignment Agreement transferring ownership of SafetyAnalyst source code to AASHTO effective February 24, 2010. AASHTO will handle long-term distribution, maintenance, technical support, and enhancement of SafetyAnalyst as a licensed AASHTOWare product, per the recommendation of participating States.
- Completed draft final report.

### **Products Delivered This Quarter**

- Posted Version 4.0.0 on January 29, 2010, and mailed it to participating States.

### **Planned Activities Next Quarter:**

- All technical activities have been completed.
- Contract and TPF study close out will be initiated upon receipt of revised final report.