



CIA TEAM

SAFETY

NJDOT – Dan LiSanti

FHWA – Keith Skilton

Data Driven Safety Analysis- Project Development

Local Safety Peer Exchange

Purpose: Develop and deploy new tools, technology and practices to accelerate the adoption of innovation in all aspects of highway transportation both on the state and local side.



Accomplished: NJDOT Safety Programs conducted 2 Local Safety Peer Exchanges. The DVRPC Peer Exchange was held here at NJDOT Headquarters in December 2017 and the SJTPO Peer Exchange was held in June 2018 at Cumberland County College.

Working On: Safety Programs is coordinating and scheduling the last Local Safety Peer Exchange which will be for the NJTPA region.

To Do: Complete coordination with NJDOT, FHWA and NJTPA staff to determine the date, location, invite list, and Presentations/Presenters for the Peer Exchange.

Data Driven Safety Analysis- Safety Management

AASHTOWARE - Safety Analyst

Purpose: Safety Analyst can be used to proactively determine which sites have the highest potential for safety improvement, as opposed to reactive safety assessments done conventionally.



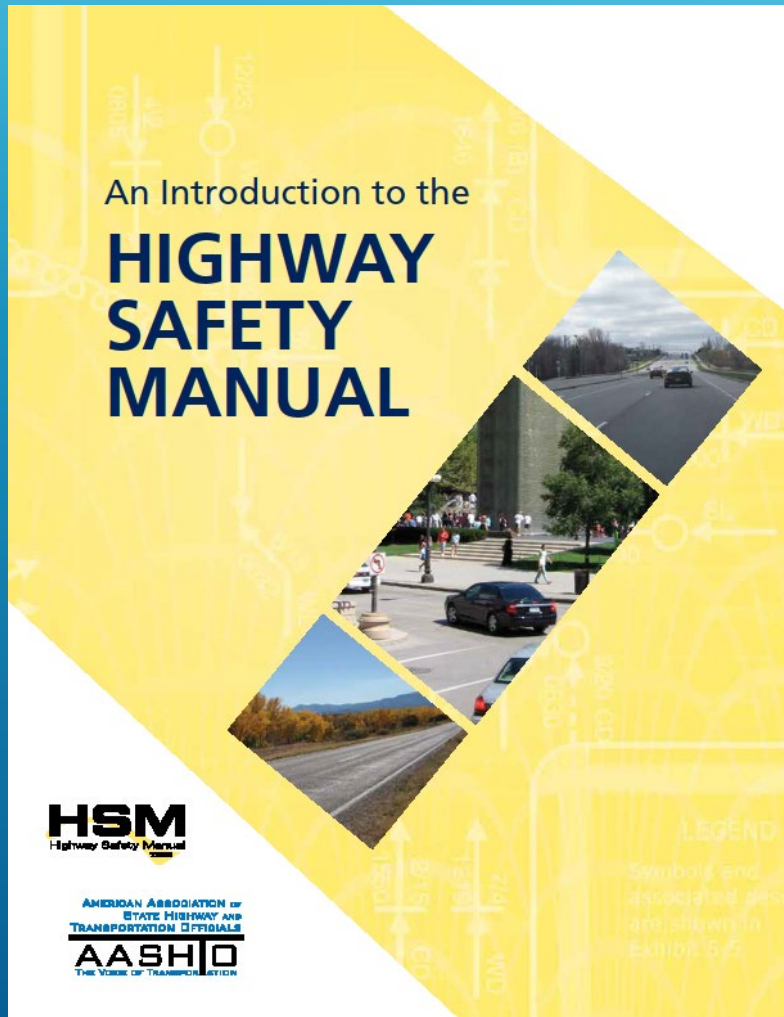
Accomplished: Safety Analyst License Agreement was extended to the Consultant via AASHTOWare authorization. The Consultant now has a Safety Analyst license and is able to load and test data. Datasets continue to be compiled.

Working On: Compiling information for entire data set for specific route as first test, to be completed by end of Sept. 2018.

To Do: Test first entire route and note any problems and resolutions prior to completing full datasets for County.

Data Driven Safety Analysis-

Develop policy for the use of Highway Safety Manual Analysis in Design Exception



Purpose:

The HSM provides a science-based, technical approach that helps State and local agencies take the guesswork out of safety analysis. HSM brings the most significant enhancements to the analysis, decision-making and documentation of the quantitative safety effects of a proposed design exception.

Data Driven Safety Analysis-

Develop policy for the use of Highway Safety Manual Analysis in Design Exception

Accomplished: Brought subject matter experts (SMEs) to the table and have conducted meetings where ideas were shared. Representatives from Safety Programs, Capital Program Support, Roadway Design, Access Management, Project Management and Consultants participated and have had some very constructive discussions.

Working On: Focusing on understanding the current DE/CA process and background and forming a decision tree on how to incorporate the HSM in the delivery process (develop recommendations on policy, etc.)

To Do: Presentations/discussions concerning these focus items will have to continue at our next meeting.

EDC-4 Safe Transportation for Every Pedestrian Workshops focusing on State and Local uncontrolled locations



The state of New Jersey is designated by FHWA as a **Pedestrian Focus State**, which means that in New Jersey, we have pedestrian fatalities higher than the national average, almost double.

Purpose:

- To promote the use of Road Diets, Pedestrian Hybrid Beacons, Pedestrian Refuge Island, Raised Crosswalks and Crosswalk Visibility Enhancement.

Accomplished: Workshop completed on February 14, 2018.

Working On: Based on workshop and pertinent information provided, FHWA tasked a Consultant to develop a proposed Action Plan for the department's review and comment. It was decided to make this a Guideline instead of an Action Plan.

To Do: Continue to comment on the submitted plan and get buy in from Senior Leadership on how to proceed with this Guideline.