Illinois Traffic Records Coordinating Committee Minutes
July 23, 2019

TRCC Attendees	
Mehdi Nassirpour, Mark Blankenship, Jessica Keldermans, Rebecca Dieken, Katherine Beckett, Bill Morgan, Jonathan Lloyd, Filiberto Sotelo, Cassidy Weller, John Mellor, Rochelle Gillespie, Tim Petters, Sharon Kelly, Peter Stresino, Paul Gurklys, Doug Keirn	IDOT
Angie Williams, Davis Mathew	ISP
Donna Cooper, Andy Simmons	SOS
Stephen Laffey	ICC
Adelisa Orantia, Jennifer Martin, Dejan Jovanov	Illinois Department of Public Health
Parry Frank	CMAP
Mahdi Rajabi/Kim Kolody	Jacobs (IDOT Consultants)
Lyn Warren	NHTSA
Greg Piland	FHWA
James Hall, Dan Leonard	University of Illinois in Springfield

Welcome/ Introduction

The meeting was called to order at 9:05 AM by Mehdi Nassirpour. He welcomed everyone to the meeting and asked for introductions. Minutes from the April 30, 2019 meeting were reviewed and approved.

Brief Report from NHTSA and FHWA

Lyn Warren of NHTSA talked about the Traffic Records Forum that will be held in Austin Texas on August 3-6, 2019. The Forum offers an opportunity to learn about best practices in work with traffic records. In addition, NHTSA has made guidance materials available for strategic plan development, particularly regarding crash statistics. Here are links to NHTSA Reports:

https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/812777

https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/812776

https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/812773A

https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/812773B

https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/812774

Greg Piland of FHWA indicated that the final report on the “Data Governance Technical Assistance” will be available sometime in August 2019. He also confirmed that the FHWA will discuss the Illinois Strategic Highway Safety Plan (SHSP) during the next FHWA/IDOT quarterly meeting.

In discussion, regarding the status of linked crash-roadway data, particularly for intersections, Mehdi mentioned that IDOT does not have a linked intersection database. But he said that he was going to check with the GIS team to confirm it.

New Business (Status Report on the following Items)

Mehdi reported that the action items drafted by the nine (9) working groups, covering the 16 areas of the Strategic Highway Safety Plan (SHSP), are being coordinated and cross-matched in order to prepare a summary report.

In discussion, Greg Piland noted that HSIP funding requirements include monitoring the SHSP. Monitoring is based on rates of injuries, fatalities, and other outcome measures. In addition, performance measures are reviewed, with potential effects on unobligated funds. Separately, Katherine Beckett noted that the HSIP annual report is in process.

Traffic Records Strategic Plan

Mehdi shared the Traffic Records Strategic Plan document with the committee. The plan discusses the traffic recodes related issues, identifies and funds traffic records projects. The Traffic records Strategic Plan needs to be based on the state's recent traffic records assessment which was completed in June 2016. The Bureau of Safety Programs and Engineering (BSPE) already submitted the plan to NHTSA for their review and approval.

Safety Analyst Software Training

Mehdi reported that the BSPE staff have been working on the Safety Analyst software and its application in the traffic safety areas. Dan Leonard presented a report that used Safety Analyst to conduct evaluations of a single site and of a construction project. The report illustrated capabilities of the software.

In discussion, it was noted that data for Safety Analyst will be updated to 2013-2017, superseding the current 2009-2015 data. In addition, it was asked whether the specific site chosen in the report (Stony Island Ave. and 7th St. in Chicago) was 4-leg or 6-leg. Dan and Mehdi will follow up for clarification. Doug Keirn, from IDOT, District 9 asked whether the Safety Analyst network screening capability could facilitate the 5% report for state roads. Mehdi responded that when we complete linking crash and roadway data for both state and local roads, we will be able to do the 5% report. Finally, the availability of collision diagram software was discussed as a useful capability at the District level.

Doug Keirn from District 9 asked whether we were going to use current data. Mehdi responded that he had requested the 2016-2017 data be added to the 2013-2015 linked roadway and crash data.

Data Linkage Project with IDOT/IDPH

Mehdi reported that the Center for Disease Control (CDC) grant, prepared in association with IDPH's Injury Prevention Program, has been funded. Jennifer Martin from IDPH reported that the grant is for one year, beginning August 1, with a second year anticipated. CDC has introduced their Transportation Safety Team and provided resources particularly for linking crash and hospital data. Currently efforts are in the planning phase, including the drafting of inter-agency agreements and preparation for hiring of new staff. A grantee meeting will be held in September. Along with Illinois, Massachusetts, North Carolina, and Colorado were funded.

Update on 2017 Crash Data

Jessica Keldermans reported the 2017 data are t ready for the users. She also reported that both 2017 Crash Facts and Trend Analysis documents are posted on the IDOT's website.

- (https://idot.illinois.gov/Assets/uploads/files/Transportation-System/Resources/Safety/Crash-Reports/crash-facts/2017%20Crash%20Facts.pdf)
- http://www.idot.illinois.gov/Assets/uploads/files/Transportation-System/Resources/Safety/Crash-Reports/trends/2013-2017%20Trends.pdf

Jessica reported that the 2018 crash data will be available on September 15, 2019. Separately, Jessica noted that funding is available from SRF to re-write the Crash Information System (CIS).

Update on 2019 SR 1050 Crash Report Form Rewrite

Jessica Keldermans reported that all programming at IDOT complies with the new 2019 form. Only one XML vendor needed an extension through to modify their system based on the new crash form. About 84% of Illinois crashes are submitted to IDOT electronically.

Status Report on the TRCC Projects:

Traffic Records Coordinator Positions

Mehdi reported that the traffic records coordinator position was posted, and they will be conducting interviews in August 2019.

Trauma Registry Data

Adelisa Orantia reported that reported that a new data user agreement between IDPH and IDOT was signed for sharing Trauma Registry data with IDOT. Also, for the new Trauma Registry, a vendor was selected but there are still pending issues with the IDPH legal department. Currently 67 trauma centers report to the registry, with data including mechanism of injury and BAC; however, the existing software platform will no longer be supported by CMS because it is outdated.

Imaging Enhancement

Andy Simmons of SOS reported that this funding continues to support the work of a contractual employee in processing imaging enhancement.

State to State Verification System

Andy Simmons reported that the state-to-state system is currently in the design and coding phase. In total, 24 states currently participate. Illinois has scheduled October 21, 2019 as the tentative date for implementation.

New Data Warehouse Project

Andy reported that the new Data Warehouse project at SOS going well. They are in a process of selecting and hire a vendor. The main goal of this project is to provide standardization and integration of driver and vehicle files and facilitate data mining, trend analysis, and data sharing.

Parry Frank, from Chicago Metropolitan Agency for Planning (CMAP) reported that, as a member of the TRB committee member, he was informed that the BTS along with TRB committee members working on the integration of Metropolitan Planning Organizations (MPOs) and State Highway Safety Offices on the behavioral safety issues.

The meeting was adjourned at 10:35 AM

The next meeting will be on October 23, 2019