Illinois Traffic Records Coordinating Committee Minutes
November 2, 2016

TRCC Attendees	
Priscilla Tobias, Paul Lorton, Mehdi Nassirpour, Ken Martin, Rick Ingold, Jessica Keldermans, Mike Gillette, Bill Morgan, and Tim Peters	IDOT
John Clifford	SOS
Dejan Jovanov and Adelisa Orantia	Illinois Department of Public Health (IDPH)
Bill Langheim, Cheryl McKnelly and Boyd Butler	ISP
Stephen Laffey	Illinois Commerce Commission
Lyn Warren	NHTSA
Greg Piland and Allen Ho	FHWA
Dan Leonard	EMSC - Loyola & Illinois Department of Public Health
Kim Kolody	CH2M/IDOT

Welcome/ Introduction

The meeting was called to order at 9:30AM by Mehdi Nassirpour. He welcomed everyone to the meeting and asked everyone to review and approve the minutes. Motion was made by Mehdi and seconded by Rick Ingold to approve minutes from July meeting.

Mehdi asked Priscilla to provide an update for the committee on new traffic records items. Priscilla talked about the new Bureau of Safety Programs and Engineering at IDOT and provided a couple of data updates pertaining to safety data:

1. Traffic Incident Management System (TIM)--It is a planned and coordinated program process to detect, respond to, remove traffic incidents, restore traffic as quickly as possible, and reduce secondary crashes. The sooner incidents are detected, the sooner safety personnel can respond to the incident and the faster the traffic will be returned to normal conditions.

2. She also mentioned the Mobile Architecture for Communications Handling (MACH) software that that is central communication and mapping tool that can be used by public safety professionals to collaborate and enhance operations during the emergency incidents, such traffic crashes. She also mentioned that there will be training session for TIM on November 8 and for MACH on November 15, 2016. Then she discussed the capability of the Traffic and Criminal Software (TraCS) handling crash and citation data.

Priscilla also talked about the importance of the traffic safety related data in developing and updating Strategic Highway Safety Plan (SHSP). She indicated that a draft copy of the SHSP was shared with Mehdi for a review and update.

Lyn Warren said Wisconsin has TraCS and MACH. Cheryl McKnelly from ISP said ISP collaborates with Wisconsin weekly and sometimes daily about TraCS. Cheryl stated that ISP had been using TraCS to collect crash data and transmit them to IDOT electronically. She also said TraCS is capable of handling citation data as well.

The committee members (Mehdi and Jessica) discussed reasons for terminating the statewide TraCS contract in 2012 (since the TraCS contractors were not making any progress). Jessica mentioned that IDOT spent millions in developing electronic reporting systems, such as MCR and TraCS in the past, but we were unable to implement statewide electronic reporting system.

Brief Report from NHTSA and FHWA

Lyn Warren, Program Manager at NHTSA, Region V introduced herself and shared the recent NHTSA publication on the most recent set of 2016 FARS timeliness and completeness maps as of October 27, 2016, as well as a summary of the FARS quality measures received from NCSA. Mehdi reported percent of timeliness and Completeness of Illinois FARS data at 99% and 92% respectively.

Greg Piland, a FHWA representative reported that he had been working with CDOT staff on pedestrian and bicycle injuries and fatalities in the city of Chicago. He also wanted to see more actions from the TRCC. Mehdi mentioned that they were in process of hiring a fulltime Traffic Records Coordinator to focus on several traffic records issues.

Traffic Records Strategic Plan

Mehdi provided an update on the traffic records strategic plan. He briefed the committee on how he identified all the general recommendations that were made by the assessment team and focused on those questions that were met or marginally met the traffic records standards. Then he created a table for each database (e.g., Crash, Roadway, Vehicle, Driver, Citation, Roadway, and Health Care, TRCC Management, and overall Data Integration) with the following characteristics:

1. General recommendation
2. Question
3. Level of importance
4. Desired evidence
5. Assessor's response/Marginally Met and Not Met
6. Gap Analysis.

He sent out the above tables to the data managers before they met on September 22, 2016. They are in process of conducting gap analyses and developing action plans. He had been meeting with the data managers to discuss their specific questions and concerns regarding their own data items.

Mehdi reported that during the meetings with the data managers, almost all the TRCC members who responded to the traffic records assessment questions said they preferred the face- to-face interviews.

Traffic Records Committees

Mehdi discussed the TRCC membership at all three levels:

1. **Executive**: Mehdi mentioned that the Executive Committee members need to be revised to include new members. Priscilla indicated that we will revisit the Executive Committee roster in January 2017.

2. **Technical**: Mehdi will revise the technical TRCC roster and include new members.

3. **Subcommittees**: Mehdi asked the subcommittee (Planning, Data Quality, and Engineering) chairpersons to schedule a meeting prior to the technical committee meeting on January 17, 2017. He is going to send out the member list to all the above subcommittees to review and revise if necessary.

Developing Performance Measures for all the Existing Databases

Mehdi discussed the importance of performance measures and asked the data managers to develop baselines and targets on all six components of data quality (Timeliness, Accuracy, Completeness, Consistency, Accessibility, and Integration). He will discuss these on January 17, 2016.

New Chicago DOT/CPD Project

Mehdi informed the committee that IDOT had finalized a traffic records grant agreement with CDOT and CPD to purchase 424 new Panasonic Toughbook laptops to enable all officers to fully rollout of electronic Crash Reports (ECR) in all districts. Jessica reported that Dan Casey is the new project manager for electronic submittals. The goal is to be fully electronic by August 2017. A schedule is being developed to rollout two districts a week.

Brief Report on the Current 408/405 Grants:

Crash Outcome Data Evaluation System (CODES): Bureau Safety Programs and Engineering--We are in a process of establishing this position at IDOT.

Illinois Traffic Records Coordinator Position: Bureau Safety Programs and Engineering--We are in a process of establishing this position at IDOT.

Data Analysis / Data Reporting of Statewide Databases: Loyola University
Dan Leonard reported that work continued on a study of injury record completeness using inpatient and ED data. Billing data for CY 2011-2014 from the Illinois Hospital Association (IHA) were used to match transfer records to initial visit records. Transfer records were found in this match for 11.5% of adults and for 12.5% of children. For adults, almost half of the matched records were for inpatient rehabilitation care, but for children this was a much smaller proportion (around one-in-twenty). Separately, data were obtained for the online web-based Reporting System (http://app.idph.state.il.us/emsrpt/) that houses four statewide databases for public access. We obtained mortality data for CY2008 through CY2014 from IDPH Division of Vital Records (715,019 records). Also we obtained hospital inpatient and ED data for CY 2015 from the IHA. This consisted of 1,488,387 inpatient and 11,164,209 outpatient records. These records are now being prepared for the online system.

Imaging Enhancement: Illinois Secretary of State: No major activities

EMS Data Access Expansion: Illinois Department of Public Health: No major activities were reported.

Data Warehouse: Illinois Secretary of State

Gary was unable to attend the meeting, but he sent Mehdi an update regarding the project:

- The contract with Qlarion was reestablished.
- Meetings have begun to review and finalize the deliverables that Qlarion has provided.
- Once the deliverables from phase 1 are approved our engagement with Qlarion will be complete.

Crash Reconstruction: Illinois State Police

Bill Langheim briefed the committee on the importance of the crash reconstruction project. Priscilla reported that this project was funded with HSIP dollars for purchase equipment, black box cables, software and travel. Bill Langheim discussed the new use of UAM/drones. Priscilla reported that ISP has increased percentage of reconstructions by 30%.

Priscilla then discussed importance of Data Trees and Heat Maps to state and local enforcement grantees at the grantee meetings. She then also discussed an updating of SHSP by spring, 2017.

The meeting adjourned at 11:20 AM. The next meeting will be on January 17, 2017.