Illinois Traffic Records Coordinating Committee Minutes
April 17, 2017

TRCC Attendees	
Priscilla Tobias, Mehdi Nassirpour, Rick Ingold, Jessica Keldermans, Winkelman, Tom, Mike Gillette, Bill Morgan, Sharon Kelly, Kathrine Beckett, Tom Korty, Dan Mlacnik, Jonathan Lloyd, Doug Keirn, Juan Pava	IDOT
John Clifford, Gary Dameron, Mary Riseling, Dana Cooper, and Andy Simmons	SOS
Tom Casson	Menard Co. Highway Dept./IACE
Dejan Jovanov, Dan Lee and Evelyn Lyons	Illinois Department of Public Health (IDPH)
Cheryl McKnelly	ISP
Stephen Laffey	Illinois Commerce Commission
Greg Piland and Alan Ho	FHWA
Dan Meyer	FMCSA
Dan Leonard, and Ruth Kafensztok	EMSC - Loyola
Dan Lee and Evelyn Lyons	IDPH
James Hall	University of Illinois in Springfield

Welcome/ Introduction

The meeting was called to order at 9:05 AM by Mehdi Nassirpour. He welcomed everyone including new members to the meeting and asked everyone to introduce themselves. He then asked everyone to review and approve the minutes. Motion was made by Mehdi and seconded by Rick Ingold to approve minutes from January 17, 2017 meeting.

Mehdi asked Priscila to discuss the new subcommittees and importance of the data in updating Strategic Highway Safety Plan (SHSP). She informed us of two new subcommittees, namely Data Quality and Engineering. Dr. James Hall at UIS will chair the Data Quality subcommittee and Dr. Yanfeng Ouyang at UIUC will chair Engineering subcommittee. Then she gave a brief overview of what the committee is trying to accomplish and how important it is to have timely, accurate and complete data to make informed decisions.

Brief Report from NHTSA and FHWA

Lyn Warren, Program Manager at NHTSA, Region V was not available. Mehdi shared the recent NHTSA publication on the most recent set of 2016 FARS timeliness and completeness maps as of March 23, 2017 for crashes occurred January thru December 2016. The percent of timeliness and completeness of Illinois FARS data were at 98% and 91% respectively.

Greg Piland, a FHWA discussed two items:

1) Required MIRE Fundamental Data Elements (FDE) for both local and non-local paved roads as well as FTE for unpaved roads. Both Priscilla Tobias and Bill Morgan agreed that IDOT has required FDEs for both state and local roads. Mehdi mentioned that IDOT will reexamine this issue through the RDIP assessment that is scheduled to be conducted sometime in June/July, 2017. Greg also mentioned that

this issue needs to be discussed at the Illinois traffic records strategic plan that is required to be submitted to NHTSA in June 2017.

2) Needed an update on the availability and use of crash data action plan. Priscilla mentioned that IDOT has made a progress and asked Greg to send the Action Plan spreadsheet to Jessica and Paul for an update.

Membership of Traffic Records Committees

Mehdi discussed the new membership list and new Steering Committee that will replace the old Planning Subcommittee. Then, he talked about the two Data Quality and Engineering subcommittee. The Data Quality subcommittee will be chaired by Dr. James Hall and the Engineering subcommittee will be chaired by Dr. Yanfeng Ouyang.

Both subcommittees need members to meet at least quarterly to discuss data quality and engineering issues. Priscilla asked to have some quick easy action items.

Mehdi mentioned that Illinois does not have statewide citation data. Cheryl McKnelly (ISP) said she could look at citation data and report on the ISP citation data at the next TRCC quarterly meeting.

There was a discussion of speed data. Bill Morgan indicated that IDOT collects speed data from a few locations. He will share the data with committee next TRCC meeting.

Doug Kiern addressed a data quality issue, such as coding “fatal” injuries as “A” injuries. This happens when some of the crash victims who are transported and died in the neighboring states (e.g., Evansville IN, Paducah KY, Cape Girardeau MO, and St Louis MO). At the time of crash before they were transported to other states, police officers coded them as “A” injury injuries, but when they die in the neighboring states, sometime their original “A” injury codes are not changed to fatalities. He listed a few victims whose injury codes were incorrect. He raised the question why IDOT does not change the crash forms to reflect the correct coding of injuries. Since Jessica Keldermans, crash manager left the meeting early; Mehdi told Doug that he would get back to him later.

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 TRCC assessment team and focused on those questions that were not met or marginally met the traffic records standards. He plans to have a draft copy before the next TRCC meeting.

Roadway Data Improvement from FHWA

Mehdi mentioned that the purpose of RDIP is to help transportation agencies improve the quality of their roadway data to support their safety initiatives. These improvements may be in terms of the data elements collected, data collection practices, geo-spatial data referencing, data storage, data maintenance, and linkage of roadway-related data with other safety data.

Bill Morgan talked about the University of Maryland - CATT Lab that has developed a portfolio of tools within a web hosted Environment for a Real-Time Data, Situational Awareness, & Analytics Platform. These tools will allow the Department to more quickly integrate our existing traffic data, vehicle probe data, and crash data into a common interface that will allow improved analysis and access to this data.

Update on Performance Measures

Mehdi indicated that the data quality subcommittee will be addressing performance measures when they meet sometime in June.

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

For the web-based Reporting System (http://app.idph.state.il.us/emsrpt/) that houses four statewide databases for public access, we worked with hospital inpatient data for CY 2015. He reported that website usage for the reporting system has changed. There was a large decline in reported usage. Also, the "old" reporting tool ("Webtrends") was discontinued on 1/31/17. The new tool ("Google Analytics") is different, so the latest time period that we can use for comparison with the previous year is 2/1/16 through 1/31/17. He also talked about the draft report of the linkage to track rehab care. He indicated that the draft will not be available until it is approved at the EMSC Advisory Board meeting in June.

Imaging Enhancement: Illinois Secretary of State: No major activities

NEMSIS Conversion: Version 3.3.4 to Version 3.4: Illinois Department of Public Health:

Dan Lee reported that the third-party contract development and execution process was completed. The vendor has commenced work on database changes, main application software changes, and ancillary processes including data import and export, data validation/error checking, version detection and transformation, and web services.

Data Warehouse: Illinois Secretary of State:

Gary Dameron reported that the contractual staff have been working on this project.

New Chicago DOT/CPD Project

Jessica reported that IDOT had received 71,339 electronic crash reports through desk reports or "walk in" from the Chicago Police Department (CPD) since August 3, 2015.

The following CPD districts are submitting their crash reports electronically:

District 7	2493	Since August 1, 2016)
Traffic Unit	384	Since Fall 2017
District 11	2597	Since February 2017
District 15	3355	Since February 2017

Chicago's Office of Emergency Management and Communications (OEMC) received the first sample PDT last Monday to make sure the test model works. Once it's confirmed that it works, and then the other PDTs will be sent to OEMC within one week. All 488 PDTs that were purchased with the NHTSA funding are at Heartland, which is Panasonic's partner for installing imaging. Once OEMC receives the PDTs, they will begin installing these in the districts who handle the most crash reports. The installations will happen every Tuesday and Thursday until all of the PDTs are installed in the mobile units. Dan Casey with OEMC said he will update the installation schedule and send it to the group.
Based on the proposed roll-out schedule, we should have CPD fully operational **before our target date of August 2017**.

The next meeting will be on July 25, 2017.