# Illinois Traffic Records Coordinating Committee Minutes July 19, 2018

TRCC Attendees	
Mehdi Nassirpour, Bill Morgan, Jenni LeSeure, Mark	IDOT
Blankenship, Viraj Perera, Raj Konduri, Rebecca	
Dieken, Katherine Beckett, Filiberto Sotelo, Adam	
Gabany, Sharen Kelly, Stephanie Stoverink	
Donna Cooper, Jeff Clines, Andy Simmons, Rod	SOS
Smith	
Tom Casson	Menard Co. Highway Dept./IACE
Adelisa Orantia, Evelyn Lyons	Illinois Department of Public Health (IDPH)
Ruth Kafensztok	Loyola University Chicago
Stephen Laffey	Illinois Commerce Commission
Kim Kolody, Minh Truong	Jacobs (IDOT Consultants)
Greg Piland	FHWA
Dan Meyer	Federal Motor Carrier Safety
	Administration
Parry Frank	CMAP
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 17, 2018 meeting were reviewed and approved.

# Brief Report from NHTSA and FHWA

Lyn Warren noted that the Traffic Records Forum annual meeting will be held in Milwaukee, Wisconsin on August 11-13, 2018. She encouraged all the data managers and users to attend the conference. The Forum offers presentations and sessions on topics of interest for traffic records systems.

Greg Piland discussed the 2<sup>nd</sup> Roadway Safety Data Capability Assessment that FHWA is interested in conducting sometime this fall. He also indicated that since Illinois went through the RDIP assessment, we didn't need to go through another similar assessment. He went ahead and shared the RDIP assessment report with the Roadway Safety Data Capability Assessment team and asked them to complete the Roadway Safety Data Capability Assessment questionnaire remotely. If the assessment team at VHB needs additional information, they will contact Mehdi Nassirpour at IDOT. Mehdi asked Greg regarding the technical assistance on data governance and Greg said he will check with Stuart Thomson at the FHWA Headquarter.

#### New Business (Status Report on the following Items)

Mehdi briefly discussed the important of the SHSP implementation process and pointed out the role of the committee in focusing on the proposed objectives and strategies listed under the Information System section of the SHSP. Overall, there are 16 emphasis areas, such as roadway departure, intersection-related crashes, speeding/aggressive drivers, etc. The area of Information Systems cuts across all other 15 areas, and as noted will be addressed **by Working Group 9**. This area also overlaps greatly with the focus of the TRCC, so rather than create a separate committee on Information Systems, with a subset of TRCC members acting as volunteers in the drafting of, objectives,

strategies, and other components of the action plan. He also indicated that prior to this meeting, the Information System subcommittee (volunteered to serve in this subcommittee) members met on July 17 and came up with a list action items within the proposed objectives and strategies. He indicated that he would share with the committee next TRCC meeting. The members of the subcommittee included the following:

- Mehdi Nassipour
- Greg Piland
- Viraj Perera
- Tim Peters
- Harold Dameron
- Tom Casson
- Mark Blankenship
- Minh Truong
- Rebecca Dieken

## Update on the Traffic Records Strategic Plan

Mehdi reported that BSPE completed both highway Safety Plan (HSP) for NHTSA. This year, we decided not to apply for the 405 (C) funding since we got over 7 million dollars to allocate to the traffic records projects. Lyn noted that the Traffic Records Forum could be helpful to suggest fundable projects.

# Roadway Data Improvement Program (RDIP) Draft Final Report

Mehdi reported that the RDIP assessment team completed a draft final report and he shared two reports with the attendees and provided us a summary report on the findings. The report consists of a list of recommendations. He also sent a draft copy to all those who were involved in the RDIP assessment on March 27-30, 2018. So far, he has received a few comments. As Bill Morgan noted last time his staff will follow-up to the recommendations starting this fall.

# National Governors Association Learning Lab

Attended and presented at the National Governors Association (NGA)'s Learning Lab on Improving Data Linkage Systems to Reduce Traffic Injuries and Fatalities on June 4th and 5<sup>th</sup> in Salt Lake City, Utah. The purpose of the meeting was to bring together a few states (Illinois, Utah, Virginia, Tennessee, Kentucky, Vermont, and Washington) to learn about collaborative, state-lead initiatives to improve the use and sharing of data in its traffic safety efforts. We are planning to have a conference call with the NGA staff on July 19, at 1:30PM. In addition to our next Six-Month plan, here a list of my proposed long-term action items:

- Establish an Interagency Agreement among the agencies with traffic safety related databases (IDOT, IDPHA, SOS, and IAOC)
- Assign IDOT to be the Coordinating Agency
- Hire Data Scientist (technical staff who has strong analytical skills using large databases) through the state university

Mehdi reported that the National Governors Association is interested in data linkage projects that support the reduction of traffic fatalities and injuries.

# New iPad for collecting Safety Belt Survey Data

Propose to purchase 10 iPad to collect safety belt use data and transmit them directly to IDOT. He also reported that the Illinois completed the annual Safety Belt Survey in June 2018. The safety belt usage rate for front seat occupants of passenger vehicles is <u>94.6</u>, an increase of <u>0.8</u> percentage points as compared to the rate of <u>93.8</u> in <u>2017</u>. This year, the total number of observation for front seat occupants of passenger vehicles was <u>153.844</u>.

#### Update on Legislation on Releasing Crash Data to the Public

Mark reported that work continues with the printing vendor for the new forms. Paperwork was completed for development of the related Crash Information System (CIS) component. Changes for 2019 include adding new items for MUCC compliance, amending definitions for injuries, and adding information regarding distracted driving. Mark will distribute a list of all changes to the committee. Mark reported that they are waiting for the Office of Chief Counsel to review samples of other states' contracts with companies such as Carfax. They will enter into separate agreements with for-profit companies regarding the crash data they are requesting. They will not be charging individuals for the data.

#### Update on Laptop Projects

Mehdi reported that the laptop grant applications were moving forward. A delay had occurred because NHTSA required that these laptops be used exclusively for collecting and transmitting crash data. All agency agreements now include this requirement and almost all of them have been signed. Audits will follow to ensure compliance. The laptops will be compatible with GIS, and software vendors will provide related training. In discussion it was noted that the percent of electronic submission of crash reports in Illinois is 80%.

#### <u>Update on Health Care Data Improvement</u>

Jennifer Martin of IDPH reported that the state strategic plan is going through internal review and has not been released. In the meantime, the committees under the Illinois Partnership for Safety reviewed the proposed objectives and identified their priority areas to focus on for the next week. Current, they are drafting action plans to outline the activities for meeting the strategies under these priority objectives.

- Goal 1: Infrastructure Establish and maintain infrastructure to lead, coordinate, monitor and evaluate the implementation of the State Strategic Plan to prevent injury, violence, and suicide.
- **Goal 2**: Sustainability Develop and maintain financial, material, and human resources for prevention, intervention, and surveillance to ensure the long-term sustainability of injury, violence, and suicide related efforts in Illinois.
- **Goal 3**: Data and Surveillance Increase the quality, availability, and dissemination of statewide and community specific injury, violence, and suicide data for planning, surveillance, and evaluation.
- **Goal 4**: Knowledge Increase knowledge of the burden of injury, violence, and suicide and evidence-based intervention and prevention strategies.
- Goal 5: Community Build Capacity at the state and local level for evidencebased injury prevention so communities can effectively reduce and prevent injuries, violence, and suicide.

• **Goal 6**: Policy - Strengthen policy to prevent and to reduce injury, violence, and suicide.

# Reports from the chairs of subcommittee Committees

Mehdi noted that the Data Quality Subcommittee and Engineering Subcommittee had not met in the last quarter because many meetings overlapping in these topic areas had taken place.

#### New Crash Report Form Rewrite

Jessica updated the progress on developing the new crash report form rewrite. It has everyone's approval and her office will be starting the process of printing. Jessica also reported that the two CIS consultants should be starting soon once all the signatures are in place.

# Brief Report on the 405 (c) Grants:

<u>Data Scientist</u>: Bureau Safety Programs and Engineering--We are in a process of establishing this position at IDOT.

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

# Trauma Registry Data

Adelisa Orantia of IDPH reported that the RFP for a new trauma registry had been posted for the required 45 days and the resulting proposals were being reviewed. On July 27 final scores will be prepared. Applicants with sufficiently high scores will be invited to give demonstrations of their products. Discussion followed regarding the background of the trauma registry and its use in a previous linkage test to amend FARS BAC data. Ruth Kafensztok of Loyola reviewed findings from this test and will distribute a summary report of the test to the committee. In addition, it was noted in discussion that the new registry included an agreement for its use in IDOT linkage, and that it also will be compliant with ICD-10 diagnosis coding which incorporates more details about the mechanism of injury than previous (ICD-9) diagnosis coding

#### Imaging Enhancement

Andy Simmons of SOS reported that this funding supported a contractual employee who is providing work in this area.

# State to State Verification System

Andy reported that 18 states are participating in a service that will check whether drivers have licenses in more than one state. Illinois is working to implement the system, including the use of consultants to develop data integration.

#### Safety Analysis and Vehicle Probe

Bill reported that IDOT was working with the University of Maryland CATT Lab to implement components of the Probe Data Analytics Suite. Probe uses data visualization and retrieval tools to support the use of traffic records systems use in operations, planning, and analyses such as heat maps. The Illinois Crash Information System (CIS) was validated for usability in the system.

# **Data Governance**

The only update I have on the Data Governance project is that BIP is continuing work on solicitations to bring in data governance consulting resources. It was noted that this effort can coordinate with FHWA and its resource center. Mehdi indicated that FHWA will provide technical assistance on the data governance.

# Chicago Electronic Reporting project (CDOT/CPD)

Jessica reported that the project is proceeding as planned now. Greg Piland noted that Chicago DOT and other communities within the city are now better able to use their own data. In discussion, the Vision Zero program in Chicago was noted. A modified form of this program is being developed for non-urban areas.

The meeting was adjourned at 10:45AM

The next meeting will be on October 23, 2018.