Illinois Traffic Records Coordinating Committee Minutes
July 15, 2013

Attending: Darrell Clark, Dan Mueller, Les Nunes, Dan Lee, Greg Piland, Jessica Keldermans, Pam Monetti, Suzie Hulett, Mark Blankenship, Kevin Burke, Anne Hillen

By Phone: Ruth Kafenstock, Evelyn Lyons, Priscilla Tobias, Dave Sapochak, David Zavaterro, Dan Wilcox, Gordon Wayman, Jeff Darko, Kim Kolody

Opening Remarks – Darrell Clark, TRCC Coordinator: Darrell opened the meeting and asked that if anyone had changes to last meeting's minutes, to e-mail them to Lib or to him. He also announced that there were nine projects that were approved by the committee.

NHTSA Comments – Kari Kinnard was unable to attend the meeting.

FHWA Comments—Greg Piland explained that MAP 21 and HSIP have performance measures that will need to be applied. Greg noted that they are finishing up their process review, and a survey was sent out to about 1000 people.
Les explained that MAP 21 provides funding for this committee. Since we have excessive funding, it would be good to have a multi-year plan so that the money can be appropriated. The plans should line up with the strategic highway safety plan.

Updates

Safety Data Warehouse/Safety Analyst—Dan Wilcox

Dan explained that the Safety Portal is a top priority, which will include both of these tools.

CODES Update-Mehdi Nassirpour (Darrell gave Mehdi's report)

In June 2013, we completed the linkage of the 2010 crash data to 2010 inpatient hospital discharge data and 2010 emergency department (ED) to provide hospital costs and utilization patterns among those who were injured or died as a result of traffic crashes in Illinois. Specifically, the linked data provide descriptive information on number of discharges, average length of stay, primary injuries, types of crash controlling for demographics (age and gender), belt status, vehicle type, expected payment source and discharge status and several other factors. In addition, analytical models were developed to study the relationship between hospital charges, belt status and alcohol impairment, controlling for several demographic, vehicle and crash characteristics. I will present and share the results with you when I get back.
We are in final stage of recruiting a CODES analyst through the University of Illinois. We hope to complete the final interviews by the end of July 2013.

Traffic Records Performance Measures

Mehdi and Darrell attend the TRIPRS Workshop at Tinley Park, Illinois. The workshop was a success. The Instructors were able to provide much needed information during the session, and this information will be useful to the state and the Region as well.

Purchasing 10 iPads to conduct safety belt survey

In order to collect safety belt survey data electronically, we propose to purchase 10 iPads and develop the seat belt survey application and save it to all 10 iPads. This will allow the observer to collect the data electronically and saved them to iPads and email the completed survey files to the Evaluation Unit to process, analyze and produce annual estimates of safety belt use.

MCR/CIS—Suzie Hulett and Ann Mohay-Hillen

MCR – MCR agencies are still being supported, but many are transitioning to 3rd Party XML programs.

CIS – Currently working on an agency wide portal to allow agencies to view all of their reports, regardless of how we receive them (paper, MCR, or XML). While the portal is being developed, requirements are being gathered to integrate FARS with CIS.

XML Transfer– 97 police departments are currently in production, 93 police departments are registered in QA, but pending approval and 4 vendors have been approved.

Crash Reports--Jessica Keldermans

- The Stats Unit is working February 2013 crash reports and is 60 days behind the date of the crash.
- The Location Unit is working December 2012 and is 90 days behind the date of the crash. The Location Unit will close out 2012 at the end of July.
- The SR Unit is working January 2013 cases.
- We should be reviewing the data at the end of August/first part of September, and we should have the Crash Facts publication completed possibly by the end of September.
- Lori Midden retired at the end of June and Anne Hillen is taking her place.

ISP Crash Reconstruction—Jeff Darko

The Traffic Crash Reconstruction Unit held an Engine Control Module Training in June for 8 reconstruction officers. This allows officers to retrieve data from commercial vehicles involved in traffic crashes. We are planning additional training for September.

City of Chicago/IDOT Data Integration—David Zavaterro

Work with new contractor (Clarity) should begin in July. Project is moving forward and department should go live January 2014.

SOS Imaging Enhancement—Gordon Wayman

For the period of April to June 2013, the contractual employee screened 266 accident files, soundexed 539 accident files, loaded 44 cases and answered 1725 telephone calls during this quarter. We continue to maintain the five day timeline in the crash review process

Data Analysis/Data Reporting of Statewide Databases—IDPH Ruth Kafensztok

The specific project objectives for which progress was made during this past reporting period were:

A --"IL EMS Data Reporting System" updates:

- Three of four data sources were updated with 2011 data in the Reporting System. Update to the web site expected to be made available to the public on July 12, 2013. Data sources updated are:
- IL Crash Report (1994-2011) --> total volume of records in the query system: 6,870,144 crashes and 15,785,936 road users
- IL Trauma Registry (1994-2011) --> total volume of records in the query system: 769,265 trauma admissions
- IL Hospital Discharge (1994-2011) --> total volume of records in the query system: 28,745,418 hospital discharges

B --Fact sheets:

All 11 fact sheet reports were reviewed during June and into early July. Number of revisions from 1st draft to final draft ranged from 1 to 5, until the reports were considered concluded. By July 11, 2013

all final drafts were concluded. Fact sheets will be submitted to Mehdi Nassirpour for review and approval in July. Upon approval, the set of 11 fact sheets will be posted online in the following websites:
- IL-EMSC website (http://www.luhs.org/depts/emsc/data.htm), and
- IDOT Traffic Safety Evaluation Unit webpage (http://www.dot.il.gov/trafficsafety/tsevaluation.html).

C --Continued work on special study to assess how the Illinois Trauma Registry (ITR) data can contribute to augmenting FARS records with missing BAC levels. Progress on this project: (1) Received and conducted preliminary review of F-Desk/FARS data, which required a revision of the data request (4) The ITR data acquisition process moved forward with the amendment of the CODES data sharing agreement with IDPH being currently under review at IDPH.

SOS: Data Dictionary and Flow Process Diagram—Dave Sapochak

Contractor has been brought in and they now have an archetype for vehicle and driver databases.

FY2013-408 Grants approved by ITRCC

Darrell noted that all nine projects were approved and they totaled approximately 1.3 million dollars.

Subcommittee Reports

Planning—Jessica Keldermans

Jessica stated that they will be meeting before the next ITRCC meeting.

Data Quality—Mark Blankenship

Mark did not have anything new to report at this time.

Engineering Factors—Kim Kolody

Roseanne will be leaving and they may need to look at getting a new member. Les asked about the heat maps. These can be requested from Priscilla and they currently have 35 counties.

Next meeting – TBD (request for meeting to be held on Tuesdays instead of Mondays)