

Illinois Traffic Records Coordinating Committee
August 21, 2006

Division of Traffic Safety: Mike Stout, Sandy Klein, Gene Brenning, Lori Midden, Mary Ann Paulis, John Werthwein, Susan Fitzpatrick, Mehdi Nassirpour, Karen Magee, Jessica Baker, Jim Garceau

IDOT: Mark Kinkade, Priscilla Tobias, Cecil Renshaw, John Webber, Rob Robinson,

ISP: Kirk Lonbon, Sherri Akers

NHTSA: Mike Witter

IDOT-Chzm Hill: Kim Kolody, Athreya Streeivasan

UIS: Jim Hall

FHWA: Greg Piland, Norm Stoner, Mike Staggs

SOS: Connie Satlar, Kris Minor

Grundy County Highway: Craig Cassan

IDPH: Evelyn Lyons

EMSC: Dan Leonard

Mike opened the meeting with introductions. Minutes were approved.

Mike then reviewed the list of information processing grants for the committee (list attached). He provided an opportunity for attendees to describe/discuss their grant applications.

Sandy explained that the Racial Profiling study has been extended to July 1, 2010 and beginning January 1, 2007, there will be more information collected. She distributed educational materials with the changes to the law.

Mark Kinkade discussed the SOS grant for data entry of crash reports. He explained that BIP is very willing to work with SOS on duplication of information. Jim Garceau explained that IDOT and SOS share information and that IDOT is being sent data electronically from SOS. Connie Satler (SOS) explained the reason for the funding grant from IDOT is to eliminate backlog.

Mike presented a brief report on the 32nd Traffic Records Forum which was held in Palm Springs, CA. He passed out a list of sessions he attended and offered an opportunity to contact either Mehdi or him if attendees need more information. Greg Piland stressed the importance of Mike attending the conference. Cecil Renshaw (BIP) agreed that presentors at the forum were great – wide-based information. Mehdi added from the user side they presented information from states on sharing information faster and what they do with the shared data. Mehdi stressed he gathered some very important information.

Mike discussed the importance of XML and that Illinois is looking into this format for data. He stressed the importance of knowing what the 1000 law enforcement agencies across the state are using in terms of information systems. DTS recently mailed a survey to agencies to gather this information. Mike announced that we are very close to electronically receiving reports from Chicago Police Departments. Mike and CPD Chief Sullivan have had several conversations regarding the importance of receiving these reports electronically and he is very pleased with the progress. Making sure the data is clean and accurate is a significant component of number of electronic crashes.

Mike Handley, DTS consultant, gave a very informative presentation on MCR and discussed his training efforts across the state with law enforcement agencies. (Copy attached). Sheri Akers (ISP) suggested importing commercial vehicle information. Also asked if more than one officer can work on report at a time? Mike Hanley explained that after a report is submitted, months later you can send for report and print it out. Gene Brenning (DTS) inquired if EMS information is included. Michael Hanley reported that the report can do this by searching for information. Gene asked that Michael present this program to the LELs in the near future.

Craig Cassam from Grundy County asked about the type of software support available. Michael explained there are three people who work through problems. If they can't answer, they forward problem to Jim Garceau to solve. There is a support phone number and we are working on making it 24/7. Mike Stout explained the need for access 24/7 and is working with UIS to accomplish this. He has three options they are looking at.

Mike Witter (NHTSA) asked Michael where the bigger population bases are and if they are transferring data electronically. Michael explained that Bloomington transfers electronically. He is working on Rockford, Joliet and others. He is also working with wireless networks to make transfer of data easier. Reception is an issue for a number of agencies with no signals in their area. Mike Stout explained that 300 agencies are on the ALERT network. He is working with them to get these agencies electronically.

Priscilla Tobias said that Tazewell County is interested in sending info electronically. Mike Stout also explained we need to verify that our server can accept 70 percent of data and that he is pleased with the progress. Jim Garceau discussed the MCR upgrades he is working on. Mike explained that once we redo the mapping tool this version is final, we will be working on the new version 2.0 which will include citations. He is working with ISP on requirements. Michael explained that adding citations to the crash report will greatly enhance the program and will result in an increase in usage.

Jim explained that CIS is up and running and is getting data through quickly. Commercial vehicle automatically goes to SafetyNet. We are looking at real time CIS side is not a complete relationship base. All data in the older system has been moved to the new system. Some clean up is taking place with better edit checks with rule engine.

IDOT rules engine runs through before data operator enters and can make changes, resulting in time savings and quicker response for those who use it. There are big issues with the imaging system which is ten years old and needs to be upgraded. Within the next 6 months, we need to have new software. He discussed creating a secondary database to be entered by 2nd floor.

Get rid of CIS reporting and roll into DataMart -- especially for external use statewide. Mark Kinkade explained that making data available externally will increase desire to go electronic.

Cecil Renshaw explained that the Safety Data Mart is a "container" for safety data (crash data). We are trying to get away from the "silos" of information and this will make the data accessible to all. Subject area for Enterprise Data Warehouse with Mike Cordum as program manager. Reporting includes GIS, SharePoint, future engineering, etc.

FARS site is a great example of program. Mike is working on problem solving—the “what ifs”. The requirements for the Safety DataMart will be signed off within the week.

James Hall inquired about historic data inclusion. Cecil explained that he is not sure of the accuracy of the past data however, Mark Kinkade is sure it will be included and is working on presentation GIS is a huge component of delivery. Greg Piland asked when it will be external and Mark Kinkade has a November 1 goal. This is not successful until it is external and Craig Chasam has presented a long list of external use needs. Greg asked about roadway data and Jim explained that MCR includes as much roadway data as he can receive from OPP.

Mehdi asked how do you validate XML validation and do we have the tools necessary? Jim explained that rules can be overlaid on XML and validate information. Mike Stout explained that XML is validated prior to sending.

Greg questioned if citations, codes and other data from ISP and EMS should be part of confidential data collected. ISP is very interested in this information and would like a totally mobile collection. Evelyn is linking data already Citations are public record.

Mike Stout asked Connie Statlar from SOS, Kirk Lonbon from ISP and Evelyn Lyons from IDPH to present at the October 16 meeting of the ITRCC.

Sandy Klein reported that the Human Factors sub-committee has been meeting (IDPH and DTS staff) on the fact sheets. The goal is to have these fact sheets available for distribution by the end of September.

In addition, the committee is working on

- the linkage project with the Trauma Registry.
- has applied for a safety grant specifically for law enforcement and education to help reduce motorcycle fatalities as well s recommending several workshops for the National Lifesavers Conference in Chicago.
- revising the 2007 safety belt observation survey form to include questions regarding cell phone usage as a driving risk.
- adding questions on fatigue and drowsiness to the 2007 survey as major risk factors in motor vehicle crashes.

Long term goals include

- Crash involvement of young novice drivers with previous crash and citation records. This project will be accomplished through data linkage which is part of the CODES grants sometime after January 2007 through citation data from SOS.
- Develop a DUI tracking system in Illinois. This is an important project and requires a lot of coordination between several state and local agencies. We have discussed this with Marti Beluschi who coordinates the Alcohol Abuse Task Force for Traffic Safety.

Priscilla discussed the successful Safety Summit in July with representative from the 4Es – roadway to departure.

She discussed how this fits with rest of subcommittees and will fit into the ITRCC committee and the human factors. Coded has fixed object. Will find out where to ----

federal into 5% rp FHWA/FMCSA to end of this month. Many severe safety needs on roadways. RR implementation team—ICC has RR information. DTS has ----moved dangerous intersection.

ISP, SOS and IDOT Photo enforcement issue that the law doesn't require driver's license number. Need the number to issue violation. Need to streamline this through legislation. Can SOS do this immediately? Photo van is in Cook County and also in St. Clair County. Will be moving to Champaign

Use of driver's license creates many issues/problems. Group discussed the citations to be issued.

Mark Kinkade's group has not met since June meeting. He is looking forward to survey results. Safety DataMart was discussed. FARS website has set the bar high—type of safety data query in that type of format.

Mary Ann reported that based on the Crash Data Process Audit conducted by Data Nexus, the Data Quality subcommittee has prioritized their short-term activities:

- Put updated crash report form out to bid
- Work with law enforcement to improve accuracy and timeliness
- Continue promotion efforts emphasizing the importance of reporting (“Crash Data Saves Lives”)
- Work with Jim Garceau on validation/editing of data
- Work with Dan Kent to get more local law enforcement involvement
- Provide the Traffic Crash manual online (IDOT website)
- Develop and publish a catalog of Traffic Safety resources and reports
- Work with Jim and the Safety Data Mart team to produce data quality reports.

Sheri Akers asked will MCR be changed (few fields) or will that be the 2.0 version. Jim explained it will be the 2.0 versions

Mehdi discussed the CODES project. Susan and Kris are concentrating on the report. . He is putting together information for the first meeting of the new CODES advisory group which will be September 25.

Medhi is looking at linking our current data with trauma registry, etc. He will bring information back to the ITRCC.

Mike Witter announced that he is very please with progress of this committee.

Norm Stoner is very encouraged with today's meeting and agrees that the Safety DataMart is a powerful tool

Mike Stout explained that we are very close to linking motor vehicle data with IL (?)

Mike thanked the SOS for their cooperation in this project.

John Webber encouraged working on the Data Nexus plan work toward the strategy

Kirk Lonbon appreciates working with Traffic Safety especially on MCR. Great plans to move forward. Very excited on moving forward on the strategic plan into the cars. Questioned developing a plan for citation requirements. Kirk volunteered to prepare a presentation of proposal for stop reporting, citations, etc.

Priscilla Tobias will be attending the AASHTO task force meeting for data. Will bring back information.