



UPDATE Special Edition

Improve the accuracy and timeliness of crash data to enable stakeholders to make quality traffic safety improvements

Overview

The mission of the CPR project is to improve the accuracy and timeliness of crash data to enable stakeholders to make quality traffic safety improvements. Objectives include but are not limited to: updating outdated processing and reporting technologies, streamlining business processes, improving data integrity, reduce the overall cost of processing of the crashes and provide traffic safety partners with crash data that is accurate, timely and easily accessible. The CPR project team is made up of representatives from the Departments of State Police, Transportation, Information Technology and the Secretary of State, in addition to having input from law enforcement, traffic safety engineers, metropolitan planning organizations and university researchers. An executive steering committee is in place to provide guidance and direction and the project is lead by a fully dedicated project manager.

Accomplishments and Activities

Phase 5 delivered ON TIME and under BUDGET!

Phase 5 of the CPR project was successfully completed on January 19th, 2006. New functionality from Phase 5 includes:

- ❖ A data analysis tool that allows the user to create a custom query of crash data.
- ❖ A traffic crash mapping tool that allows users to quickly and easily locate a crash or cluster of crashes using a map and point/click functionality
- ❖ The ability to now look at high crash locations from not only at the intersection level, but from a segment of road.
- ❖ The ability to further define the kind and type of crashes an agency is looking for with additional selection criteria.

Looking Back

As some of you might not be aware we are quickly approaching our 4 year anniversary of the start of the CPR project. The implementation of Phase 5 officially brings the project to a close. The CPR team would like to extend its appreciation everyone who helped make the project a success. We thought it would be appropriate to reflect back on some key dates and milestones of this very successful and worthy project:

Date	Milestone
May 2002	Jack Benac is hired as the CPR project manager and the project is officially started
October 2002	Phase 0 is completed on time and under budget
December 2003	Phase 1 is completed on time and under budget
January 2004	The web page allowing Law Enforcement agencies the ability to look at high crash locations and UD-10's is released
May 2004	Phase 2 is completed on time and under budget
June 2004	The CPR project wins the prestigious "Computerworld Honors Program" Medal and accepts the honor at a black tie event in Washington DC
November 2004	Phase 3 is completed on time and under budget
June 2005	Phase 4 is completed on time and under budget and includes advanced functionality including a purchasing, locating and mapping systems
September 2005	For the first time ever, CJIC processes all UD-10's the same day they arrive at the center
October 2005	The location of crashes reaches an all time high of 99% (just 3 years prior, location was just over 70%)
January 2006	Phase 5 is completed on time and under budget
April 2006	2005 year end processing is completed the earliest in the history of processing crash records.

Next Steps

- ❖ Present recommendations for the next CPR development/maintenance phase to the TRCC Executive Committee, MDOT ITOT, and MDOT Executive Review
- ❖ Schedule and conduct Phase 5 closedown meetings
- ❖ Continue work on the promotion of the entire TCRS suite of products

How can I receive CPR updates?

LISTSERV

By subscribing to the LISTSERV, you will receive e-mails with updates about the CPR project. To subscribe:

1. Send an email to listserv@listserv.michigan.gov leaving the subject box blank
2. Type 'subscribe GTSAC' (do not include quotes) in the body of the email.
3. Click Send

You will receive confirmation that you have been added to the LISTSERV service and basic user instructions.

INTERNET

Follow these steps to view CPR updates via the Internet:

1. Go to www.michigan.gov/ohsp
2. Click on the 'Other Safety Programs' link

Scroll to the bottom of the page and the updates will be listed under the *Traffic Records and Roadway Safety* section.

For Additional information contact:

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