

Quick Guide to Traffic Records

The Michigan Traffic Records Coordinating Committee (TRCC) provides the leadership in coordinating traffic records efforts at a strategic level. The TRCC is comprised of a multi-disciplinary group of members who are driven by the need to improve the timeliness, accuracy, completeness, uniformity, integration, and accessibility of traffic records. These efforts assist stakeholders in proactively identifying countermeasures to address traffic safety issues. Meetings of the TRCC are held quarterly.

- Projects for traffic records should focus on implementing effective programs to improve the following at a state level:
 - Timeliness
 - Accuracy
 - Completeness
 - Uniformity
 - Integration
 - Accessibility
- Any proposal for an OHSP grant must be approved by the TRCC.
- Applicants with new proposals submitted for FY24 must attend the April 20, 2023, TRCC meeting to present their proposal for approval by the TRCC.

Current Traffic Records Projects Include:

- The Michigan Traffic Crash Facts (MTCF) website. It is the primary resource for Michigan crash data dating to 1952. The website includes a publication section which provides pre-established crash statistics on many topics including SHSP Action Team data, and a query tool which allows users to perform various advanced safety search functions. In 2021, MTCF had 101,497 views, 77,629 data queries, and 12,815 new users.
 - Perform urban-rural data driven crash assessment to assist in developing rural-specific countermeasures.
 - Enhance MTCF Data Query tool for more detailed analysis capabilities.
- Deriving Missing Model Inventory Roadway Elements (MIRE) Surface Type from Imagery Phase 2 project. Surface type is one of the most burdensome Model Inventory of Roadway Elements (MIRE) Federal Data Elements (FDE) to collect on a statewide basis for the Michigan Department of Transportation and its partner agencies. Surface type also determines what other MIRE FDE data items need to be collected. This project builds upon the success and lessons learned from the TRCC/NHTSA three vendor grant project completed by the MDOT in FY 2021.
 - Complete the surface type requirement for the Model Inventory of Roadway Elements (MIRE) Federal Data Elements database to improve accuracy and timeliness of records.
- Improving Quality of Crash Severity and Injury Assessment through Improved Data Accuracy within Michigan Emergency Medical Services (EMS) project. EMS are a vital part of the national strategy of highway safety Toward Zero Deaths. Building a culture of traffic safety requires accurate data collection and analysis of all aspects of road user behaviors. A critical component of the necessary injury surveillance data involves that which is collected by the EMS. This data initiative will focus on aligning the elements inside the National EMS Information System (NEMSIS) with the 18 Information Technology (IT) vendors that provide the IT platforms for the 811 Michigan EMS agencies that are documenting important traffic crash information necessary to support a data driven traffic safety culture.
 - Improve quality of crash severity and injury assessment within EMS for completeness of records.
- Traffic Crash Reporting Form UD-10 Training Support project. The Michigan State Police, Criminal Justice Information Center, Traffic Crash Reporting Unit (TCRU) funds a UD-10 trainer position. This UD-10 trainer provides crash training, in various mediums, to law enforcement agencies, regional police academies, and various traffic safety professionals on the proper completion of the UD-10 Traffic Crash Report form. In addition, this trainer works with the TCRU staff to identify any reporting problems and possible misinterpretations of data fields and attributes on the UD-10. Specialized and specific trainings are offered to police agencies where there may be a concern with data quality.
 - Provide materials to support law enforcement officer UD-10 training to improve the quality of the traffic crash data.