

State Traffic Records Assessments

The 2018 Traffic Records Program Assessment Advisory describes the ideal capabilities of a traffic records system as informed by a national group of subject matter experts. Specifically, the Advisory explains how States need high-quality traffic records data for effective safety programming, operational management, and strategic planning. Lacking timely, accurate, complete, uniform, integrated, and accessible data can impede how States identify and prioritize traffic safety opportunities.

States applying for NHTSA's §405(c) Safety Data Improvement grant need to assess their traffic records program every 5 years so they have information to plan traffic records improvement projects. While States can meet this grant requirement through a self-assessment, NHTSA offers States a free peer assessment using a highly qualified facilitator and an online assessment tool: the State Traffic Records Assessment Program (STRAP). During the STRAP assessment, a group of peer assessors evaluate the State's responses to questions about their traffic records system. Following the assessment, the State receives a comprehensive report with recommendations and considerations for improving their traffic records program.



U.S. Department of Transportation
National Highway Traffic Safety
Administration

Traffic Records Programs



Model Minimum Uniform Crash Criteria Mappings

Model Minimum Uniform Crash Criteria (MMUCC) mappings compare the data elements and attributes from the State's police crash report and crash database to the data elements and attributes defined in MMUCC. NHTSA provides the State a detailed report of how each element and their attributes align with MMUCC.

States can use the results to plan changes to their crash report form and crash database. NHTSA offers MMUCC mappings at no cost to the State.

While NHTSA can conduct an MMUCC mapping for a State at any time, it is best to use MMUCC mappings when evaluating and revising crash reports and databases.

National, State, and local decision-makers need complete, accurate, and timely traffic safety data to identify problems and create effective countermeasures to reduce injuries and deaths caused by crashes. NHTSA provides coordinated guidance, outreach, best practices, training, and technical assistance to States to improve traffic safety data collection, management, and analysis capabilities.

Contact your NHTSA regional office for information on how to request technical assistance for traffic records programs.

GO Teams

NHTSA's GO Teams provide customizable technical assistance to States on all aspects of traffic records improvement. Through a GO Team, States gain access to subject matter experts with direct experience in the topic requested by the State. The experts work with the State's staff and recommend actions for the State to consider implementing. Examples of recently completed GO Teams include:



Data Integration

Evaluating available databases and facilitating discussions between data custodians to allow sharing and integration between agencies and suggest how integrated data could be used to identify problems and evaluate countermeasures.



Traffic Records System Cost Effectiveness

Helping States identify cost savings while serving a larger and more diverse set of traffic records data users.



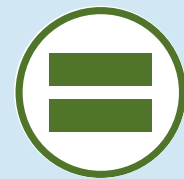
Data Quality Management

Assisting States in developing data quality performance measures and implementing a data quality management process for their traffic records systems. States have also used GO Teams to help with the display of traffic records data and facilitating meetings with data quality management stakeholders.



TRCC Management & Strategic Planning

Training State Traffic Records Coordinating Committee (TRCC) coordinators on how to use appropriate decision-making models to help prioritize grant requests.



Data Governance

Working with States to develop an effective data governance plan for roadway traffic records data by identifying and maintaining critical data elements to support linkage/integration within the DOT and with other traffic records datasets.



Traffic Records Data Collector Training

Providing States with guidance on training material that will improve the quality of the data as it is received.

Crash Data Improvement Program

The Crash Data Improvement Program (CDIP) is designed to identify opportunities to accelerate improvement of key crash data quality characteristics: timeliness, accuracy, completeness, uniformity, integration, and accessibility. During the CDIP, a Technical Advisory Team visits the State to learn about ongoing challenges, analyze data, and develop a report that responds to State-identified issues with actionable recommendations. The CDIP is offered at no cost to States.

NHTSA's CDIP Guide provides more information on the program including a pre-site visit questionnaire and information request.

Strategic Planning Workshops

Strategic planning of the State traffic records system is a core responsibility of a State's TRCC. To assist TRCCs with this task, NHTSA offers a facilitated workshop program with training material based on the State TRCC Strategic Planning Guide. This program provides a tailored approach for TRCCs seeking to identify and prioritize projects that address recommendations in the Traffic Records Assessment.



Visit <https://www.nhtsa.gov/data/traffic-records> for more information on any of these programs or scan the code to the left.