



# LATRCC

Louisiana Traffic Records Coordinating Committee



## TRCC Strategic Planning

May 5, 2017  
Hilltop Arboretum  
Baton Rouge, LA

# Strategic Planning Agenda

- Welcome & Schedule
- Membership
- Meetings
- Vision & Mission Statements
- Plan Goals
- Budget Prioritization Process
- Achievement of Measurable Progress
- Projects
- Adding Model Inventory of Roadway Elements (MIRE) Fundamental Data Elements (FDE) to the Plan
- Assessment Recommendations
- Other Discussion
- Next Steps & Adjournment





# Welcome & Schedule

- 9:00 am – Begin Planning
- 10:15 am – Morning Break
- 10:30 am – Resume Planning
- 11:30 am – Lunch
- 12:30 pm – Resume Planning
- 1:30 pm – Conclude Planning



# TRCC Membership

- NHTSA Traffic Records Coordinating Committee
  - Establish a two-tiered TRCC
    - Executive Group
    - Technical Group
  - Ensure membership is representative





# TRCC Membership

- Executive Group Membership
  - Hold positions within their agencies to establish policy, direct resources, and set the vision and mission for the technical TRCC.
  - Will review and approve actions proposed by the technical group.



# TRCC Membership

- Executive Group includes individuals that have resource allocation responsibilities within each of the custodial agencies:
  - Crash (State law enforcement, DMV, DOT, Highway Safety Office),
  - Driver (licensing agency),
  - Roadway (DOT),
  - Citation and Adjudication (State and local law enforcement, administrative Office of the Courts), and
  - Injury Surveillance (EMS, State DOH, public health)





# TRCC Membership

- Technical Group Membership
  - The technical group ideally includes individuals tasked with the oversight and coordination of the traffic records system.
  - Specifically, these individuals represent all appropriate stakeholder entities, including those on the executive TRCC.



# TRCC Membership

- Technical Group includes the same agencies represented on the Executive level and some or all of the following:
  - State IT agency and offices,
  - State Fatalities Analysis Reporting System (FARS) analyst,
  - Metropolitan and regional planning agencies,
  - County/city engineers, judges, prosecutors,
  - Crash Outcome Data Evaluation System (CODES) grantees,
  - University researchers, and
  - Non-governmental safety advocates such as Mothers Against Drunk Driving.
  - Federal liaisons—including FHWA, FMCSA, and NHTSA at a minimum—are included as non-voting members





# TRCC Meetings

- Keep combined executive and technical committee meetings?
  - Executive Committee voting process
- Host separate executive and technical committee meetings?
- NHTSA's guidance
  - TRCC has Executive & Technical Chairs
  - The executive TRCC meets at a minimum annually.
  - The technical TRCC meets at least quarterly.



# TRCC Mission Statement

## TRCC MISSION:

*Through the coordinated efforts of its stakeholders, the TRCC will provide a forum for the creation, implementation, and management of a traffic safety information system that provides timely, accurate, complete, uniform, integrated, and accessible traffic safety data to the State of Louisiana.*





# TRCC Vision Statement

## TRCC VISION:

*To develop and maintain a fully integrated Highway Safety Information System that supports all safety stakeholders.*



# Plan Goals

## Goal 1: Educate Traffic safety professionals on the value of traffic records data

- Develop and utilize a traffic records educational toolkit
- Perform gap analysis to Determine Focus Areas
- Create a comprehensive traffic records training program for stakeholders





# Plan Goals

## Goal 2: Promote, support and advance traffic records data quality improvements

- Improve Louisiana's patient care information systems
- Enhance the Louisiana electronic crash reporting system
- Improve the accuracy, completeness, and timeliness of statewide:
  - Roadway data
  - Driver data
  - Vehicle data
  - Citation and adjudication data



# Plan Goals

Goal 3: Coordinate data system integration and promote the exchange of data among stakeholders

- Create a data integration governance team
- Create data system interfaces among traffic records component systems
- Enhance Crash and Injury Surveillance system integration





# Plan Goals

Goal 4: Provide traffic records data and information that meets data user needs

- Conduct in-depth data systems analyses/inventories related to databases, integrations, business needs, system structures and anticipated future system components
- Create analysis tools, system reports, and data feeds that are responsive to user needs



# Budget Prioritization Process

- How to Prioritize TRCC Projects
  - By Strategic Plan Goals
  - By data system
  - By data attribute





# Achievement of Measurable Progress

- Performance Measures & Targets
  - Current Plan Performance Measures:
    - Completeness of the Injury Surveillance/EMS System.
    - Timeliness of the citation/adjudication System.
    - Accuracy of the citation/adjudication system.
  - New Plan Performance Measures:
    - Accuracy of Crash System location data.
    - Completeness of Crash System location data.
    - Timeliness of Driver System data.
    - Accessibility of Vehicle System data.



# Achievement of Measurable Progress

## Current Performance Targets

- Increase the percentage of EMS patient care reports submitted electronically to the Louisiana Emergency Response Network (LERN), which contains all critical data elements from 81 percent on March 31, 2016 to 83 percent by April 1, 2017
- Increase the number of EMS providers submitting injury surveillance data electronically to LERN from 28 on March 31, 2016 to 30 agencies by April 1, 2017.
- Improve the Timeliness of the Crash system as measured in terms of decrease in the mean number of days from (a) the crash date to (b) the date the crash report is entered into the database from 9.92 days on March 31, 2016 to 8.5, days by April 1, 2017.





# Achievement of Measurable Progress

## Current Performance Targets

- Increase the number of courts submitting data electronically to the Louisiana Supreme Court from 82 on March 15, 2016, to 87 by March 31, 2017.
- Add and monitor four new performance measures from one or more of the following data systems: Driver, Vehicle, Roadway, Citation & Adjudication, Injury Surveillance, and Data Integration by April 1, 2017.
- Develop a TRCC management and policy manual for TRCC Members by April 1, 2017.



# Achievement of Measurable Progress

## Performance Targets for 2017/2018





# TRCC Projects

- New Project Requests
  - Tying projects to plan goals
- Updating the Crash Report



## Adding Model Inventory of Roadway Elements (MIRE) Fundamental Data Elements (FDE) to the Plan

- States shall incorporate specific quantifiable and measurable anticipated improvements for collection of MIRE FDEs into their State Traffic Records Strategic Plan update by July 1, 2017.
- States shall have access to the FDEs on all public roads by September 30, 2026.





## Adding Model Inventory of Roadway Elements (MIRE) Fundamental Data Elements (FDE) to the Plan

- In planning for improvements needed to fulfill the MIRE FDE requirement, States should develop strategies that consider:
  - The current status of MIRE FDE collection efforts, including FDEs currently maintained (or not maintained) in the roadway inventory as well as the public roads for which the FDEs are collected;
  - Appropriate data collection methodology;
  - Coordination with other agencies (within State, local, and tribal jurisdictions);



## Adding Model Inventory of Roadway Elements (MIRE) Fundamental Data Elements (FDE) to the Plan

- Strategies continued:
  - Prioritization criteria for collecting MIRE FDE on all public roads; and
  - The schedule and estimated costs for data collection efforts.
  - The result of this planning effort should be specific, measurable, achievable, realistic and time-bound strategies for the collection, maintenance, and management of MIRE FDE.



# Assessment Recommendations

List of all recommendations from most recent assessment

- Recommendations to be addressed, including projects and performance measures
- Recommendations not to be addressed, including reasons for not implementing



# Other Updates/Discussion





# Next Steps

- Set Date for Updated Plan
- TRCC Review of Plan
- Finalize Plan



# Adjourn Meeting

