PERFORMANCE AND REGISTRATION INFORMATION SYSTEMS MANAGEMENT

(PRISM)

PRISM...What is it?

Cooperative Federal/State Program to Link Safety Fitness to Vehicle Registration

Feasibility Study Mandated by Section 4003 of the ISTEA of 1991

Funding Authorized by TEA-21 for Nationwide Implementation

PRISM..Who's Involved?

PRISM PILOT STATES

Colorado Indiana Iowa

Oregon Minnesota

STATES WITH GRANTS TO IMPLEMENT PRISM

Pennsylvania Connecticut Maine

Rhode Island Vermont Tennessee

Kentucky Georgia South Carolina

Arizona Utah New Mexico

South Dakota

PRISM..Two Main Processes

Motor Carrier Safety Improvement Process

Commercial Vehicle Registration Process

Motor Carrier Safety Improvement Process (MCSIP)

What is it?

MCSIP- Process to Improve the Safety of High-Risk Motor Carriers Through More Accurate Identification, Treatment, and Assessment.

Motor Carrier Safety Improvement Process (MCSIP)

How Does it Work?

Repetitive Cycle of Identification, Treatment, Data Gathering, and Assessment

Progressively Harsher Treatments Applied to Carriers that Do Not Improve Safety

Ultimate Sanction is a Federal Out-of-Service Order and State Suspension/Revocation of Vehicle Registration Privileges

Motor Carrier Safety Improvement Process (MCSIP)

Four Major Elements of the MCSIP

- 1. Identification of High-Risk Motor Carriers
- SafeStat Identification
- 2. Treatment
- CRs, Warning Letters, Enforcement, Registration Sanctions
- 3. Roadside Data Gathering
- Roadside PRISM Target File Vehicle Based
- 4. Performance Assessment
- SafeStat Monitoring

Commercial Vehicle Registration Process

International Registration Plan (IRP) Provides the Framework for the PRISM Program

Agreement among states to uniformly register interstate commercial motor vehicles

Denial, Suspension, or Revocation of Registration Serves as an Incentive to Improve Safety

PRISM

OVERVIEW OF REQUIREMENTS FOR THE COMMERCIAL VEHICLE REGISTRATION PROCESS

- 1. Identify, Collect and Maintain the USDOT Number for the Registrant and Motor Carrier responsible for the safe operation of each vehicle being registered
- If there is no actual motor carrier, the <u>Registrant</u> serves as the DEFAULT MOTOR CARRIER
- 2. Determine if the motor vehicle will be leased during the registration year
- State may choose to bar-code carrier information on cab card if vehicle will not be leased

- 3. Require all registrants to provide a taxpayer identification number
- An additional means to identify the registrant
- 4. Require all registrants to complete a new MCS-150 prior to issuing initial registration and to provide an updated MCS-150 prior to renewal
- 1st Year Collect New Census Data for All Carriers in State
- Subsequent Years Registration Renewal Package Contains MCS-150 for Update

- 5. Enter updates to MCS-150 information for motor carriers and registrants into MCMIS census file by direct access to MCMIS or by coordinating with the FMCSA.
- 6. Load and maintain a Local PRISM Census File
- Subset of MCMIS Census File
- Used to Validate USDOT Numbers
- Weekly Update Provided through Safer to State

- 7. Validate the USDOT number and MCS-150 data prior to issuing registration credentials
- Confirm USDOT Number Presented by Registrant Against Local PRISM Census File
- If No Match-Access MCMIS
- 8. Have the capability to issue USDOT numbers by online access to MCMIS
- Customer Service

- 9. Check carrier safety status before issuing credentials
- Carrier Check: Does USDOT # Belong to an OOS Carrier?
- Vehicle Check: Was Vehicle Assigned to an OOS Carrier in Prior Registration State?
- 10.Using registration files, relate title information with motor vehicle information
- Used to Notify Registrant and Owner of Carrier's
 Performance Problems and Possible Registration Sanctions
- Used When Carrier is Different than Registrant and Owner

11. Develop and Update the PRISM target file nightly

Develop a State Target File (Carrier/Vehicle) of MCSIP Carriers
Upload the Target File to the PRISM Central Site
Provide Nightly Updates to the Target File

Added or Deleted Vehicles

- 12. Provide the ability to query the PRISM Target File by VIN, Plate Number, or USDOT Number. Identify vehicles assigned to MCSIP carriers at fixed sites, mobile sites and patrol cars and give these vehicles priority for inspection.
 - License Plate Readers
 - Transponders
 - Manual Query of Local PRISM Target File
 - NLETS

13. Have or seek the legislative authority to suspend, revoke, or deny vehicle registration based on the safety fitness of the motor carrier responsible for safety

Benefits of PRISM

Improves Safety
Improved Performance Required to Exit Program

Performance Based System
Carriers Identified Based on Safety Data

Accurate Identification of High-Risk Carriers Effectiveness Study Validates SafeStat Ability to Identify Carriers With Future Crash Risk

Benefits of PRISM

Improved Efficiency and Productivity of Federal and State Resources

CRs on Highest Risk Carriers Warning Letters

Improved Data Accuracy

Census Updates
Reduced Non-Matches

Accountability for Safety

Every Interstate Truck Registered Must Have a U.S. DOT Number

PRISM

GENERAL PROGRESSION

Letter of Intent to Participate

Two-Day PRISM Overview Training

Development of State Implementation Plan On-site Assistance Provided PRISM Implementation Guide Available

Preparation of Grant Agreement 100 % Federal Funding