



DHSMV SaDIP 2014 Grant Announcement

Date: December 5th, 2014

Introduction

The Florida Department of Highway Safety and Motor Vehicles (DHSMV) is responsible for maintaining a repository for motor vehicle traffic crash information. State and local law enforcement agencies submit crash data both electronically through collection software and manually through paper forms. With the large volume of traffic crashes occurring annually in Florida, the Department is committed to the improvement of the data quality, completeness, accuracy and timeliness of crash data being collected and transmitted to state and federal agencies and the public. Therefore the DHSMV applied for and received a Federal Motor Carrier Safety Administration's (FMCSA) Safety Data Improvement Program (SaDIP) grant to improve the processes and systems used to collect, analyze and report CMV crash data.

Problem Statement

FMCSA ranks states on the completeness, accuracy and consistency of state-reported crash and roadside inspection data in the Motor Carrier Management Information System (MCMIS) on a three-tiered scale, assigning a color to individual tasks which correspond to a set reporting standard. The ratings are as follows:

Red-Poor

Yellow-Fair

Green-Good

Florida is rated **'Green-Good'** overall but, partly due to LEAs submitting paper crash reports which requires data entry by a third party, the accuracy, completeness and timeliness of the data is negatively affected and causes Florida to be rated **'Yellow-Fair'** in the completeness of its reporting of **Non-Fatal Crash Completeness Measure**.

The ability to improve Florida's performance in reporting this data, and by extension its ranking on the FMCSA State Safety Data Quality (SSDQ) map, will be advanced by the purchase of Portable Computing Devices (PCD) and mounting hardware. This will help alleviate the lack of equipment required for the electronic transmission of crash reports to DHSMV.

Project Goals and Performance Objectives

The DHSMV seeks to improve the reporting processes of DHSMV CMV crash data in support of federal reporting requirements through the improvement of CMV collection and reporting processes, electronic crash reporting hardware distribution and law enforcement instructional trainings. The project's two main goals and associated performance objectives are as follows:

- Improve Crash System Data Quality by increasing the number of electronically submitted CMV crash reports by 5%
- Improve Crash Data Accuracy and Completeness to achieve a green rating for non-fatal CMV completeness FMCSA ranking.

Therefore, the DHSMV is sub awarding the SaDIP 2014 Grant funds of approximately \$275,427 to eligible LEAs for the purpose of purchasing PCDs and hardware to facilitate the increase of electronic crash reporting. All eligible LEAs may find the application at <http://flhsmv.gov/courts/grants> or e-mail PhillipFender@flhsmv.gov.

Eligible Agencies are those that submit CMV Crash Reports and are in need of equipment.

Application deadline is Friday January 30th, 2015.