



COURSE NUMBER

FHWA-NHI-380110



COURSE TITLE

Highway Safety Improvement Program Overview - WEB BASED

This course is intended to provide you with a basic understanding of the purpose of the Highway Safety Improvement Program (HSIP) and relationship of HSIP programs, background on data collection and quality measures, and an overview of the HSIP processes for planning, implementation and evaluation.

This training course provides a basic understanding of the purpose of the HSIP and relationship of HSIP programs, as well as a basic understanding of the HSIP processes for planning, implementation, and evaluation. Since data is the foundation of the HSIP, the course provides an overview of safety data including safety data collection and management methods, safety data sources, data quality measures, and methods for overcoming data challenges.

A primary challenge in bringing highway safety professionals, traffic and safety engineers, and transportation planners together is a lack of understanding of each area's responsibilities and a common language. The course provides a basic understanding of how the HSIP works; encourages managers to make employees knowledgeable about the program; and begins to establish a common language among HSIP practitioners. The HSIP Overview Course can help overcome the barriers to cross-discipline collaboration.

NHI hosts the HSIP Overview Course and four other Web-based HSIP-related training courses: 380113 Strategic Highway Safety Plan (SHSP) Development, 380114 SHSP Implementation, 380111 HSIP Project Identification, and 380112 HSIP Project Evaluation.

OUTCOMES

Upon completion of the course, participants will be able to:

- Describe HSIP program structure;
- Recognize HSIP legislative/regulatory requirements;
- Identify potential safety data issues and method for overcoming data challenges; and
- Explain the processes involved in HSIP planning, implementation and evaluation.

TARGET AUDIENCE

This training course is designed for a wide range of transportation professionals from transportation agency leadership to new practitioners in the transportation safety field, HSIP managers and SHSP partners.

TRAINING LEVEL: Basic

FEE: 2013: \$0 Per Person; 2014: N/A

LENGTH: 4 HOURS (CEU: .4 UNITS)

CLASS SIZE: MINIMUM: 0; MAXIMUM: 0

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