

**COURSE NUMBER**

FHWA-NHI-138006

**COURSE TITLE****Transportation Performance Management (TPM) for Safety**

Prior to taking this course, participants are encouraged to take the MAP-21 Transportation Performance Management Overview (including FAST Act Updates) course (NHI-138004 instructor-led course or NHI-138005 Web-based course) or have a foundational knowledge of transportation performance management.

The National Highway Institute (NHI) course Transportation Performance Management (TPM) for Safety is a two-day course that explains the safety performance measures and noteworthy practices for States to adopt to comply with the Moving Ahead for Progress in the 21st Century Act (MAP-21) and Fixing America's Surface Transportation (FAST) Act requirements. The course recommends an evidence-based and data-driven methodology for setting safety targets and provides participants with an understanding of the safety data needed to meet the safety TPM requirements. The course helps improve States' ability to coordinate target setting between the State Departments of Transportation (State DOTs) and the State Highway Safety Office (SHSO) as well as between the State DOT and the State's Metropolitan Planning Organizations (MPOs). The course provides hands-on experience with reviewing crash data trends and establishing safety targets based on planned safety programs, external factors and countermeasure deployment. Throughout the course participants also practice evaluating resource allocation and safety program performance to inform future target setting efforts.

**OUTCOMES**

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

- Describe the performance-based planning process as it applies to safety.
- List required legislative and regulatory requirements.
- List data sources for safety performance measures and targets.
- Describe the coordination and collaboration processes for target setting between the State DOT and the SHSO and the State DOT and the MPOs in the State.
- Describe the process and methods for setting evidence-based safety targets.
- Identify considerations for making safety-related resource allocation decisions.
- Define approaches for safety performance reporting, accountability and transparency.

**TARGET AUDIENCE**

TPM for Safety is a two-day course primarily for State DOT safety specialists, planners and others involved in the performance-based planning process; SHSO planners and decision makers; and MPO planners, safety experts and decision makers. FHWA, the National Highway Traffic Safety Administration (NHTSA), Strategic Highway Safety Plan (SHSP) stakeholders, transit agencies, Rural Transportation Planning Organizations and senior decision makers are a secondary audience.

**TRAINING LEVEL:** Basic**FEE:** 2016: \$525 Per Person; 2017: \$525 Per Person**LENGTH:** 2 DAYS (CEU: 1.2 UNITS)**CLASS SIZE:** MINIMUM: 20; MAXIMUM: 30**NHI Customer Service:** (877) 558-6873 • [nhicustomerservice@dot.gov](mailto:nhicustomerservice@dot.gov)