



COURSE NUMBER

FHWA-NHI-138020

COURSE TITLE

Getting Started on Effective TPM for the On-Road Mobile Source Emissions Reduction Measure

'Getting Started on Effective TPM for the On-Road Mobile Source Emissions Reduction Measure' is a one-hour Web-based training (WBT) course offered by NHI, the authoritative source in transportation training.

The passage of the Moving Ahead for Progress in the 21st Century Act (MAP-21) and the Fixing America's Surface Transportation (FAST) Act ushered in a range of new provisions for the Federal-aid highway program related to transportation performance management and highway infrastructure. State Departments of Transportation (DOTs), metropolitan planning organizations (MPOs), FHWA Division Offices, and other stakeholders are seeking information about requirements, as well as noteworthy practices.

This course provides an effective, time efficient, and accessible format for practitioners in State DOTs, MPOs, FHWA, and other groups. This format provides a richer context for information than static materials through the use of knowledge checks and other interactive features.

The goal of this course is to introduce you to the legislation and regulatory requirements related to measurement and reporting of on-road mobile source emissions reductions associated with CMAQ projects. The course will help you build a working knowledge of the actions necessary to meet these requirements. The course will also give you the skills needed to comply with regulation requirements, including data needs, measure calculations, reporting, target setting, and collaboration with partners.

The course is organized into the following lessons:

- =Welcome and Overview
- =Performance Measures
- =Data
- =Calculating the Measure
- =Target Setting
- =Reporting and Timeline
- =Collaboration
- =Wrap-Up

This course was launched in September of 2019.

The course includes an end-of-course assessment.

To enroll in this Web-based Training course, select 'Add To Cart.'

OUTCOMES

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

- Identify how TPM can benefit your State DOT or MPO
- Identify the performance measure established for CMAQ on-road mobile source emissions reductions
- Explain who is affected by a performance measure related to CMAQ on-road mobile source emissions reductions
- Identify the requirements for data submission and explain the importance of submitting timely, complete, and quality data
- Calculate cumulative CMAQ program-related emission reductions over 2 and 4 years
- Identify target setting requirements and suggested approaches associated with the TPM measure for CMAQ on-road mobile source emissions reductions
- Identify additional considerations related to the TPM measure for CMAQ on-road mobile source emissions reductions
- Identify the different reports, requirements, and important deadlines associated with TPM for CMAQ on-road mobile source emissions reduction measure
- Identify the importance of collaboration to meet the CMAQ on-road mobile source emissions measure regulatory



requirements and suggested strategies for coordination

TARGET AUDIENCE

The target audience for this web-based training course includes CMAQ program managers and staff with TPM responsibilities at State DOTs and MPOs whose geographic boundaries include any part of a nonattainment or maintenance area for ozone, carbon monoxide, or particulate matter and, therefore, receive Federal CMAQ funding for transportation projects that improve air quality.

TRAINING LEVEL: Basic

FEE: 2020: \$0 Per Person; 2021: N/A

LENGTH: 1 HOURS (CEU: 0 UNITS)

CLASS SIZE: MINIMUM: 0; MAXIMUM: 0

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