Performance Management Capacity Development Needs For State DOTs

Determine and support participating State’s, Metropolitan Planning Organizations’, and Public Transportation providers’ Transportation Performance Management Capacity Development needs.

WHAT IS THE NEED?

Moving Ahead for Progress in the 21st Century (MAP-21) establishes a broad performance-based approach to the Federal Highway Program. MAP-21 identifies seven performance areas in which the United States Department of Transportation (USDOT), in consultation with their stakeholders, will develop performance measures. Under MAP-21, State Transportation Agencies, Metropolitan Planning Organizations (MPOs) and public transit providers are required to develop strategies and targets for each of the performance measures (PM) established by USDOT.

States are required to set targets no later than one year after USDOT establishes the PM. Public transportation providers are required to set State of Good Repair and Safety targets no later than three months after USDOT establishes measures. The focus of this pooled-fund project will be to determine and support participating State’s, MPO’s, and Public Transportation providers’ Transportation Performance Management (TPM) Capacity Development needs.

WHAT ARE WE DOING?

The focus of this project will be to research and assess training and educational needs of contributing members, developing and delivering training, and facilitating the sharing and retention of performance management best practices.

Deliverables include:

• Identify Gaps in TPM Knowledge, Skills and Abilities—Conduct a needs analysis for learning and capacity development of...
WHAT IS THE BENEFIT?

The focus of this project will be to research and assess training and educational needs of contributing members, develop and deliver training, and facilitate the sharing and retention of performance management best practices.

WHAT IS THE PROGRESS TO DATE?

Accomplishments by the research team:

- Further developed the TPM Web Portal.
- Presented new/updated TPM Web Portal to pooled fund members and solicited feedback.
- Further discussed with Federal Highway Administration (FHWA) and pooled fund members about adding additional money to the TPM project, to include development of national-level analytical tools to support State DOTs and MPOs in calculating system performance measures. There was concurrence to add an optional task that focuses on the providing access to a web-based tool. American Association of State Highway and Transportation Officials staff was given the direction to further explore options for making this happen.
- Began to prepare and award TPM Knowledge Development contract of $250,000 to be competitively awarded to FHWA, confirmed that the only training they are developing is web-based training for PM3 and there is a lot of need for in-person training, workshops, and peer exchanges.