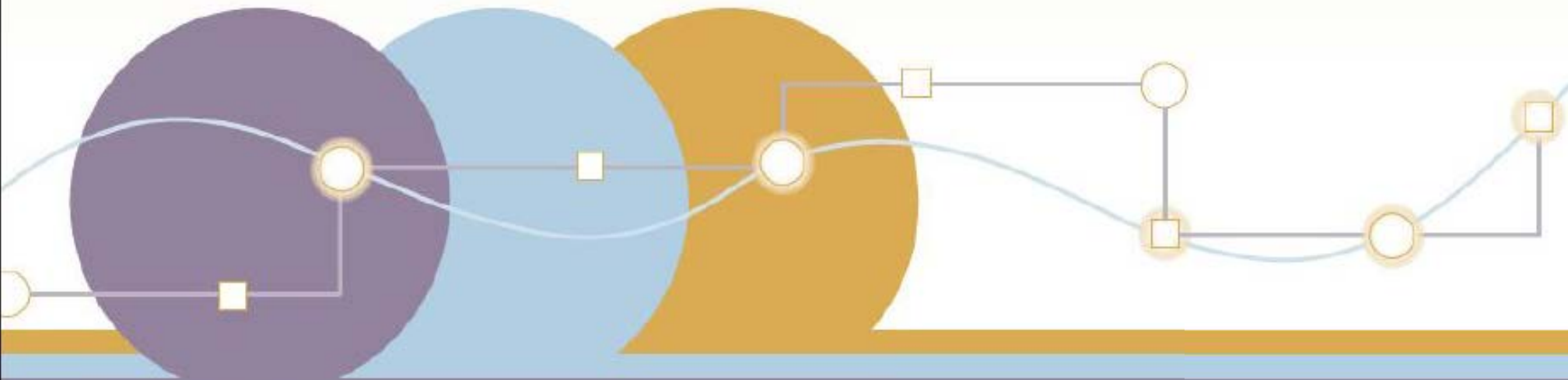
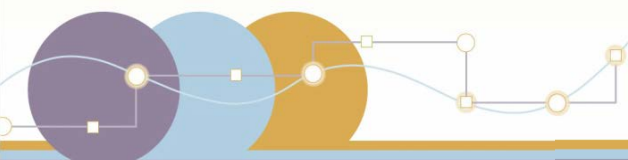


TPM State Workshop Pilot

TPM Toolbox: Resources

September 29 & 30, 2016
Lansing, MI





Implementation Process



Resources Tool: www.tpmtools.org

TPM Toolbox

Guidebook

Assessment

Resources ▾

About

Search

Publications

Filters

TPM Areas

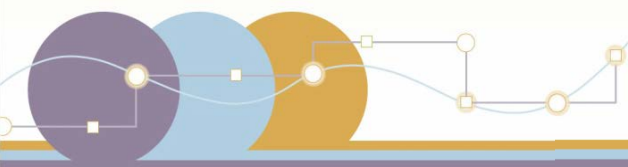
- | | |
|---|------|
| <input type="checkbox"/> General | (21) |
| <input type="checkbox"/> Safety | (7) |
| <input type="checkbox"/> System Performance | (9) |

Components

- | | |
|--|------|
| <input type="checkbox"/> Component 1: Strategic Direction | (8) |
| <input type="checkbox"/> Component 2: Target Setting | (19) |
| <input type="checkbox"/> Component 3: Performance-Based Planning | (11) |
| <input type="checkbox"/> Component 4: Performance-Based Programming | (9) |
| <input type="checkbox"/> Component 5: Monitoring and Adjustment | (10) |
| <input type="checkbox"/> Component 6: Reporting and Communication | (6) |
| <input type="checkbox"/> Component A: Organization and Culture | (6) |
| <input type="checkbox"/> Component B: External Collaboration | (10) |
| <input type="checkbox"/> Component C: Data Management | (5) |
| <input type="checkbox"/> Component D: Data Usability and Analysis Capabilities | (5) |

Matching Publications

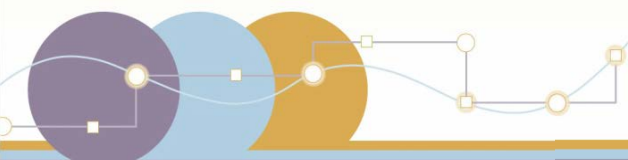
- NCHRP Report 660: Transportation Performance Management: Insight from Practitioners**
This Guidebook explores current practices in performance management and provides insight into how transportation agencies are incorporating performance management into their decision making processes.
- Defining Cross-Asset Decision Making: A Discussion Paper**
This discussion paper describes the meanings and applications of several terms related to cross-asset decision making. The paper suggests common definitions to be used in the discipline in order to enhance understanding and improve the cross-asset allocation process.
- PlanWorks**
PlanWorks is a tool that provides support to decision-makers and stakeholders in the form of a decision guide, assessments of agency needs, user portals, applications, a resource library, and a glossary of key terms. The resources are designed to inform decisions based on an agency's specific needs and goals.
- Risk-Based Transportation Asset Management: Evaluating Threats, Capitalizing on Opportunities**
This report, first in a series of five risk management reports produced by FHWA, provides an overview of risk management. The report offers guidance on identifying and assessing risk, and building a risk management framework at the program and enterprise level.
- NCHRP 806: Guide to Cross-Asset Resource Allocation and the Impact on Transportation System Performance**
This report explores resource allocation based on the analysis of system performance, in order to ensure fulfillment of performance goals. The report evaluates the applications of a framework and tool developed by NCHRP Project 08-91 to offer guidance on implementation of performance goals.
- Integrating Business Processes to Improve Travel Time Reliability**
This report summarizes the results of a series of case studies on strategies for improving travel time reliability.



Benefits of Tool

- Makes resources easier to find
- Collects resources from various groups in central location
- Short description allows quick determination of relevance





Example: Linking Actions and Resources

CMM Action	Action adapted to agency context	Relevant resource
Identify and document key factors to consider when forecasting future performance	Consider how safety targets are affected by road type and context	<i>Urbanized and Nonurbanized Target Setting Final Report</i>



COMMUNICATING PERFORMANCE

This site provides tools to support transportation agencies' performance management communication and reporting. You can use the site to discover examples of noteworthy performance management communications and to access selected guidance for practitioners. To get started,

tpm-portal.com

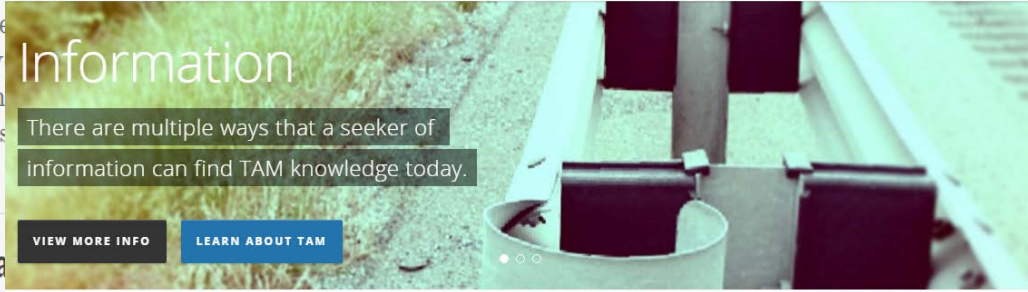


Browse a curated collection of no communications examples in a searchable database. Enter specific criteria and view matching examples.

BROWSE COMMUNICATION RESOURCES

Transportation Performance Management Research Roadmap

The Transportation Performance Management (TPM) needed, and future coordination between transportation agencies and the portal to help identify methodologies to...



ize completed, will enable increased users alike can use the d analysis

Projects in the Roadmap

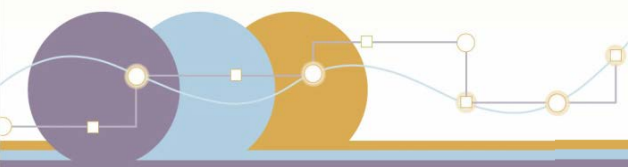
1 Active Projects
This Roadmap has been created under NCHRP 20-24(97) is to develop Performance Management (TPM)...

- TAM Documents**
A searchable database of documents with curated resources indexed by TAM business processes, asset types, audience, and other factors.
- TAM Events**
Listings for conferences, meetings, webinars, peer exchanges and other events of interest to the transportation asset management community.
- TAM Tools**
A new area of the site, still under development, that will spotlight new and well-established tools for making transportation asset management simpler, easier, and more effective.
- TAM Roadmap**
A new area of the site, still under development, that will feature information on what new and what's next for the transportation asset management community.

5 Submitted Concepts/Pool
... (OPM). The objective of Project ... (TO) Standing Committee on

- FEATURED RESOURCES**
- Integrating Climate Change and Extreme Weather Into Transportation Asset Management Plans
 - TAM Webinar 17: Transportation Asset Management and Risk Management
 - AASHTO Transportation Asset Management Gap Analysis Tool

tam-portal.com



http://www.fhwa.dot.gov/tpm/links_external.cfm

Transportation Performance Management

[TPM and MAP-21](#)

[Engagement](#)

[Resources](#)

[Home](#) / [Programs](#) / [Transportation Performance Management](#) / [External TPM-related Links](#)

External TPM-related Links

[TPM Dashboards](#) | [Performance Measures and Reports](#) | [Planning and Asset Management](#) | [Safety and Mobility](#) | [Research and Innovation](#) | [Education, Events, Workshops, and Webinars](#) | [Washington State DOT MAP-21 Resources](#)

TPM Dashboards

- [Alaska DOT Dashboard](#)
- [Chicago DOT Dashboard](#)
- [City of Boston Dashboard](#)
- [City of Fort Collins](#)
- [City of Phoenix Dashboard](#)
- [City of Seattle Dashboard](#)
- [City of Williamsburg, VA Dashboard](#)
- [Colorado DOT Dashboard](#)
- [Council of State Governments Dashboard](#)

Email Notification

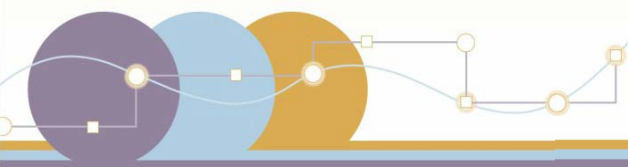
Sign up to receive general notices on TPM

Events

- [Lets Talk Performance: Safety Target Setting and Coordination Webinar](#)

Webinar

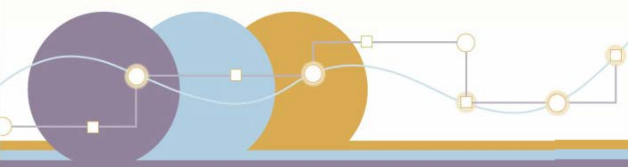
September 20, 2016



With your agency group:

1. List 2 resources you need most from other agencies (*not \$ or staff*).
2. List 2 resources you can contribute to other agencies.

Then report out to full group.



Report Out

- Share
 - 2 resources you need most from other agencies
 - 2 resources you can contribute to other agencies