

TRANSPORTATION RESEARCH BOARD

Enter the Portal - The Transportation Performance Management (TPM) Portal

August 12, 2020

@NASEMTRB
#TRBwebinar

PDH Certification Information:

- 1.5 Professional Development Hour (PDH) – see follow-up email for instructions
- You must attend the entire webinar to be eligible to receive PDH credits
- Questions? Contact Reggie Gillum at RGillum@nas.edu

The Transportation Research Board has met the standards and requirements of the Registered Continuing Education Providers Program. Credit earned on completion of this program will be reported to RCEP. A certificate of completion will be issued to participants that have registered and attended the entire session. As such, it does not include content that may be deemed or construed to be an approval or endorsement by RCEP.



REGISTERED CONTINUING EDUCATION PROGRAM

#TRBwebinar

Learning Objectives

List resources and utilize
tools available on the
TPM Portal

#TRBwebinar





Enter the Portal: The Transportation Performance Management Portal

Introduction to the TPM Portal

Christos S. Xenophontos, *Rhode Island Department of Transportation*
Perry Lubin, *Spy Pond Partners, LLC*

8/12/2020



The AASHTO TPM Portal helps to showcase best practices, foster collaboration, and serve as a repository for TPM resources.

AASHTO Transportation



AASHTO TRANSPORTATION PERFORMANCE MANAGEMENT PORTAL

Developed through the Transportation Pooled Fund Program

1. TPM Portal Introduction



What is the TPM Portal?

A web application and knowledge hub

- Developed through NCHRP Project 20-24(97)
- Stewarded by AASHTO's CPBM
- Expanded and sustained by the TPM Pooled Fund



What is the TPM Portal?

- Events
- Tools
- Trainings
- Community
- Videos
- Publications

**“A one-stop-shop
for TPM
practitioners.”**



How Can it help you?

TPM Practitioners



Three highlights:

- TPM Training Hub
- TPM Now! Video Series
- TPM Webinar Series



How Can it help you?

TPM Practitioners



TPM Training Hub:

- Trainings from many providers, collected and indexed in one location
- Build TPM skills at your own pace

Training and Informational Resource Hub

The screenshot shows a web interface for a training hub. At the top is a blue header with the text "Training and Informational Resource Hub". Below the header is a green "Filters" bar with a dropdown arrow. Underneath is a search bar with the placeholder text "Search by training title" and "Search" and "Reset" buttons. A "Show 10" button is visible. Below the search bar is a grid of training cards. The first row contains four cards: "Achieving Significant Progress and Maintaining Minimum Conditions Par..." (Sponsored By: FHWA), "Achieving Significant Progress and Maintaining Minimum Conditions Par..." (PART 2, Sponsored By: FHWA), "American Society for Quality (ASQ) - Measuring Progress and Organizat..." (Sponsored by: American Society for Equality), and "Applicability Determination for On Road Mobile Source Emissions Measure..." (Sponsored By: FHWA). The second row contains four more cards: "Applicability Determination for Traffic Congestion Measure", "Asset Management for Transportation", "Balanced Scorecard Essentials", and "Baldrige Performance Excellence Program - self-assessing/improvement..."



How Can it help you?

TPM Practitioners



TPM Now! Video Series:

- Reflections from TPM practitioners and leaders
- Insightful, conversational, accessible

The TPM Now! Video Series

Sort results: Episode 5 - December 2

Episode 5: Advancing TPM at Missouri DOT

Episode 4: TPM Adding Value at Oklahoma DOT



How Can it help you?

TPM Practitioners



TPM Webinar Series:

- Highlight noteworthy practices and insights
- Introductions to key TPM topics

The screenshot shows a webpage titled "TPM Webinar Series" with a blue header. Below the header, there is a paragraph: "The calendar includes listings for the TPM Webinar Series. Click on any webinar title to learn more about the webinar." Underneath, the section "Upcoming TPM Webinars" features a calendar view. The calendar shows "MAY" with a date "20" highlighted in a dark blue box, labeled "TPM WEBINAR 1 - TPM BEST PRACTICES". Below that, "JULY" is shown with a date "15" highlighted in a dark red box. To the right of the calendar, there is a "Submit a new event" section with a "Submit an event..." button, a "Subscribe to calendar updates" section with a "SUBSCRIBE" button, and a "Full calendar" section with a "MAY, 2020" button and navigation icons.



How Can it help you?

TPM Pooled Fund



TPM Pooled Fund Page:

- Password-protected TPM Pooled Fund page



The AASHTO TPM Portal helps to showcase best practices, foster collaboration, and serve as a repository for TPM resources.

[AASHTO Transportation Management Hub](#)

[AASHTO TAM Portal](#)

[AASHTO ERM Portal](#)

[HOME](#)

[RESOURCES](#)

[EVENTS](#)

[TOOLS](#)

[COMMUNITY](#)

[ABOUT](#)

[About the TPM Pooled Fund](#)

[About the Roadmap](#)

TPM Transportation Pooled Fund

The focus of this pooled fund project is to research and assess training and educational needs of contributing members, develop and deliver training, and to facilitate the sharing and retention of performance management best practices. This website is being developed as part of this effort, to showcase PM best practices, foster collaboration, and serve as a repository for PM resources. The Transportation Pooled Fund (TPF) Program has existed for more than 20 years. It is a popular means for State Department of Transportation (DOT), commercial entities, and Federal Highway Administration (FHWA) program offices to combine resources and achieve common research goals.

Pooled fund members should log in [here](#).

To request access to the TPM Pooled Fund page, please fill out the [form here](#).




TPM Portal Demo

AASHTO TRANSPORTATION PERFORMANCE MANAGEMENT PORTAL
Developed through the Transportation Pooled Fund Program

Just released: The new MODAT Investment Decision-Making Tool is now available. [Learn more...](#)

AASHTO TPM Portal
The AASHTO TPM Portal helps to showcase best practices, foster collaboration, and serve as a repository for TPM resources. See the [FHWA TPM website](#) for federal requirements.

News and Announcements
New TPM Target Setting Five-Part Webinar Miniseries
This special webinar miniseries features five episodes, each covering a different aspect of TPM. [Read more](#)
New TPM Training Hub
The Training Hub features a collection of TPM training and information resources. [Read more](#)

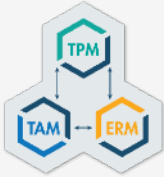
Featured Video
TPM Now! Episode 7

[More videos...](#)

Featured Resources

| | | | |
|--|--|--|--|
| TPM Webinar 2, Miniseries Episode 1 – TPM and Target Setting Overview This webinar reviews state target setting approaches | TPM Webinar 1 – TPM Best Practices This webinar featured presentations of TPM best practices at transportation agencies. | Data Sharing Guidance for Public Transit Agencies – Now and in the Future This report aims to help transit agencies make | Leadership's Guide to Emerging Highway Preservation, Maintenance, and Renewal Practices This report is directed at |
|--|--|--|--|



What's Next?





Structure of the Portal

- Designed to help practitioners find what they need quickly
- The portal is organized into the following menu items:
 - Homepage
 - Resources
 - Events
 - Tools
 - Community
 - About






The Homepage

- News and Announcements
- Featured Resources
- Featured Events
- A Calendar of Upcoming Events
- Option to Subscribe for Portal Updates

AASHTO TRANSPORTATION PERFORMANCE MANAGEMENT PORTAL
Developed through the Transportation Pooled Fund Program

Just released: The new [MODAT Investment Decision-Making Tool](#) is now available. [Learn more...](#)

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Featured Video
TPM Now! Episode 7

[Watch later](#)

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|---|--|--|--|



Resources

- Resource Library
- Training and Informational Resource Hub
- TPM Now! Videos
- Legislative and Regulatory Requirements
- Transportation Agency Examples
- TPM Research Roadmap



Library

- Sort, Search, and Filter through the entire TPM Portal resource repository
- Resources can be filtered by:
 - Performance Area
 - TPM Category
 - Location
 - Format
 - Focus

The screenshot displays the 'TPM Resource Library' interface. At the top, there's a green header with the title 'TPM Resource Library'. Below it, the section 'TPM Resources' is visible. A search bar is present with the placeholder text 'Search the library by title'. To the right of the search bar, there are filters for 'Filter results' and 'Sort results: Post date' and 'Newer first'. Below the search bar, there are several filter categories: 'Performance Area', 'TPM Category', 'Location', 'Format', and 'Focus'. A 'Search' button is located below the search bar, and a 'Reset' button is at the bottom of the filter section. On the right side, under 'Matching Resources', there is a list of 9 items, each with a title and a brief description. The titles include 'TPM Webinar 2, Miniseries Episode 1 – TPM and Target Setting Overview', 'State DOT COVID-19 Response Survey: Use of Transportation Data and Information for Decision Makers', 'TPM Webinar 1 – TPM Best Practices', '“COVID-19 and Data” CPBM System Mobility and Emerging Technology Subcommittee Bi-Monthly Meeting', 'Data Sharing Guidance for Public Transit Agencies – Now and in the Future', 'A Guidebook for Sustainability Performance Measurement for Transportation Agencies', 'Leadership's Guide to Emerging Highway Preservation, Maintenance, and Renewal Practices', 'Practitioner's Guide to Emerging Highway Preservation, Maintenance, and Renewal Practices', and 'Existing and Emerging Highway Infrastructure Preservation, Maintenance, and Renewal Definitions, Practices, and Scenarios'.



Training Hub

- Sort, Search, and Filter through the best selection of instructor-led training, web-based TPM training and video information

The screenshot displays the 'Training and Informational Resource Hub' interface. At the top, a blue header contains the title. Below it is a green 'Filters' dropdown menu. A search bar labeled 'Search by training title' includes 'Search' and 'Reset' buttons. A 'Show Key' button is positioned below the search bar. A 'Title' dropdown menu is set to 'A to Z'. The main content area features a grid of eight training cards. Each card includes a title, a thumbnail image, and a sponsor name. The cards are: 1. 'Achieving Significant Progress and Maintaining Minimum Conditions Par...' (Sponsored By: FHWA), 2. 'Achieving Significant Progress and Maintaining Minimum Conditions Par...' (PART 2) (Sponsored By: FHWA), 3. 'American Society for Quality (ASQ) - Measuring Progress and Organizat...' (Sponsored By: American Society for Equality), 4. 'Applicability Determination for On-Road Mobile Source Emissions Measu...' (Sponsored By: FHWA), 5. 'Applicability Determination for Traffic Congestion Measure', 6. 'Asset Management for Transportation', 7. 'Balanced Scorecard Essentials', and 8. 'Baldrige Performance Excellence Program - self-assessing/improvement...'



TPM Now! Video Series

- A web video series created to share transportation performance management (TPM) insights and experiences
- Each episode features an interview with a leader in the TPM community

The screenshot shows the 'The TPM Now! Video Series' website. At the top, there's a green header with the title. Below it, on the left, is the 'TPM Now' logo and a 'Filter results' section with a 'TPM Categories' dropdown and a 'Reset' button. On the right, there's a list of episodes. The first episode shown is 'Episode 5: Advancing TPM at Missouri DOT', featuring a video thumbnail with 'AASHIP' and 'KAREN MILLER' text. Below the thumbnail is a short description: 'Karen Miller, Performance Management Specialist at the Missouri DOT (MoDOT), joins the TPM Now! series to discuss the importance of learning from peers' successful practices in advancing TPM at MoDOT.' The second episode shown is 'Episode 4: TPM Adding Value at Oklahoma DOT', featuring a video thumbnail with 'AASHIP' and 'MATTHEW SWIFT' text. Below the thumbnail is a short description: 'Matthew Swift, Strategic Asset & Performance Management Division Engineer at the Oklahoma DOT (ODOT), joins the TPM Now! series to share how TPM is adding value at ODOT. He also discusses the importance of data and describes ODOT's approach to strengthening its data infrastructure to support TPM.'



Legislative and Regulatory Requirements

- A page for resources specifically relevant to legislative and regulatory provisions related to TPM

Legislative and Regulatory Resources

This page includes resources addressing legislative and regulatory requirements pertaining to performance management.

See the [FHWA TPM website](#) for federal requirements.

Resources

1. 2019 Transportation Performance Management Peer Exchange – Summary Report
TPM Pooled Fund / 2020
2. Performance Management Reporting Peer Exchange Final Report – NCHRP Project 20-24 Task 124
TRB / 20-24 Task 124 / 2019
3. Missouri CAMPO MPO Safety and Transit Targets – TIP Update
MoDOT / 2018
4. Ohio DOT: Making the Pavement Management System Work to Support Asset Management – 2018 San Diego TRB TAM Conference
/ 2018
5. NYSDOT's System of Engagement – 2018 San Diego TRB TAM Conference
/ 2018
6. Rural County Pavement Preservation Planning in Minnesota – 2018 San Diego TRB TAM Conference
/ 2018
7. Implementation of a MODA Approach for Prioritization of Asset Investments for Caltrans – 2018 San Diego TRB TAM Conference
/ 2018
8. Asset Management Coordination in North Central Texas – 2018 San Diego TRB TAM Conference
/ 2018
9. Hawaii DOT: "Good Roads Cost Less" – 2018 San Diego TRB TAM Conference
/ 2018
10. Minnesota DOT: Building Infrastructure Life Cycle Planning – 2018 San Diego TRB TAM Conference
/ 2018



Transportation Agency Examples

- Curated agency examples
- Focuses primarily on TPM documents sourced from
 - State DOTs
 - MPOs
 - and transit agencies

The screenshot shows a web application titled "Transportation Agency Examples". At the top right, there is a green button labeled "Submit a new example!". Below the title, there are filters for "Filter results" and "Sort results" (with options for "Post date" and "Newer first"). On the left side, there are three filter categories: "Performance Area", "Location", and "Format", each with a corresponding input field. Below these is a "Text Search" field with a "Submit" button. On the right side, under the heading "Matching Resources", there is a list of eight items, each with a number and a title, followed by a brief description. The items are: 1. **FDOT Source Book** (summary of Florida's mobility data), 2. **PennDOT TSMO Performance Report 2020** (Pennsylvania transportation system performance), 3. **MnDOT – Understanding Performance Management Factsheet** (Minnesota performance dashboard), 4. **Missouri CAMPO MPO Safety and Transit Targets – TIP Update** (Missouri MPO TIP update), 5. **MoDOT LRTP System Performance Report Example** (Missouri DOT system performance reports), 6. **ARDOT Target Setting – Safety** (Arkansas DOT safety performance target), 7. **ARDOT Target Setting – System Performance** (Arkansas DOT system performance target), and 8. **ARDOT Target Setting – CMAQ** (Arkansas DOT CMAQ performance target).



TPM Research Roadmap

- The roadmap seeks to help TPM practitioners:
 - See research needs
 - Prioritize candidate projects
 - And see a complete view of active projects

The screenshot shows a web interface titled "Transportation Performance Management Research Roadmap". It features a "Filter" section with three columns of checkboxes: "Project Status" (Concept, Candidate, Active), "Timeframe" (Short-Term, Mid-Term, Long-Term), "Funding Source" (NCHRP Full Program, AASHTO Committee Research, NCHRP 08-36, NCHRP 20-24, NCHRP 25-25, FHWA, Transportation Pooled Fund Project), and "TPM Categories" (Organization, National Context, Method, Measure, Decision Making, Data, Communication). There are "CLEAR" and "SUBMIT" buttons. Below the filters is a "Results" section. A highlighted result shows "Status: Concept" with a lightbulb icon, and a "Compendium of TPM Best Practices" section with a blue background and white text.

Transportation Performance Management Research Roadmap

Filter

Project Status

- Concept
- Candidate
- Active

Timeframe

- Short-Term
- Mid-Term
- Long-Term


Funding Source

- NCHRP Full Program
- AASHTO Committee Research
- NCHRP 08-36
- NCHRP 20-24
- NCHRP 25-25
- FHWA
- Transportation Pooled Fund Project

TPM Categories

- Organization
- National Context
- Method
- Measure
- Decision Making
- Data
- Communication

Results

Status: Concept 

Timeframe: Long-Term
Funding Estimate: \$225,000
Research period: months
Potential Funding:

Compendium of TPM Best Practices

Transportation agencies are now required under Federal Authorization to measure and report performance in seven national goal areas. Highlighting best practices could help states move toward certain standards consistent with the intent of MAP-21. This research will compile best practices in all aspects of TPM.



Events

- Navigate through the portal's collection of meetings, conferences, important deadlines, virtual meetings, webinars, and more
- Filter the calendar by event formats or event topics
- Look ahead to future months or event to past months with our **Full Calendar** at the bottom of the main Events page



TPM Webinar Series

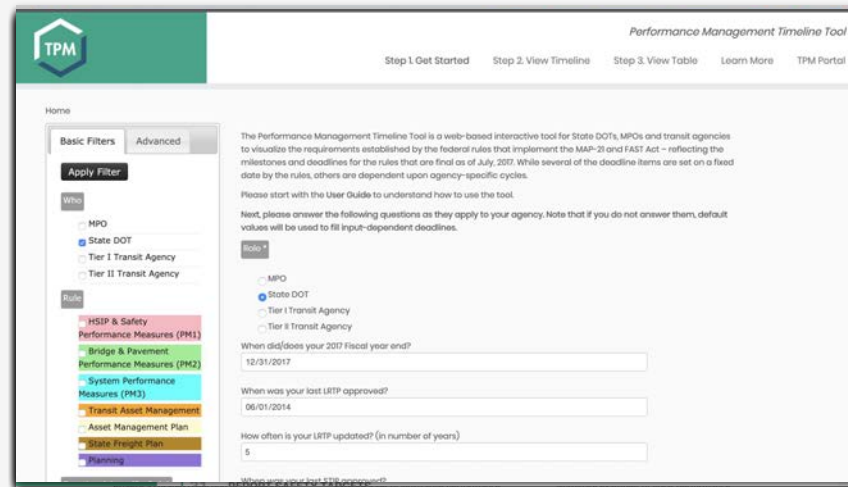
- This events page features episodes of the TPM Webinar Series
- Register for upcoming webinars
- Download slides or video from past TPM webinars

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Tools

- MODAT
- TPM Toolbox
- Communicating Performance
- TPM Benchmarking Tool
- Calendar of TPM Deadlines
- TPM Corridor Tool
- TPM Timeline Tool





Community

- [AASHTO CPBM Home, Subcommittee, and Work Group Pages](#)
- [TPM Pooled Fund \(Member-only\) page](#)
- [A link to the FHWA TPM Homepage](#)
- [Transportation Lean Forum Homepage](#)
- [Links to the TRB ABC10, ABC20, ABC30, and ABC40 pages](#)



About

- Allows you to learn more about:
 - the TPM Pooled Fund
 - And the Research Roadmap



Interacting and Adding to the Portal

- To further the objectives of the portal (showcasing best practices, fostering collaboration, and holding a repository of TPM resources), we encourage you to submit candidate resources or events to the TPM Portal
- You'll find these buttons posted all over the site

Submit a resource...

Submit an event...



AASHTO Web Sites

Current



Connected



Independent Sites. Manually linked. Custom Software.

Networked Sites. Automatically linked. Common Software.

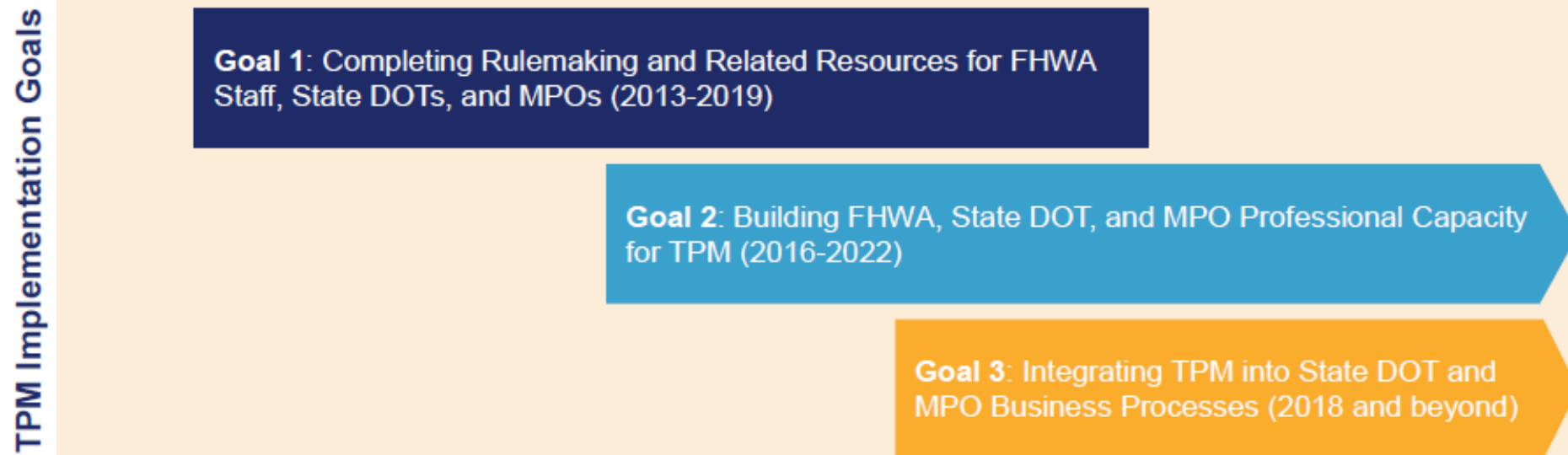
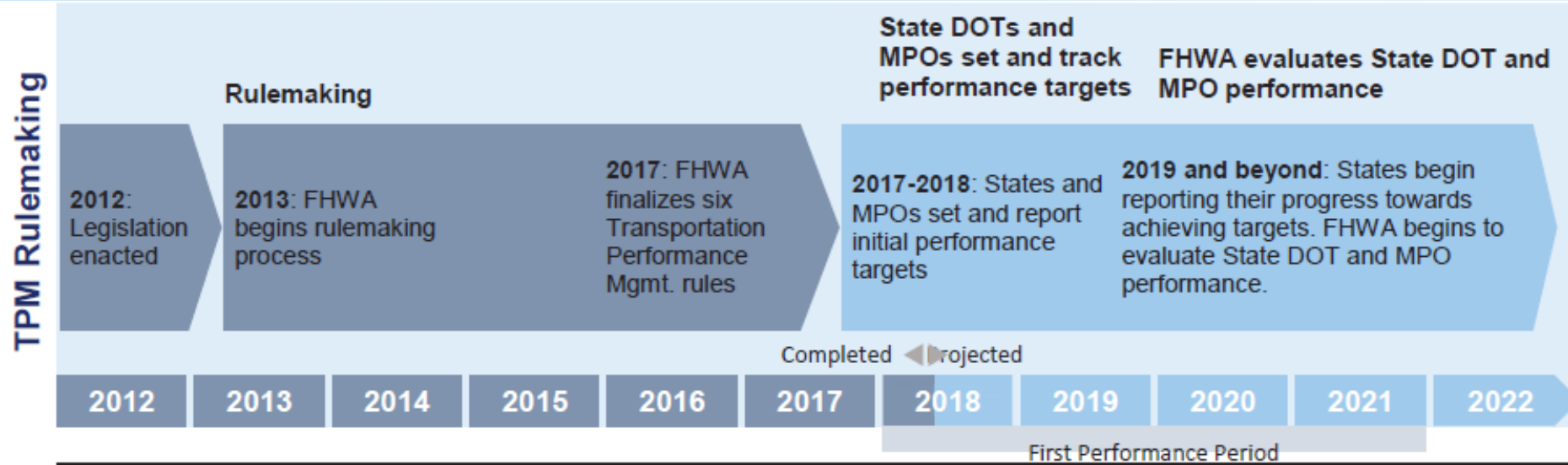
Challenges in Measuring Performance: Safety Case Study

Matthew Hardy, Ph.D.

Program Director for Planning and Performance Management

AASHTO

Performance Management Journey



Performance Management Paradigm

1. Establishing Targets

- § Aggressive versus Achievable Targets
- § Maximizing Performance versus Paying the Game

2. Communication

- § Telling the Story
- § Creating transparency regardless of the results

3. Balance

- § Federal—State—Local Measures
- § Not “versus” but “and”

4. Accountability

- § Data-Driven Decisions

PM1: Safety Performance Measures

- Transportation Performance Management (TPM) program
- Safety Performance Management (Safety PM)
- Safety PM Final Rule - 23 CFR 924; 23 CFR 490 (Subpart A & B)
 1. Number of fatalities
 2. Fatalities per 100 million vehicle miles traveled
 3. Number of serious injuries
 4. Serious injuries per 100 million vehicle miles traveled
 5. Number of non-motorized fatalities and non-motorized serious injuries

PM Safety Assessments

- FHWA Significant Progress Assessment
 - § Did a state meet their targets?
 - ✓ Actual Performance is better than the Target; or
 - ✓ Actual Performance is better than the Baseline
 - § Did a state meet their targets for 4 out of the 5 performance measures?
 - ✓ Yes → State DOT Made Significant Progress
 - ✓ No → State DOT Did Not Make Significant Progress
- Letters sent to each State DOT on Friday, April 24, 2020
 - § 27 State DOTs Made Significant Progress
 - § 25 State DOTs Did Not Make Significant Progress

If a State *did not make significant progress*

1. Use obligation authority equal to the HSIP apportionment for the year prior to the year for which the targets were not met or significant progress was not made, only for HSIP projects; and
2. Submit an annual HSIP Implementation Plan that describes actions the State will take to meet or make significant progress toward meeting its subsequent targets. Under 23 U.S.C. 148(i), the HSIP Implementation Plan must:
 - § Identify roadway features that constitute a hazard to road users;
 - § Identify highway safety improvement projects on the basis of crash experience, crash potential, or other data supported means;
 - § Describe how HSIP funds will be allocated, including projects, activities, and strategies to be implemented;
 - § Describe how the proposed projects, activities, and strategies funded under the State HSIP will allow the State to make progress toward achieving the safety performance targets; and
 - § Describe the actions the State will undertake to achieve the performance targets.

Preliminary Analysis

- How did State DOTs meet significant progress?
 - § 16 states met or exceeded their targets for at least 4 of the 5 performance measures.
 - § 36 states needed to use the Baseline Assessment as an alternative to assess meeting significant progress.
 - ✓ Of the 36, only 11 had the Baseline Assessment help them in meeting significant progress.

Conclusions

1. 40% of the states needed the Baseline Assessment to ensure they made significant progress
2. Baseline Assessment is an important backstop to enable State DOTs to establish more aggressive targets.

Performance Measurement Achievement

Met Targets

- Fatalities: 22
- Fatality Rate: 23
- Serious Injuries: 31
- Serious Injury Rate: 33
- Non-Motorized: 23

Met Targets or Baseline

- Fatalities: 29
- Fatality Rate: 32
- Serious Injuries: 43
- Serious Injury Rate: 47
- Non-Motorized: 28

Other Questions to be Addressed

- ü How far off were the targets from the actual numbers?
- ü What is the impact on the 25 states that did not make significant progress?
- ü How many states' targets showed improvement.
- q What kind of targets did states establish?
- q What is the correlation between target setting technique and making significant progress?
- q What was the impact of Toward Zero Deaths goals on target achievement and making significant process?
- q Are there other techniques that could be used to determine making significant progress?

Difference Between Actual and Target

Ø Aggressive Targets

- Ø Florida set the most aggressive targets (0 deaths or serious injuries).
- Ø No other state set targets this aggressive (or aspirational).
- Ø They did better than the baseline on only 2 of the 5 performance measures.

Ø Oklahoma had the highest difference between their target and the actual number

- Ø Serious Injuries, Serious Injury Rates, and Non-Motorized saw a difference upwards of 300%

Ø Excluding Florida and Oklahoma, these are how much, on average, a state overestimated (met their targets) or underestimated (did not meet their target)

• Fatality

- § Overestimate: 3.67%
- § Underestimate: -6.47%

• Fatality Rate

- § Overestimate: 4.62%
- § Underestimate: -7.01%

• Serious Injuries

- § Overestimate: 10.15%
- § Underestimate: -7.10%

• Serious Injury Rate

- § Overestimate: 8.85%
- § Underestimate: -7.38%

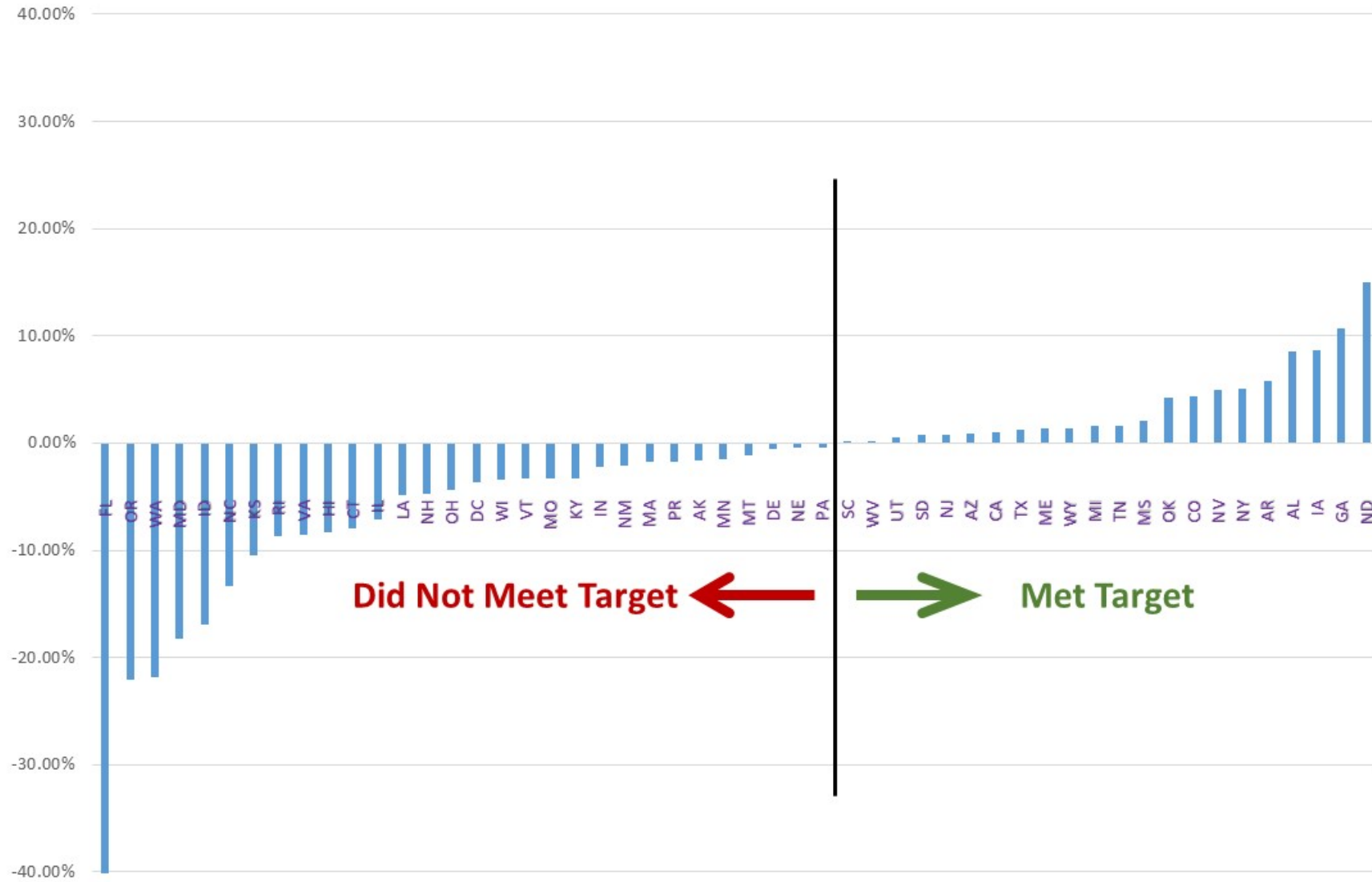
• Non-Motorized

- § Overestimate: 6.91%
- § Underestimate: -7.43%

Conclusions → Vast majority of the State DOTs set targets that were close to the actual. The difference between meeting a target and not meeting a target was sometimes less than 0.03%

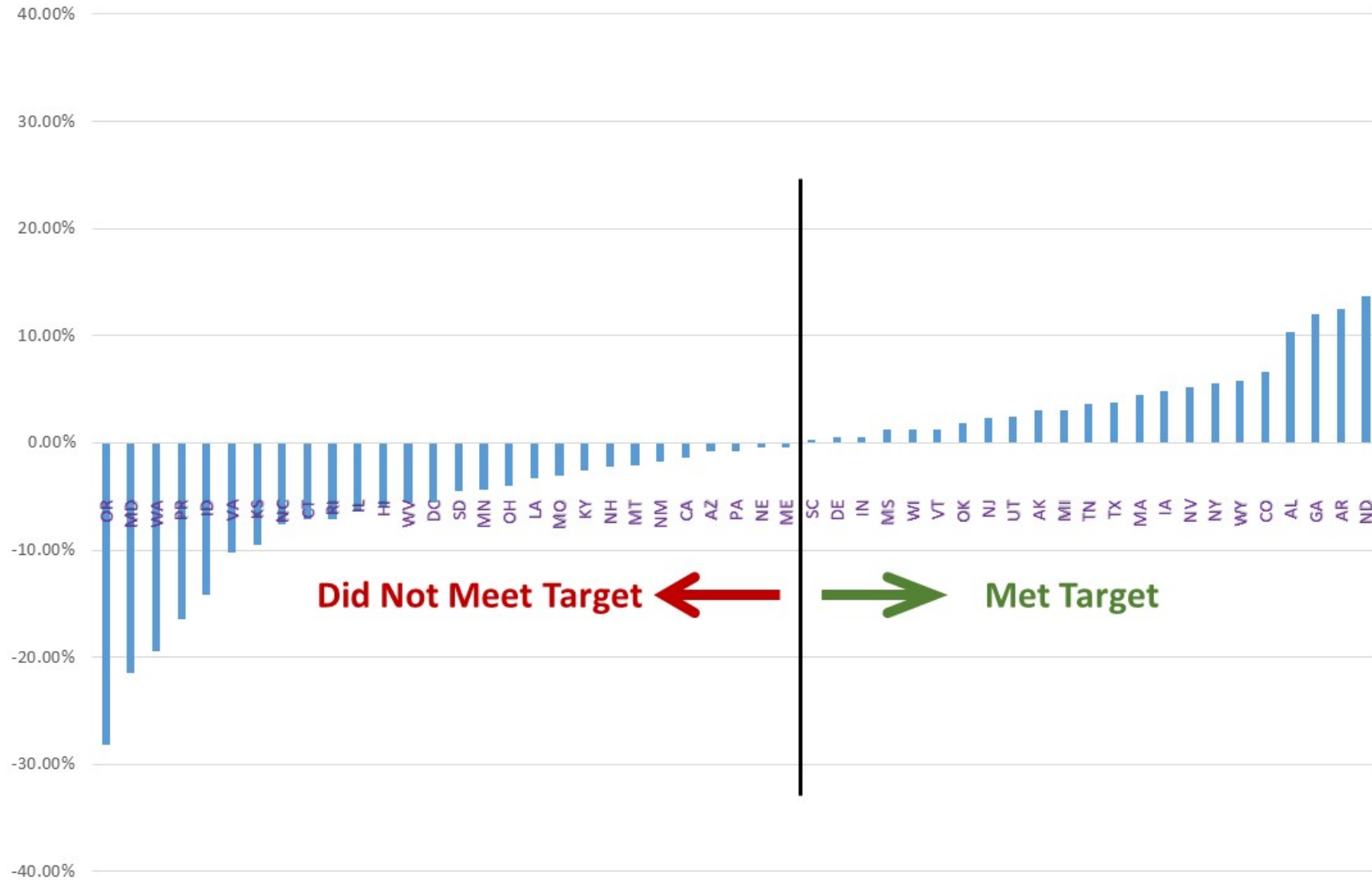
Fatalities

Percent Difference Between Actual and Target



Fatality Rate

Percent Difference Between Actual and Target



Did Not Meet Target ←

→ Met Target

Serious Injury

Percent Difference Between Actual and Target



Did Not Meet Target ←

→ **Met Target**

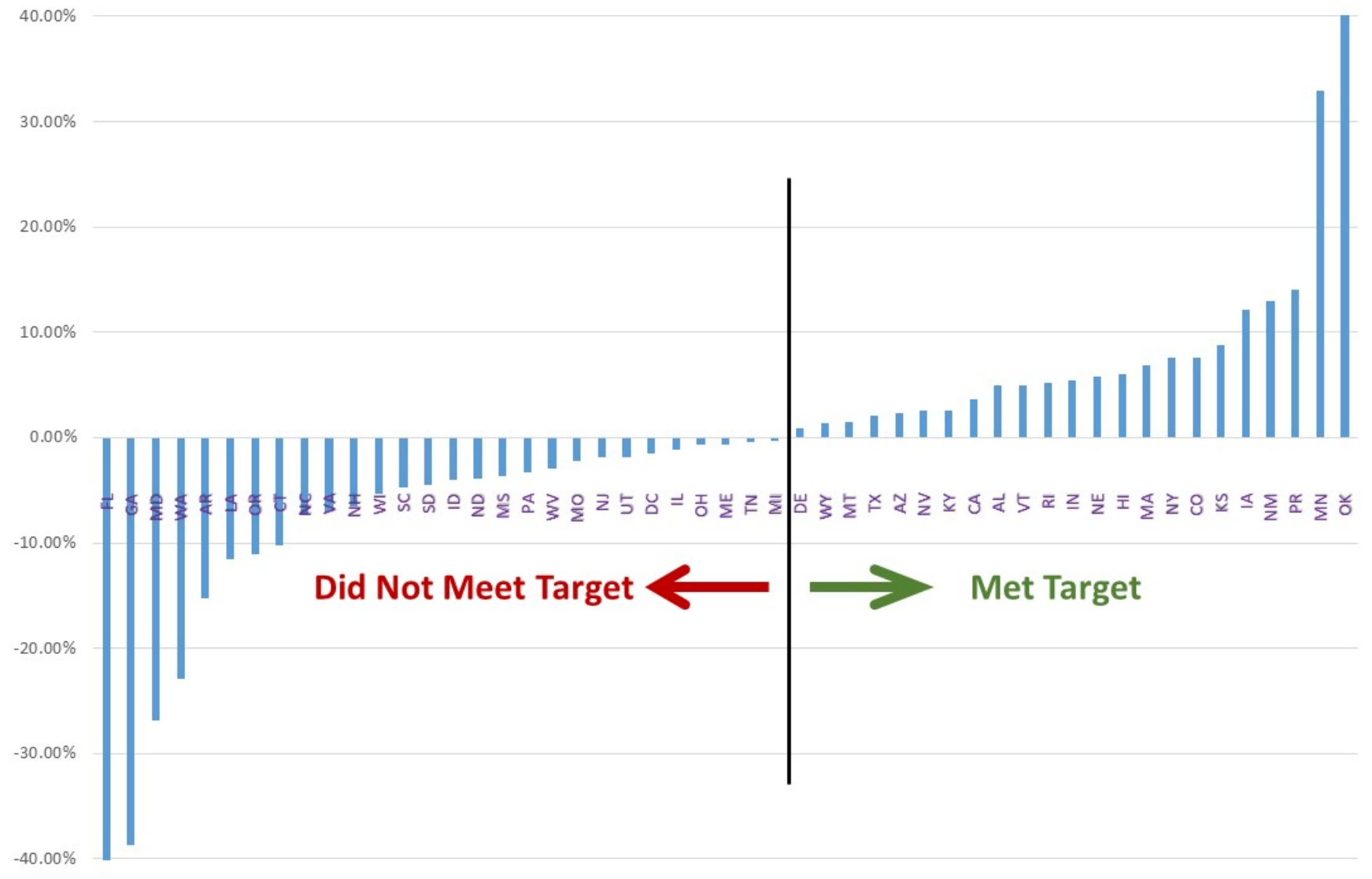
Serious Injury Rate

Percent Difference Between Actual and Target



Non-Motorized Fatalities

Percent Difference Between Actual and Target



Impact on State DOTs

Question: Asked the 25 State DOTs who did not make significant progress...

1. Do you anticipate the restriction in obligation authority as a barrier to implementing your safety program?
 - § General Response—No. Most already fully obligate all HSIP funding on safety projects
2. Does your state have concerns with the HSIP Implementation Plan reporting requirements?
 - § Mixed response and most State DOTs do not see this as a major hurdle.
 - § But, given the current COVID-19 pandemic and this being a new requirement, flexibility in terms of the due date would be welcome.
 - § Some question the value of doing the plan given all of the other safety planning requirements. What is the value added of doing the HSIP Implementation Plan?

...Discussion...

Performance Management Paradigm

1. Why establish targets?

- § Aggressive versus Achievable Targets
- § Maximizing Performance versus Paying the Game

2. Who should do the communications?

- § Telling the Story
- § Creating transparency regardless of the results

3. How do we create the right balance?

- § Federal—State—Local Measures
- § Not “versus” but “and”

4. How do achieve accountability?

- § Data-Driven Decisions

Transportation Performance Management

About TPM Guidance **Transportation Performance and Reporting** Capacity Building Performance Story

State Performance Dashboard and Reports

Home / Programs / Transportation Performance Management / Reporting / State / State Performance Dashboard - Virginia

State Performance Dashboard - Virginia

Highway Safety

775.2

Number of Fatalities
Five-year average



[Learn more about Highway Safety](#)

Highway Infrastructure Condition

33.6%

Bridges in Good Condition
National Highway System



[Learn more about Highway Infrastructure Condition](#)

Highway Reliability

1.48

Truck Travel Time Reliability Index
Interstate Highways



Emissions Reductions

5.369

NOx Emissions (kg/day) Reduced
through CMAQ projects, 4-yr cumulative



Email Notification

Sign up to receive general notices on TPM

Events

- [Webinar: Target Setting for System Performance Measures](#)
August 12, 2020
- [View all Upcoming Events](#)

Related Links

- [TPM Contacts](#)

Contact

- **Susanna Reck**
[Office of Stewardship, Oversight and Management](#)
202-366-1548
[E-mail Susanna](#)

TPM HOME PEER SELECTION COMPARE ABOUT FAQ REGISTER LOG IN

Transportation Comparative Benchmarking Platform

ben(t)SHmärk
The ongoing process of comparing outcomes and practices to those of similar organizations, with the intention of continuously improving quality and performance.

This platform is intended to facilitate continuous benchmarking among state DOTs. Here, transportation practitioners can find appropriate peers, compare performance across a number of measures, and most importantly, connect with other practitioners to discover what works for performance improvement. Register for full site access, or browse publicly available performance and improvement information.



Find Peers
With the Peer Selection tool you can find agencies like you. Use the predefined peer grouping for your agency, or select the characteristics most important to you to create custom.

Compare Performance
Compare performance over time and across agencies with a number of chart options. Or, form a benchmarking network to compare performance using custom measures.

Learn & Improve
Users registered with a Department of Transportation email address can share successful practices in a particular performance area, or ask other high-performing agencies their secrets using Noteworthy Practice Narratives.

Why Benchmark?
Transportation system performance involves a diverse set of agencies that operate at all levels of government; with varied spans of responsibilities across transportation modes; and within the context of different laws, regulations, and public priorities. These agencies increasingly are pressed to publicly report statistics on performance of the systems they manage, but there are very few commonly applicable definitions, criteria, or standards for how system performance is to be measured. Benchmarking—comparing one’s performance with that of carefully selected peers—uses appropriate comparisons to assist in identifying desirable levels of performance, and perhaps more importantly, learning how to achieve them.

"The AASHTO community is more ready than it's ever been to do

Contact

Matt Hardy

202-624-3625

mhardy@aaashto.org



Today's Panelists

#TRBWebinar

Perry Lubin, *Spy Pond Partners, LLC*



Moderator: Steve Guenther, *Caltrans*



Christos Xenophonos, *Rhode Island DOT*



Matthew Hardy, *AASHTO*



TPM Portal

Thank you

Christos Xenophontos christos.xenophontos@dot.ri.gov

Matt Hardy mhardy@ashto.org

Steve Guenther steve.guenther@dot.ca.gov

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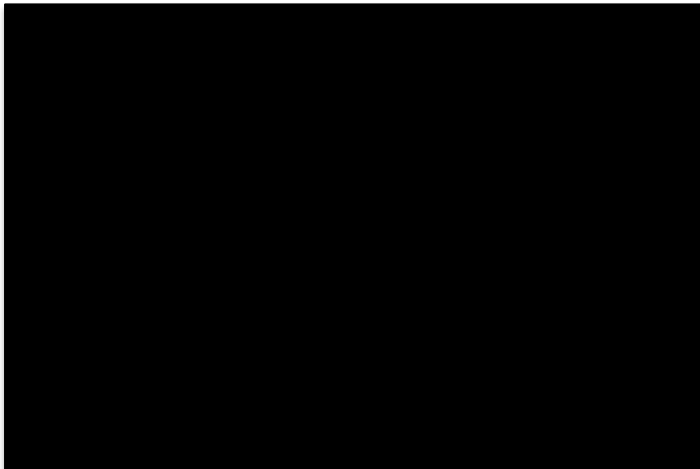
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