#### **TPM State Workshop**

## Component 3: Performance-Based Planning

Little Rock, AR

January 26 & 27, 2017





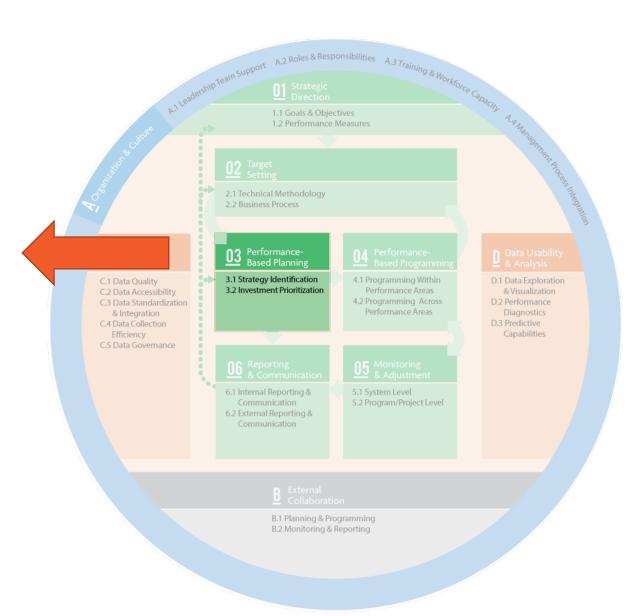
### Component 3: Performance-Based TPM

Planning

Performance-Based **Planning** 

3.1 Strategy Identification

3.2 Investment Prioritization





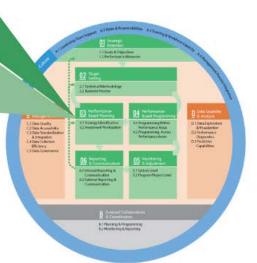
#### Performance-Based Planning



 Definition: The use of agency goals and objectives and performance trends to drive the development of strategies and priorities in the long-range transportation plan and other performance-based plans and processes. The resulting planning documents become the blueprint for how an agency intends to achieve its desired performance outcomes.

D3 Performance-Based Planning3.1 Strategy Identification3.2 Investment Prioritization





#### Performance-Based Planning



- Translates strategic direction into actions on the ground
- Process:
  - Identify focus areas based on performance trends
  - Develop strategies to address needs
  - Analyze alternative scenarios
- Leads to programming, where projects are selected

#### Performance-Based Planning:



#### Subcomponents

- 3.1 Strategy Identification
- 3.2 Investment Prioritization

Strategy
Identification

Baseline Data
Targets
Forecasting Tools

Investment Prioritization

- Scenario Analysis
  - Establishing priorities

Performance-Based Planning

#### Subcomponent 3.2: Investment



#### **Prioritization**

- Consider different investment scenarios
- Assess tradeoffs across performance areas
- Incorporate risk assessment
- Result: final list of strategies

Strategy
Identification

Baseline Data
Targets
Forecasting Tools

Investment
Prioritization
• Scenario Analysis
• Establishing
priorities

Performance-Based Planning

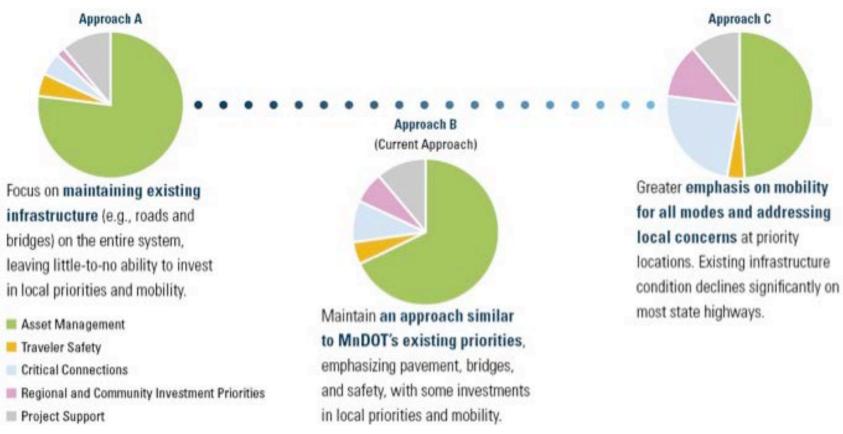


#### 3.2 Investment Prioritization:



#### Example 1

MnSHIP: Strategic Highway Investment Plan





#### 3.2 Investment Prioritization:



#### Example 2

WMATA (DC transit) Goal Priorities





# Breakouts: 3.2 Investment Prioritization







#### **Breakout Exercise**

- Discuss Investment Prioritization maturity level
  - Questions in handout (Exercise B)
  - Use Capability Maturity Model table (Exercise B)
- Select facilitator, note taker, and presenter
- Agency-specific groups

Report out: share highlights of discussion





#### Report Out

- Share highlights of discussion
- 4 min per group

