

# Statewide Multimodal Transportation Plan

---



MINNESOTA GO

## Metropolitan Council – Technical Advisory Committee

October 6, 2021

# Agenda

- SMTP Draft Policy Hierarchy
- SMTP Policy Guidance
- Fall Engagement & Next Steps
- Brief Q&A

# Minnesota GO 50-year Vision

*What are we trying to achieve?*

## Statewide Multimodal Transportation Plan

*How are we going to achieve it?*

### Modal and System Plans

*What does that mean for each type of transportation?*

< Considered by the State Highway Investment Plan >



Greater  
Minnesota  
Transit  
Investment Plan



Pedestrian  
Plan



Bicycle  
Plan



State  
Highway  
Investment  
Plan



Freight  
System  
Plan



Aviation  
Plan



Rail  
Plan

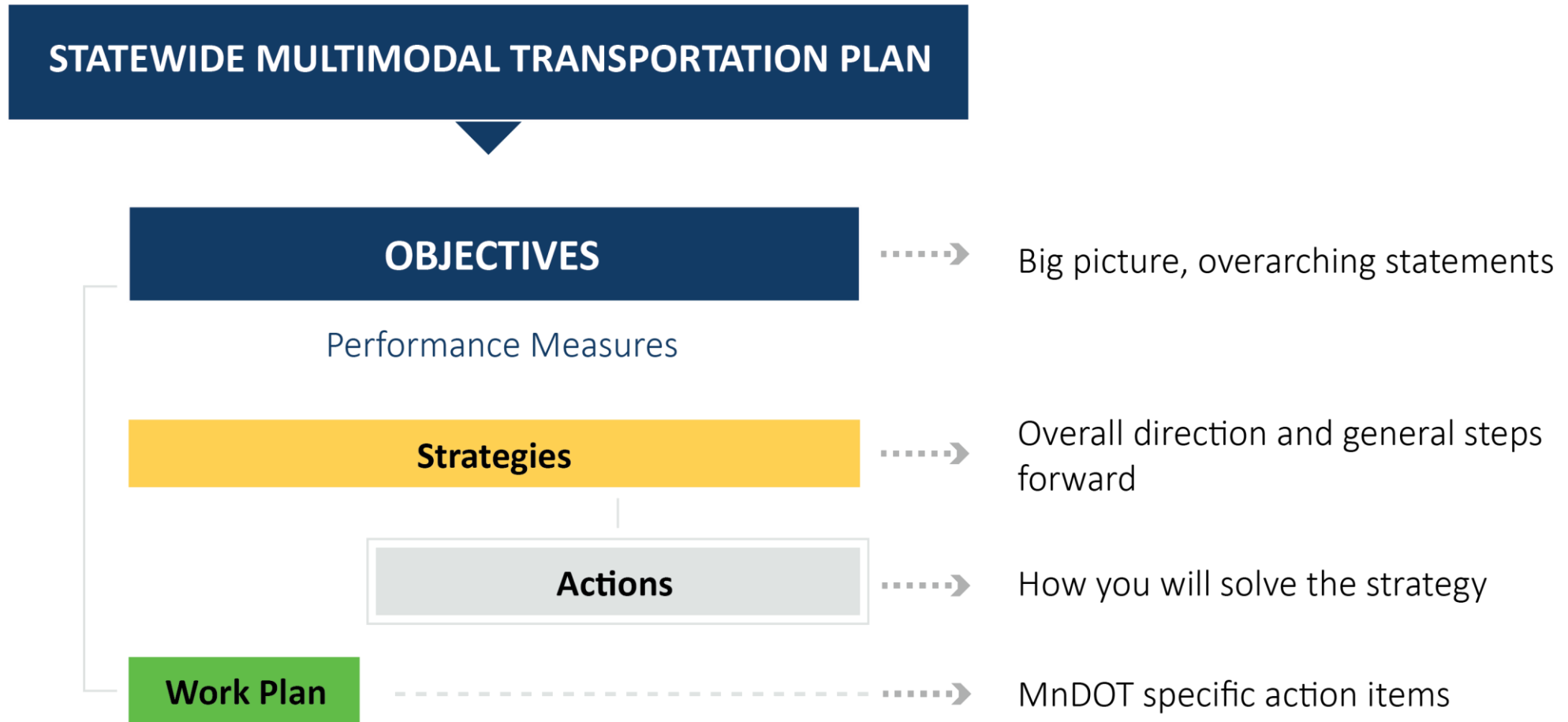


Ports &  
Waterways  
Plan

< Considered by the Freight System Plan >

# SMTP Policy Hierarchy

# SMTP Policy Hierarchy



# 2017 SMTP Plan Objectives



# SMTP Policy Objectives

- Climate Action *proposed*
- Critical Connections\*
- Healthy Equitable Communities *amended*
- Open Decision Making\*
- System Stewardship\*
- Transportation Safety\*

\* Consistent with the 2017 SMTP

# SMTTP Policy Analysis by Objective

HOW DOES THIS ADVANCE:



CLIMATE

EQUITY

HEALTH

How will it reduce carbon emissions and increase resiliency?

How will it lead to fair distribution of benefits and burdens and empower people in decision making?

How will it maximize the health of people, environment and economy?



# SMTP Policy Analysis by Objective

- Method to analyze the objectives
  - Provides a critical thinking exercise and 360<sup>o</sup> review of proposed language
  - Helps identify and justify changes to the objective language
  - Builds capacity for further assessment and action

# SMTP Strategies and Actions

- **Strategies** answer “what” and **actions** answer “how”
- Actions are:
  - More specific than strategies
  - Provide opportunity to be more direct
  - Reflect accountability
  - Have a variety of owners, actors and timelines

# Statewide Multimodal Transportation Plan

---



MINNESOTA GO

**DRAFT** Policy Guidance

# Climate Action

**DESCRIPTION:** Advance a sustainable and resilient transportation system. Support transportation options and technology to reduce pollution. Adapt Minnesota's transportation system to a changing climate.

## 2022 DRAFT SMTP STRATEGIES

- Make transportation decisions that minimize and reduce total greenhouse gas emissions
- Increase infrastructure resiliency to climate change and natural disasters
- Transition the transportation sector away from dependence on carbon-based fuels
- Protect people, businesses and communities through regional approaches to mitigate risk from changing climate
- Protect people, businesses and communities by adapting infrastructure to withstand the changing climate
- Maximize environmental health and reduce negative transportation impacts

# Critical Connections

**DESCRIPTION:** Maintain and improve multimodal transportation connections essential for Minnesotans' prosperity and quality of life. Strategically consider new connections that help meet performance targets and maximize social, economic and environmental benefits.

## 2022 DRAFT SMTP STRATEGIES

- Provide equitable access to destinations and more efficient, affordable and reliable movement of people and goods throughout the state
- Provide transportation options to connect people to services, employment, neighborhoods and other destinations
- Support economic vitality and by creating and maintaining jobs through transportation investment
- Increase investment in transportation options for the safety and comfort of people walking, bicycling, rolling, and taking transit
- Identify and prioritize multimodal solutions with a high return on investment and those with low-costs when large-scale solutions cannot be implemented in the near term
- Accelerate technology solutions for accessible and reliable transportation

# Healthy Equitable Communities

**DESCRIPTION:** Foster healthy and vibrant places where everyone can live to their fullest potential. Coordinate land use and transportation planning to eliminate disparities. Promote healthy outcomes for people, the economy and the environment through an equitable transportation system.

## 2022 DRAFT SMTP STRATEGIES

- Coordinate on transportation and land use planning among transportation partners, stakeholders and the public
- Maximize environmental health and reduce negative transportation impacts
- Encourage modal shifts through education, programs and services
- Identify structural racism and unintended consequences in planning, programming and project delivery
- Reduce household transportation costs
- Develop and support a diverse workforce in Minnesota
- Advance the health of people and equitable communities through programming, operations and maintenance
- Restore and reconnect neighborhoods to support community success

# Open Decision Making

**DESCRIPTION:** Make equitable transportation decisions through inclusive and collaborative processes that are supported by data and analysis. Ensure effective and efficient use of resources.

## 2022 DRAFT SMTP STRATEGIES

- Support people's ability to play an active and direct role in transportation decision making
- Build lasting relationships with stakeholders to ensure that all people are engaged in transportation projects and activities
- Prioritize consistent, transparent, fair, just and equitable communication
- Improve coordination with partners and stakeholders to increase transportation benefits and decrease burdens to the public
- Use research and data to inform decision making and foster innovation

# System Stewardship

**DESCRIPTION:** Strategically build, manage, maintain and operate all transportation assets based on system data and analysis, performance measures and targets, and community needs. Use technology and innovation to get the most out of investments and maintain system performance.

## 2022 DRAFT SMTP STRATEGIES

- Advance transportation equity through multimodal investment decisions
- Maximize the useful life of transportation assets while considering performance, costs and impacts to people, the environment and economy
- Improve coordination with partners on the management of all assets connected to the transportation system
- Plan, design, develop and maintain transportation infrastructure and facilities in a way that reflects and is informed by is consistent with the surrounding context
- Provide training and resources for a diverse and inclusive transportation workforce
- Promote transportation trades and technical careers



# Transportation Safety

**DESCRIPTION:** Safeguard transportation users as well as the communities the systems travel through. Apply proven strategies to reduce fatalities and serious injuries for all modes. Foster a culture of transportation safety in Minnesota.

## 2022 DRAFT SMTP STRATEGIES

- Coordinate with partners to ensure the health, safety and security for people especially for those walking, biking, rolling, and taking transit
- Prioritize the movement of people and goods in ways that share benefits and burdens to advance the health of people and the environment
- Emphasize equitable education, enforcement and engineering techniques with proven safety benefits both perceived and real for people and communities
- Collaborate with local, regional, state and federal partners to ensure efficient and coordinated response to special, emergency and disaster events

# Discussion

1. What reactions do you have to the draft strategies?
2. Where do you agree? Disagree?
3. What actions should we consider to advance the strategies?
4. What else would you like to add?



# Action and Work Plan

# SMTP Action Plan

- The 2017 SMTP included a **work plan**
  - **MnDOT-focused** list of actions to advance the objectives and strategies
- New to 2022 will be **actions** *proposed*
  - **Actions** describe the way partners and stakeholders will advance the strategies to meet objectives

# SMTP Policy Hierarchy

**OBJECTIVE:** Open Decision Making

**STRATEGY:** Prioritize consistent, transparent, fair and equitable communication

**ACTION:** Provide training for different communication methods including storytelling

**WORK PLAN:** Develop and update new, more inclusive public engagement resources

Stakeholders

MnDOT

# Statewide Multimodal Transportation Plan

---



MINNESOTA GO

## Fall Engagement

# Fall Engagement

- Planning for in-person engagement
- Statewide reach
  - 2-3 events per district, **4-6 in Metro**
- Targeting outdoor community events late Sept through Nov

*Recommendations? Put in the chat!*

# Fall Engagement

- Policy Panel and Stakeholder Forums (Oct-Nov)
  - Market research-like representative survey of ~1,000 Minnesotans: review key proposed changes
  - Follow-up ~100 person online discussion focus group: to explore positions and points of disagreement within survey results
  - Stakeholder Forums: review key proposed changes with broader transportation stakeholder community



# Thank you!

## Questions and Open Discussion

Ashley Zidon, ASLA, AICP

Statewide Multimodal Program Coordinator

[Ashley.Zidon@state.mn.us](mailto:Ashley.Zidon@state.mn.us)