

2050 Metropolitan Transportation Plan: Status Update

June 2024

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Status Update

TSMO: See Agenda Tab 4

TAC: See Agenda Tab 1

- **Background & Existing Conditions**

- Public Participation Plan Complete
- Existing Conditions and Area Profile Technical Report Complete
 - https://metroplanorlando.gov/wp-content/uploads/2050-MTP-Existing-Conditions-and-Area-Profile-Technical-Memo_Draft_March-2024.pdf

- **Goals & Objectives**

- Developed Goals and Objectives
- Prepared Draft Indicators



Drivers of Change

TSMO: See Agenda Tab 4

TAC: See Agenda Tab 1

Central Florida Region

- ✓ Demographics
- ✓ Public health
- ✓ Economy
- ✓ Visitation
- ✓ Development

External Factors

- ✓ Technology
- ✓ Energy
- ✓ Climate & risks
- ✓ Transportation costs
- ✓ State and Federal policy and funding

https://metroplanorlando.gov/wp-content/uploads/2050-MTP-Chapter-8_Drivers-of-Change_Draft_06-2024.pdf



Status Update

Technical Analysis

- CFRPM Socioeconomic Data Review
 - 2050 MTP Team Submitted Comments to FDOT
- Transit Vision Plan
- Freight Planning
- TSMO (Completed April 2024)
- Active Transportation (Completed April 2024)

TSMO: See Agenda Tab 4

TAC: See Agenda Tab 1

Ongoing Efforts

- Safety/Vision Zero Action Plan
- Health
- Housing
- Environmental Evaluations



State Highway System (SHS) Needs Assessment

2050 MTP | Approach

- Consolidate 2045 MTP SHS Needs List
- Prepare data to facilitate review of 2050 SHS Needs
 - 2050 Traffic Estimations
 - Volume/Capacity Analysis
- Coordination with local jurisdictions and FDOT to develop and refine Draft 2050 MTP SHS Needs List

TSMO: See Agenda Tab 4

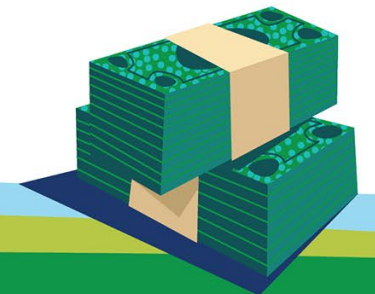
TAC: See Agenda Tab 1



Financial Resources

TSMO: See Agenda Tab 4
TAC: See Agenda Tab 1

- Guidance for the development of the MTP Cost Feasible Plan:
 - The MTP is required to be fiscally constrained
 - Identifies financial resources available through 2050 to fund transportation improvement
 - Assessment of federal, state, local, and private sources
 - Other potential revenue sources (e.g. discretionary funding)



Status Report | June 2024

Recent Meetings

- 2050 MTP Technical Workshop – June 13, 2024
 - https://www.youtube.com/playlist?list=PL09GJaKpZXcMhB2vPs4udfNAyz_I38I1I
- Workshop Recap
 - Transit Vision Element Results
 - Freight Planning Approach
 - Refinement of Indicators



Definitions

Goal

- A broad statement that describes a desired end state
- *“Provide a safe transportation system for all users”*

Objective

- A specific, measurable statement that supports achievement of a goal
- *“Reduce fatalities and serious injuries”*

Indicator

- Data used to measure progress toward goals and objectives
- *Fatalities and serious injuries*

Strategy

- Approach to achieving one or more goals and objectives
- *“Reduce conflict between vehicles and vulnerable road users”*



2050 MTP Goals



SAFETY

Provide a **SAFE AND SECURE** transportation system for all users



RELIABILITY

Provide a **RELIABLE TRANSPORTATION SYSTEM** across all modes for people and freight



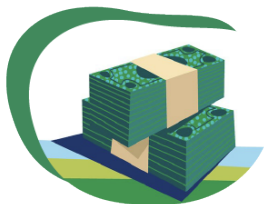
CONNECTIVITY

Enhance lives through **IMPROVED ACCESS** to jobs and services for people of all ages and abilities



COMMUNITY

Enhance the **HEALTH AND VITALITY** of our region's communities and environments



PROSPERITY

Strengthen our region's **ECONOMY**



A THRIVING CENTRAL FLORIDA REGION



2050 MTP Indicators

Indicators will focus on what is measurable and indicative of the future of transportation:

- ✓ Some indicators are tied to federal performance measure or could become MPO specific performance measures
- ✓ Some become the basis for prioritization criteria
- ✓ Some might become part of tracking the trends or signposts for levels of change due to anticipated trends



What makes a good indicator?

Indicators will focus on what is measurable and indicative of the future of transportation

- ✓ Specific
- ✓ Measurable
- ✓ Updated on a regular basis with reliably available data
- ✓ Understandable to the public

Some of the ideas discussed today might fit better in other programs, such as Tracking the Trends or the Congestion Management Process

<https://metroplanorlando.gov/maps-tools/tracking-the-trends/>





SAFETY

Provide a **SAFE AND SECURE** transportation system for all users

OBJECTIVES

- ✓ Eliminate deaths and serious injuries on the transportation system, with an emphasis on the most vulnerable users
- ✓ Provide infrastructure and services to help mitigate, prepare for, respond to, and recover from emergencies
- ✓ Increase the resilience of transportation infrastructure to environmental, security, and other risks





RELIABILITY

Provide a **RELIABLE TRANSPORTATION SYSTEM** across all modes for people and freight

OBJECTIVES

- ✓ Enhance the multimodal transportation system to maintain a state of good repair
- ✓ Improve travel time reliability for all modes
- ✓ Accommodate changing customer needs and preferences, including changing technologies





CONNECTIVITY

Enhance lives through **IMPROVED ACCESS** to jobs and services for people of all ages and abilities

OBJECTIVES

- ✓ Increase the frequency, service, and accessibility of public transportation and shared mobility services
- ✓ Improve the connectivity and accessibility of active transportation infrastructure
- ✓ Enhance the connectivity of the region by reducing trip distance per capita



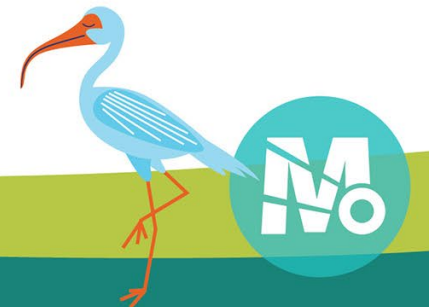


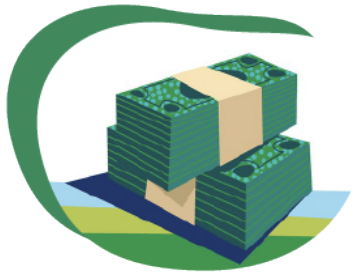
COMMUNITY

Enhance the **HEALTH AND VITALITY** of our region's communities and environments

OBJECTIVES

- ✓ Provide transportation solutions that contribute to improved public health, including reducing adverse health impacts associated with physical inactivity
- ✓ Reduce air quality pollutants and emissions per capita from transportation sources
- ✓ Provide transportation solutions that enhance the natural and built environments





PROSPERITY

Strengthen our
region's **ECONOMY**

OBJECTIVES

- ✓ Promote transportation investments and strategies that enhance economic prosperity
- ✓ Improve access to jobs, with emphasis on essential service workers
- ✓ Increase Central Florida's affordability as a place to live, work, and visit



Items for Review

- Respond to MTP Indicators Survey
 - Submit feedback by 7/12/24
 - <https://www.surveymonkey.com/r/NNXRY9Z>





Questions?

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