

2050 Metropolitan Transportation Plan: Status Update



Status Update

See TSMO Agenda Tab 5 or TAC Agenda Tab 1

Background & Existing Conditions

- Draft Public Participation Plan available for public comment
- Existing Conditions and Area Profile Technical Report Draft
- Travel Patterns & Origin-Destination Analyses Ongoing

Goals & Objectives

- Draft Goals and Objectives
- Identification of Drivers of Change



Status Update

Technical Analysis

See TSMO Agenda Tab 5 or TAC Agenda Tab 1

 Coordinating with FDOT on Central Florida Regional Planning Model

- Congestion Management
 Process updates
- Kicking-Off
 - Health, Housing, and Environmental Evaluations
 - Financial Resources Estimations

Needs Assessments

- Transit (ongoing)
- Roadway (ongoing)
- Safety/Vision Zero Action Plan (ongoing)
- TSMO (April 2024)
- Active Transportation (April 2024)

Status Report | April 2024

Recent Meetings

See TSMO Agenda Tab 5 or TAC Agenda Tab 1

- 2050 MTP Technical Workshop April 11, 2024
 - https://www.youtube.com/watch?v=0xhpNPW2_zw
- Workshop Recap
 - Central Florida Regional Planning Model & Turnpike Modeling Coordination

- Review of Existing Conditions & Area Profile
- Refinement of Goals & Objectives
- Discussion of Drivers of Change



Drivers of Change

Central Florida Region

- Demographics
- Public health (*new)
- Economy
- Visitation
- Development

External Factors

- Technology
- Energy (*new)
- Climate and risks (*expanded)
- Transportation costs (*new)
- State and federal policy & funding (*new)

Watch the Video: (Starts at 54:10 Timestamp) https://www.youtube.com/watch?v=0xhpNPW2_zw



Goals & Objectives



Work to Date

Review 2045 MTP goals & objectives

Compare to federal & state guidance

Compare to MTPs from neighboring/peer MPOs



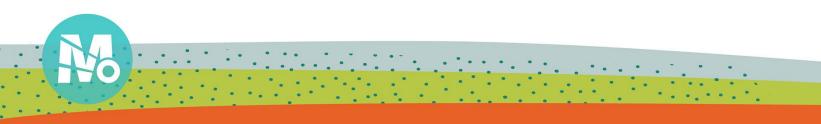


Safety

Goal 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

Goal 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

Goal Enhance lives through improved access to opportunities

- Objectives
 - Increase the frequency, service, and accessibility of public transportation and shared-mobility services

- Improve the connectivity and accessibility to multimodal transportation infrastructure
- Enhance the connectivity of the region by reducing trip distance per capita



Community

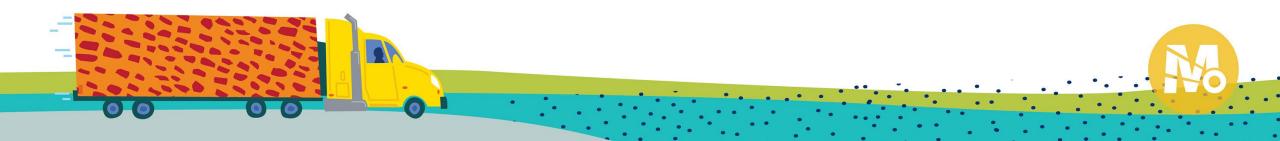
Goal Enhance the health and vitality of our region's communities and environment

- 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

Goal Strengthen our region's economy

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



A THRIVING CENTRAL FLORIDA REGION

ACCESS TO JOBS

SHORTER

TRIPS



Development Process



Items for Review

TAC & TSMO Advisory Committees

Respond to MTP Goals & Objectives Survey

- Submit feedback by 5/10/24
- CFRPM & Turnpike Model Socioeconomic Data Review
 - Submit feedback by 5/24/24
- Financial Resources 2050 Revenue Forecasting
 - Respond to emails to connect our team with your local forecasting point of contact





Questions?

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