

2024 - 2050 METROPOLITAN TRANSPORTATION PLAN UPDATE

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MID-OHIO REGIONAL
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WHAT IS THE METROPOLITAN TRANSPORTATION PLAN (MTP)?

- Identifies regional transportation strategies and projects
- Long-range (20+ years)
- Fiscally constrained
- Formal document submitted to ODOT and USDOT every 4 years



WHY IS THE MTP IMPORTANT?

- **Central Ohio is growing**
 - Demographics are changing
 - Development is changing
 - Demands on the transportation system are changing
- **Transportation projects must be on MTP to be eligible for federal funding**
 - Formula & Discretionary (BIL)
 - Guides the work of MORPC and regional and local planning partners



By guiding investment in transportation and mobility infrastructure and services in Central Ohio, the MTP identifies strategies to advance the following six goals:



Create sustainable neighborhoods to improve all residents' quality of life.



Increase regional collaboration and employ innovative transportation solutions to maximize the return on public expenditures.



Position Central Ohio to attract and retain economic opportunity to prosper as a region and compete globally.



Provide transportation and mobility options to benefit the health, safety, and welfare of all people.



Protect natural resources and mitigate infrastructure vulnerabilities to maintain a healthy ecosystem and community.

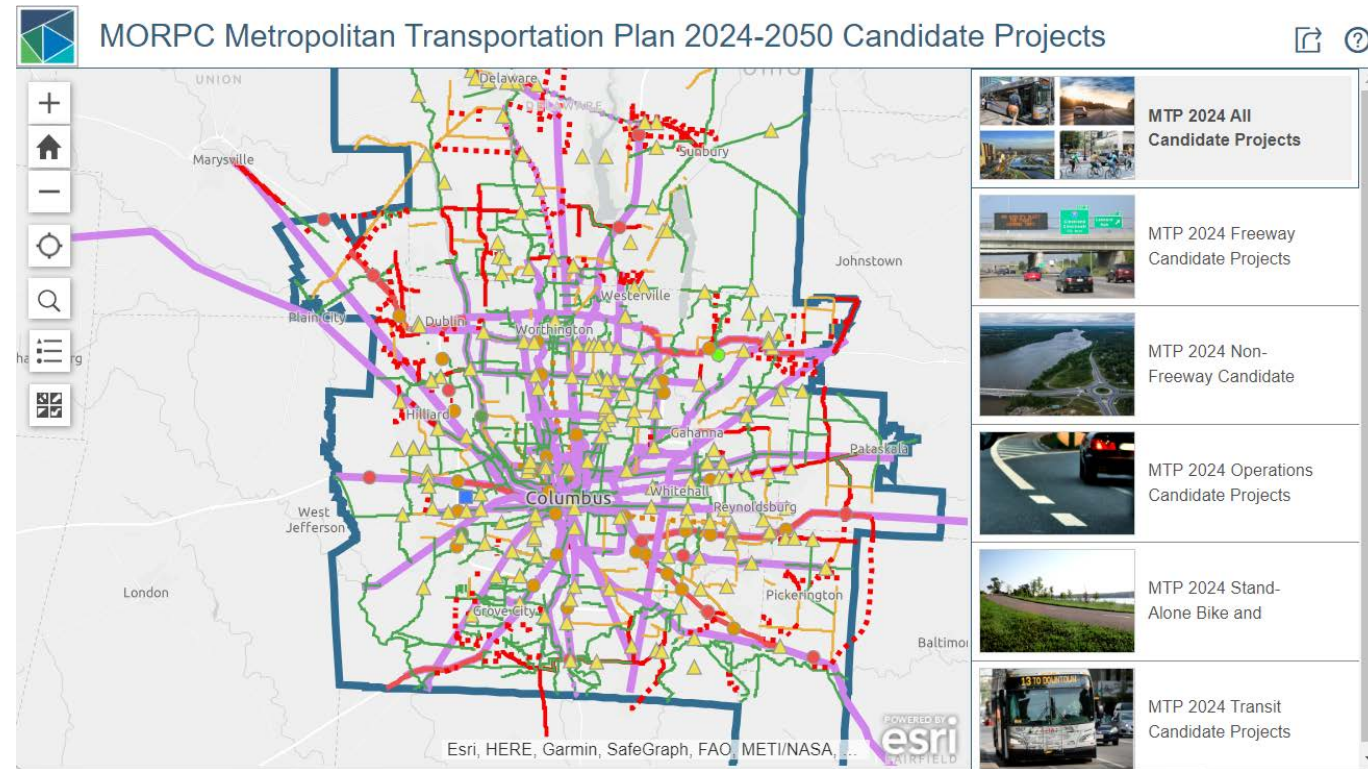


Reduce per capita energy consumption and promote alternative fuel resources to increase affordability and resilience of regional energy supplies.

INTERACTIVE WEB MAP

- **Candidate Projects**

- Publicly comment on candidate projects
- ✓ Identify locations with safety, connectivity, or congestion issues
- ✓ Suggest projects to be evaluated for inclusion in MTP
- Access via www.morpc.org/mtp2050
- Project suggestion period ended 9/8

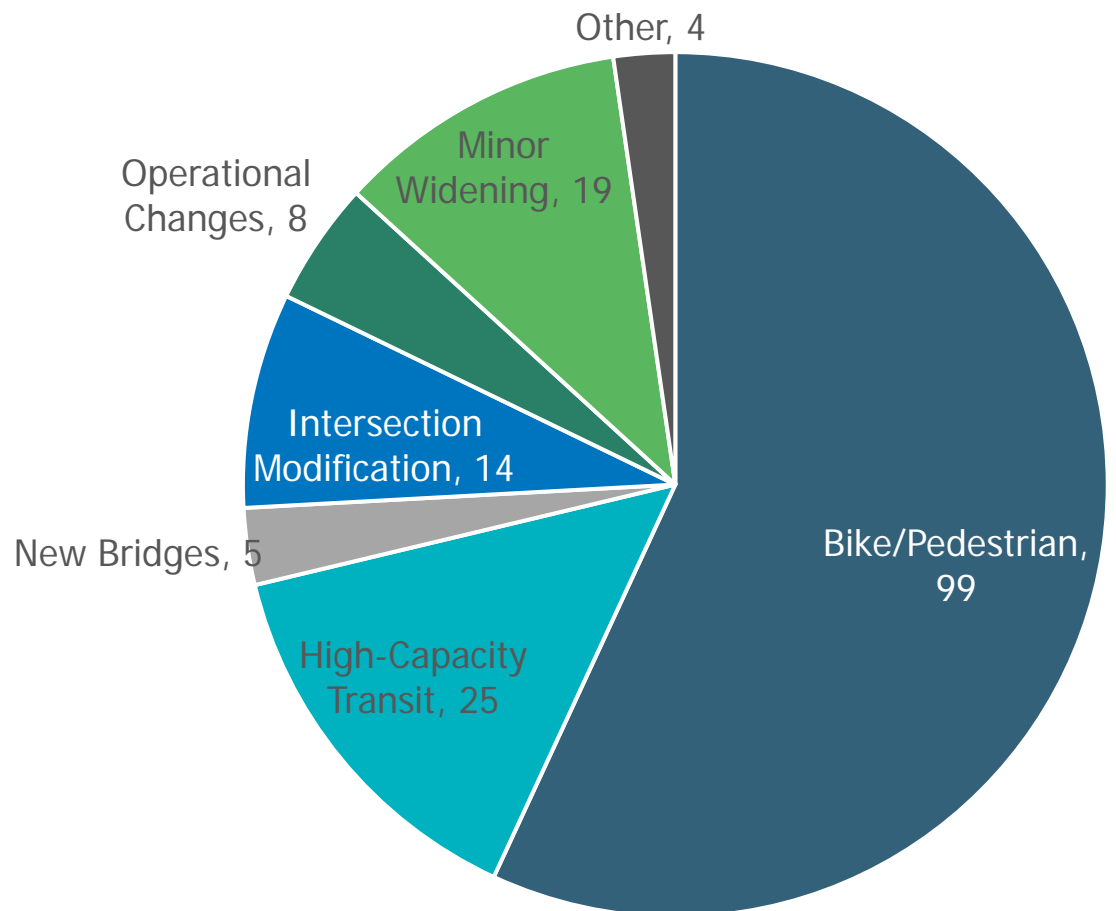




SUGGESTED PROJECTS

- 174 suggested projects drawn by the public
 - 71% of project suggestions were for new bike/pedestrian facilities or high-capacity transit lines

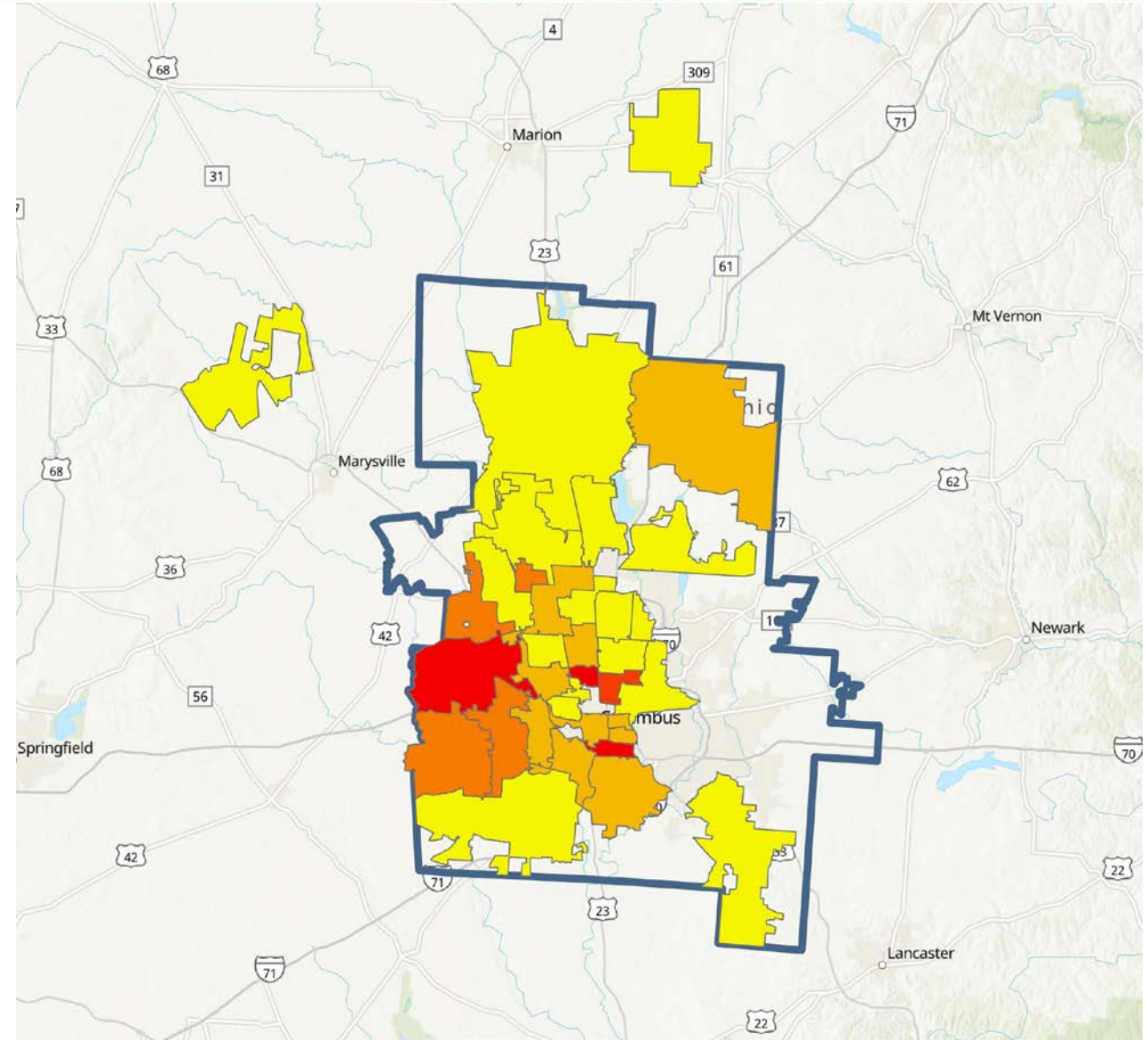
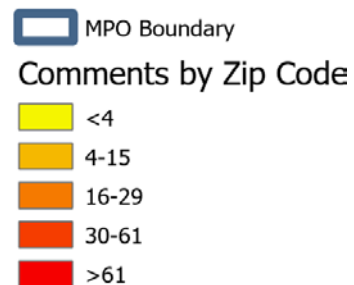
Suggested Projects by Type





COMMENTS BY ZIP CODE

- 1,052 total comments
- 555 comments (53%) provided optional zip code information



2024-2050 COLUMBUS AREA METROPOLITAN TRANSPORTATION PLAN



2022

- Review, update, adopt Goals, Objectives, Performance Measures ✓
- Develop and adopt 2050 population and employment growth projections ✓

2023

- Compile candidate strategies and projects ✓
- Project Evaluation Criteria ✓
- Interactive webmap ✓
- Strategy and project evaluation
- Fiscal Analysis
- Draft strategies and projects

2024

- Impact Analyses
- Full draft document
- Public comment period
- May: MTP Adoption

Public Participation



STRATEGY & PROJECT EVALUATION

- Mostly Quantitative & Some Qualitative criteria
 - Which projects best advance goals/objectives/performance measures?
 - Special session:
October 26, 5:30-6:30 MORPC
- Public comments
- Fiscal Analysis





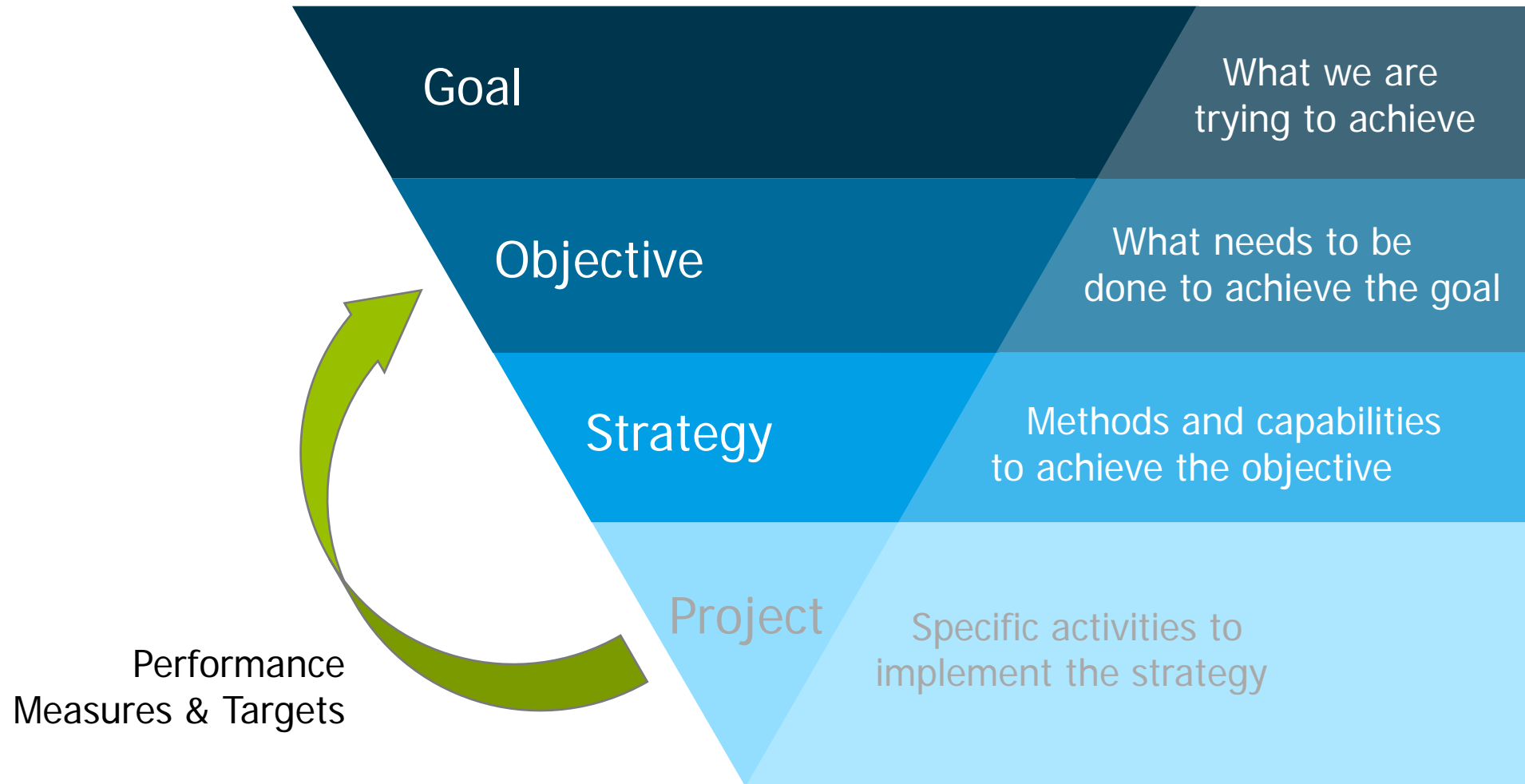
FISCAL ANALYSIS & BALANCE

Project Cost Estimates

- Current estimates when possible (TIP, CIP, plans, etc)
- Develop unit costs per mile, and similar projects recently constructed
- Year of expenditure dollars (annual inflation factors)

Funding Resources Forecast

- Forecast of resources available via various programs through 2050
 - Federal – generally controlled by ODOT or MORPC, discretionary grants
 - State – controlled by ODOT or through programs like OPWC or CEAO
 - Local government or private developer





DRAFT STRATEGIES & PROJECTS

- System Management

- Preservation & Maintenance
- Technology & Intelligent Transportation Systems
- Demand Management
- Safety & Security

- System Development

- Infrastructure Projects
 - Bike/Ped
 - Transit
 - Freight
 - Roadways
 - Multimodal Connections & Hubs

2024 ACTIVITY

- Community Presentations:
December - February
- Impact Analyses
- Draft MTP document
- Public Comment Period & Open House
- MTP Adoption May 2024

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