



MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION



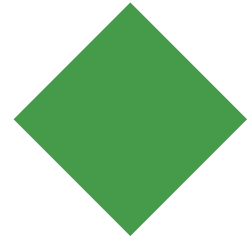
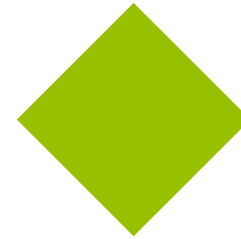
PLAN ADOPTION

MAY 2020

2020-2050 COLUMBUS AREA METROPOLITAN TRANSPORTATION PLAN

WHAT ARE WE ASKING OF YOU?

Respectfully request that Resolution T-6-20,
Adopting the 2020-2050 Metropolitan
Transportation Plan, be considered for approval

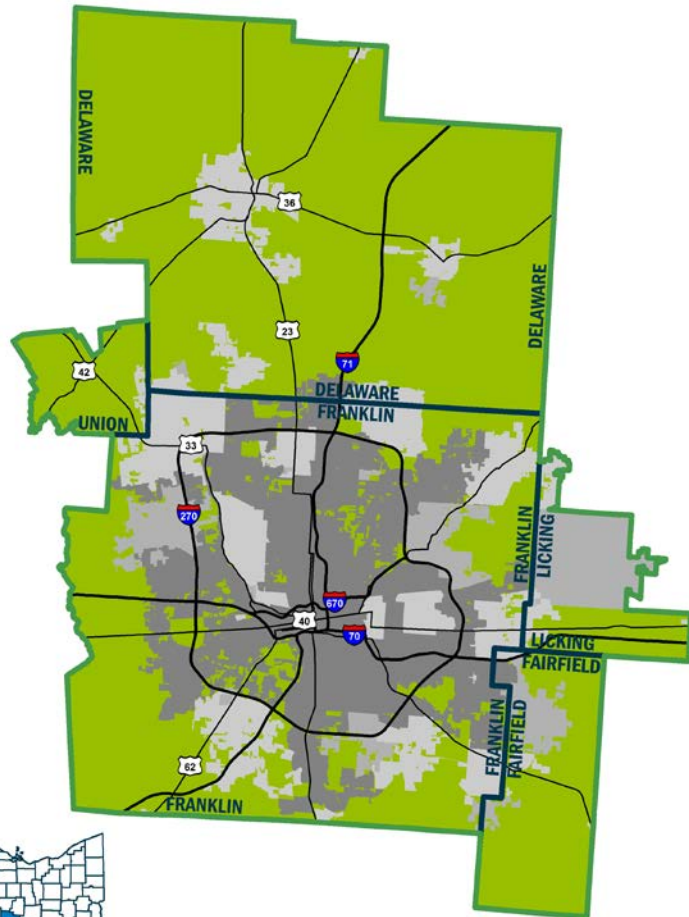


WHAT IS THE METROPOLITAN TRANSPORTATION PLAN (MTP)?

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



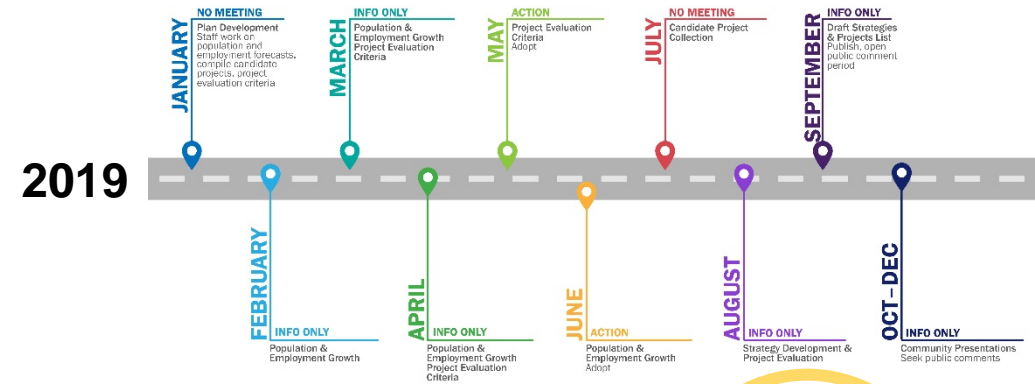
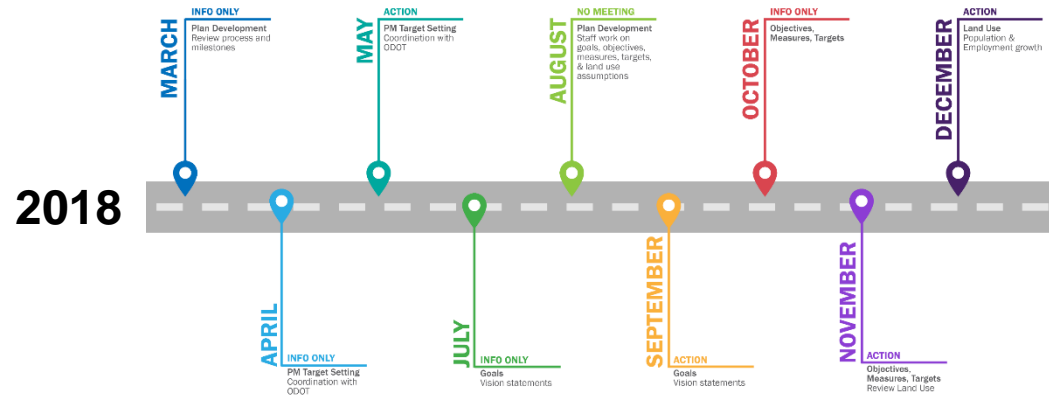
METROPOLITAN PLANNING AREA



The Metropolitan Transportation Plan includes only communities within the official MPO boundary.



DEVELOPMENT TIMELINE



JANUARY
COMMUNITY PRESENTATIONS
 Community Presentations
 Seek public comments

FEBRUARY
DRAFT AVAILABLE
 Draft strategies & projects
 Public Open House
 Fiscal balance, impact analyses

MARCH
PUBLIC COMMENT
 Full MTP Document
 Public comment period

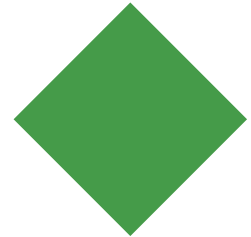
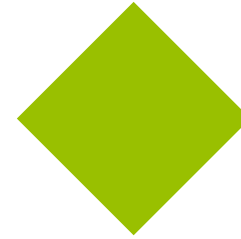
APRIL
INFO ONLY
 Draft MTP
 Public comment period closes

MAY
ACTION
 Plan Adoption
 May 2020

2020

WHY IS IT IMPORTANT?

- Central Ohio is growing
 - Demographics are changing
 - Preferences are changing
 - Demands on the transportation system are changing
- *Transportation projects must be on MTP to be eligible for federal funding*

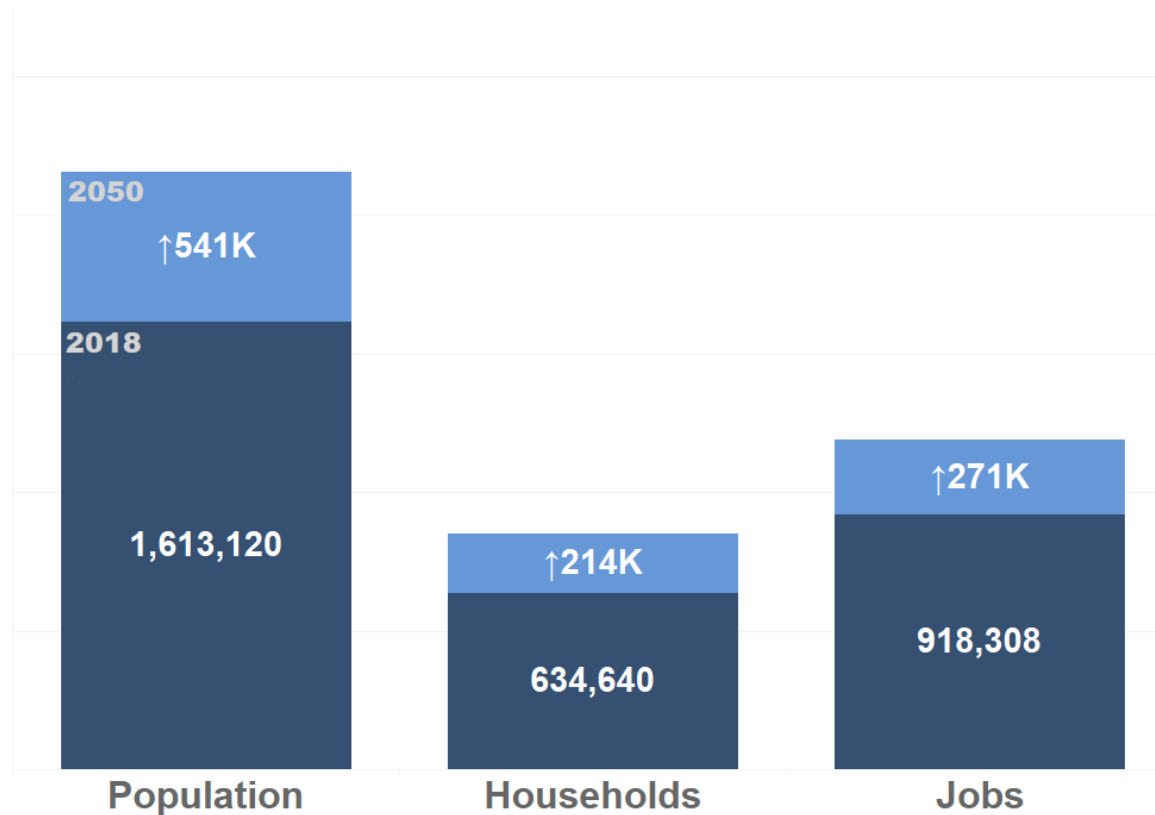




POPULATION & EMPLOYMENT FORECASTS

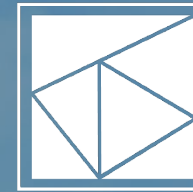
Projected Growth

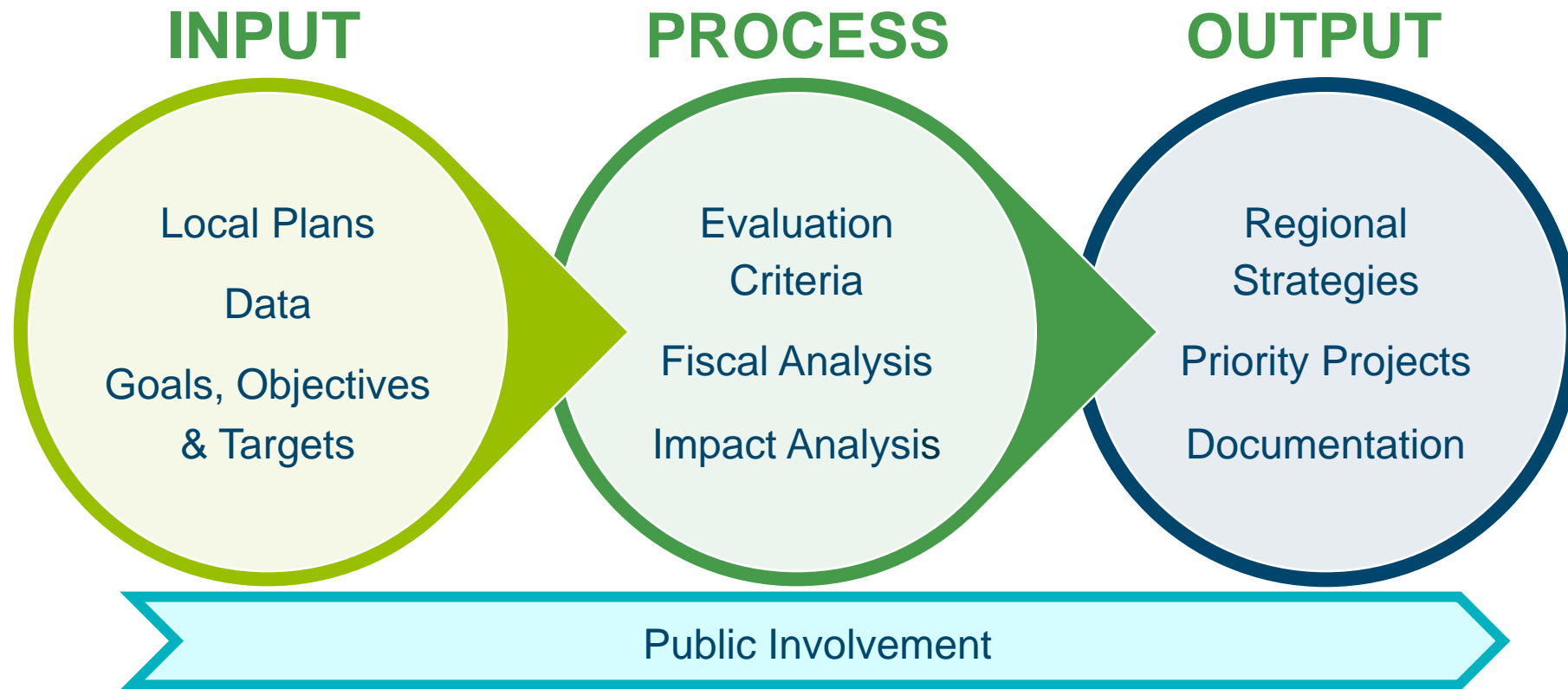
Metropolitan Planning Organization Area



OUR TRANSPORTATION SYSTEM

- 5,600 lane miles of roadways, 2,300 bridges
- More than 19 million fixed-route passenger trips annually
 - COTA
 - Delaware County Transit Board (DCTB)
 - Licking County Transit Board (LCTB)
 - Lancaster Public Transit System (LPTS)
 - Union County Area Transit Service (UCATS)
- 700 miles of existing bikeways
- 40% of arterials and collectors have sidewalk coverage
- 11.5 million Central Ohio Greenways bike/pedestrian miles traveled annually
- 5 intermodal lifts/railyards







REGIONAL GOALS

THROUGH TRANSPORTATION:

POSITION CENTRAL OHIO TO ATTRACT AND RETAIN **ECONOMIC OPPORTUNITY** TO PROSPER AS A REGION AND COMPETE GLOBALLY



USE PUBLIC INVESTMENTS TO BENEFIT THE **HEALTH, SAFETY, AND WELFARE** OF PEOPLE



CREATE **SUSTAINABLE NEIGHBORHOODS** TO IMPROVE RESIDENTS' QUALITY OF LIFE




INCREASE **REGIONAL COLLABORATION** AND EMPLOY INNOVATIVE TRANSPORTATION SOLUTIONS TO MAXIMIZE THE RETURN ON PUBLIC EXPENDITURES



REDUCE PER CAPITA **ENERGY** CONSUMPTION AND PROMOTE ALTERNATIVE FUEL RESOURCES TO INCREASE AFFORDABILITY AND RESILIENCE OF REGIONAL ENERGY SUPPLIES



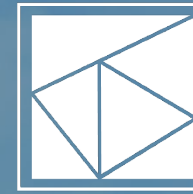
PROTECT **NATURAL RESOURCES** AND MITIGATE INFRASTRUCTURE VULNERABILITIES TO MAINTAIN A HEALTHY ECOSYSTEM AND COMMUNITY



REGIONAL STRATEGIES

- System Management
 - Physical Preservation
 - Operations
 - Safety & Security
 - Demand Management
- System Development
 - Bike & Pedestrian Infrastructure
 - Transit Infrastructure
 - Freight Rail Infrastructure
 - Multimodal Infrastructure Connections
 - Roadway Infrastructure

**Monitored through Performance Measures & Targets*



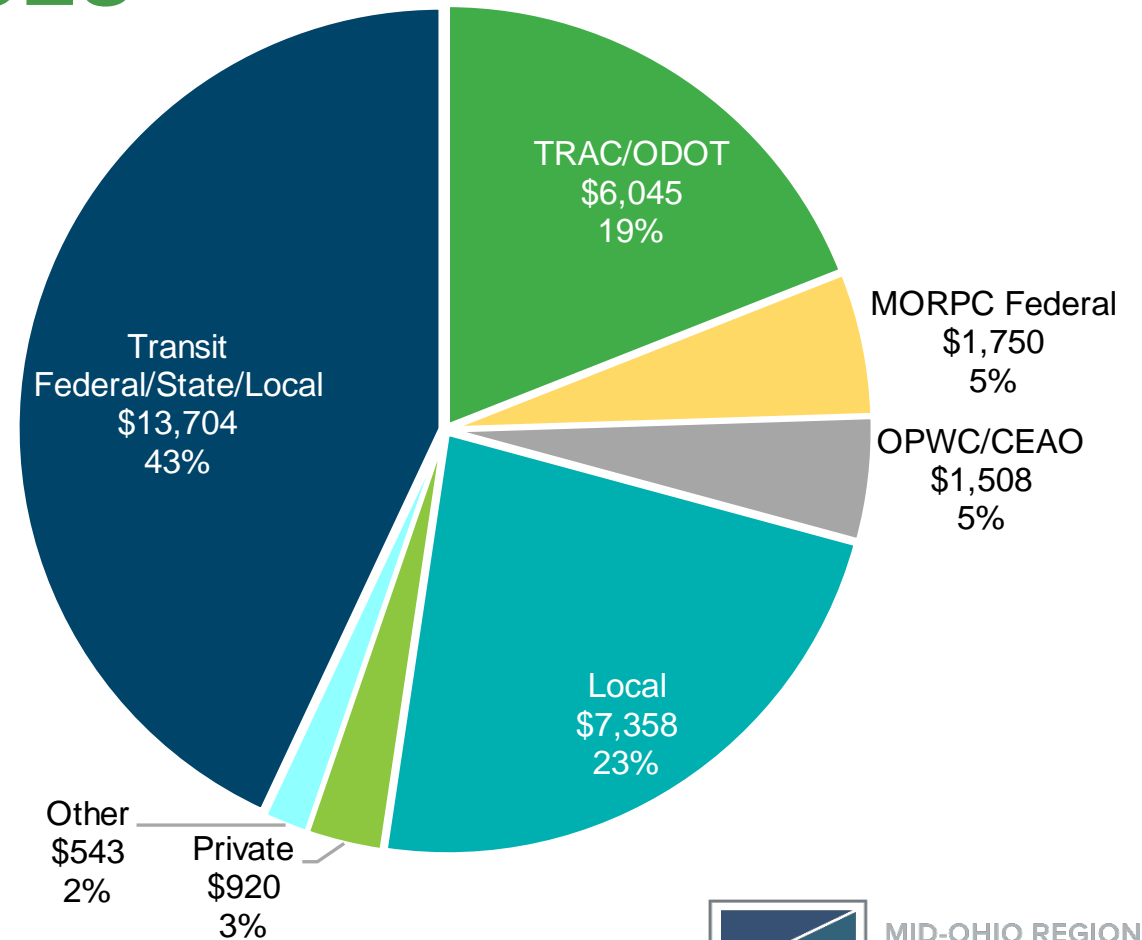
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FISCAL ANALYSIS – RESOURCES

- Federal – generally controlled through ODOT or MORPC program
- State – ODOT programs, Ohio Public Works Commission, or County Engineers Association of Ohio
- Local agency or private
- Assumes modest growth of current funding levels with some new funding in the region



SYSTEM DEVELOPMENT

- **Transit - \$12.4 billion**

- Five high-capacity transit projects covering 36 miles
- Maintain and expand COTA and DCT service
- Replacement vehicles and other capital expenses

- **Bicycle & Pedestrian - \$830 million**

- 415 miles of stand-alone bike and/or pedestrian facilities

- **Freeways - \$3.4 billion**

- 26 miles of freeways widened
- 17 miles of four-lane divided roadways converted to freeways
- 42 miles with lane management along freeways
- 25 interchange modifications
- 6 new interchanges

- **Non-Freeway Roadways - \$4 billion**

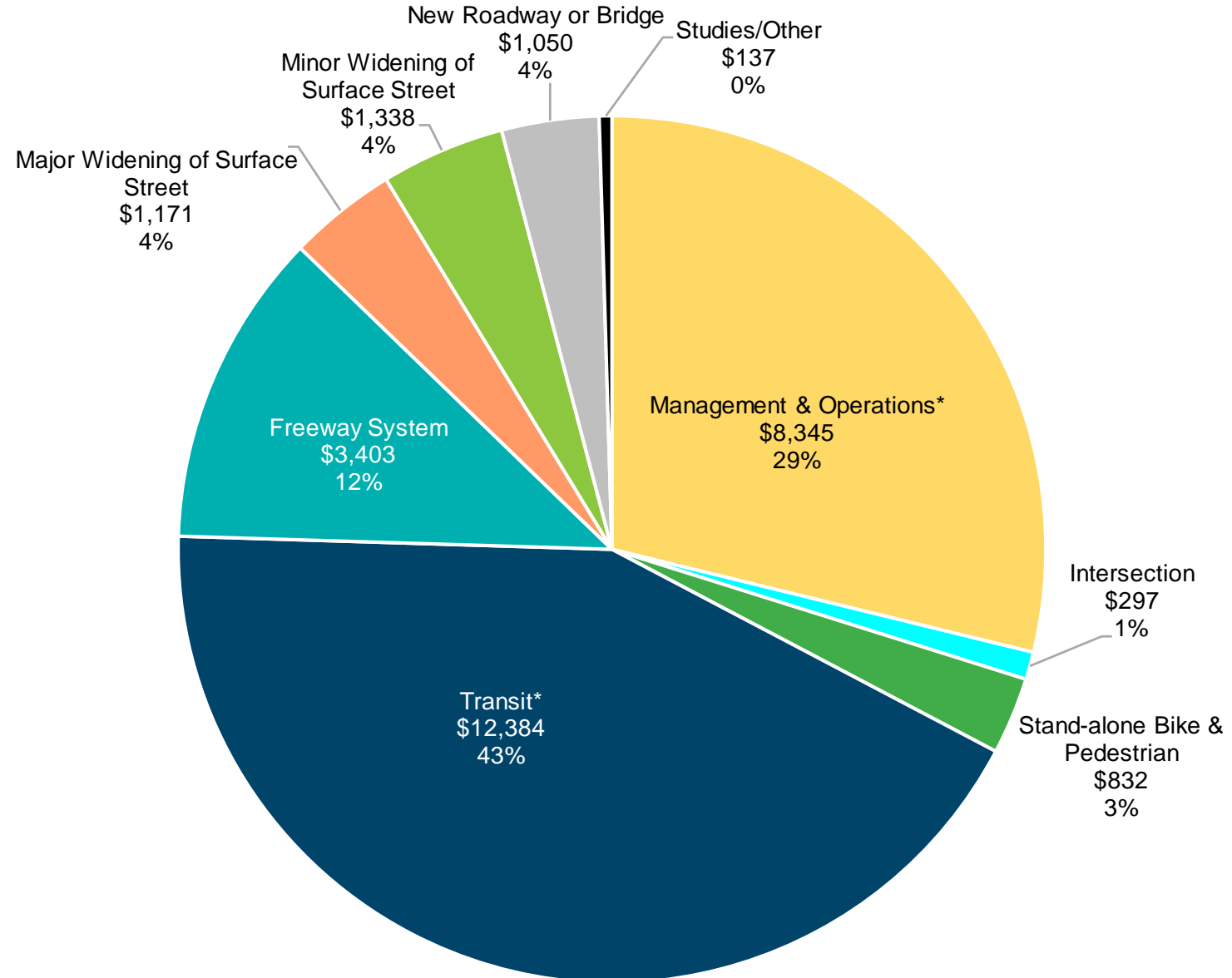
- 98 miles of new roadway connections
- 81 miles with through lane additions
- 120 miles with minor widening/safety improvements
- 149 intersection modifications



FISCAL ANALYSIS – EXPENDITURES

- Maintain and manage existing system
- Expand the system

Total: \$29.6 billion



*cost includes activities in addition to specific projects

NEXT STEPS

- Submittal to ODOT, FHWA, FTA
- Monitoring and implementation



PLAN MONITORING & IMPLEMENTATION



- Measurable Objectives and Targets reported in annual Report Card





PUBLIC OUTREACH

- Newsletters
- Interactive Webmap - over 1,300 comments
- 60+ presentations to community and neighborhood groups
- Calls, emails, letters
- Open house
- Regular updates to MORPC Community Advisory Committee, Transportation Advisory Committee, Policy Committees

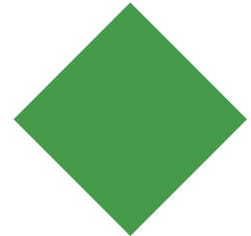
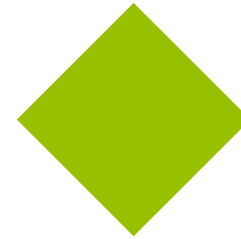


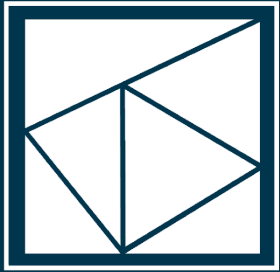
CHANGES FROM FEBRUARY DRAFT PROJECT LIST

- Consistency with FY2021-24 Transportation Improvement Program (TIP)
 - Moved projects between timeframes
- Limits extended - 1 project
- 8 projects removed – feedback from local communities
- Minor alignment changes – 4 projects
- Project type changes – mostly bike/ped

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