

# Goals & Objectives Review

June 2022



# What is the Metropolitan Transportation Plan (MTP)?

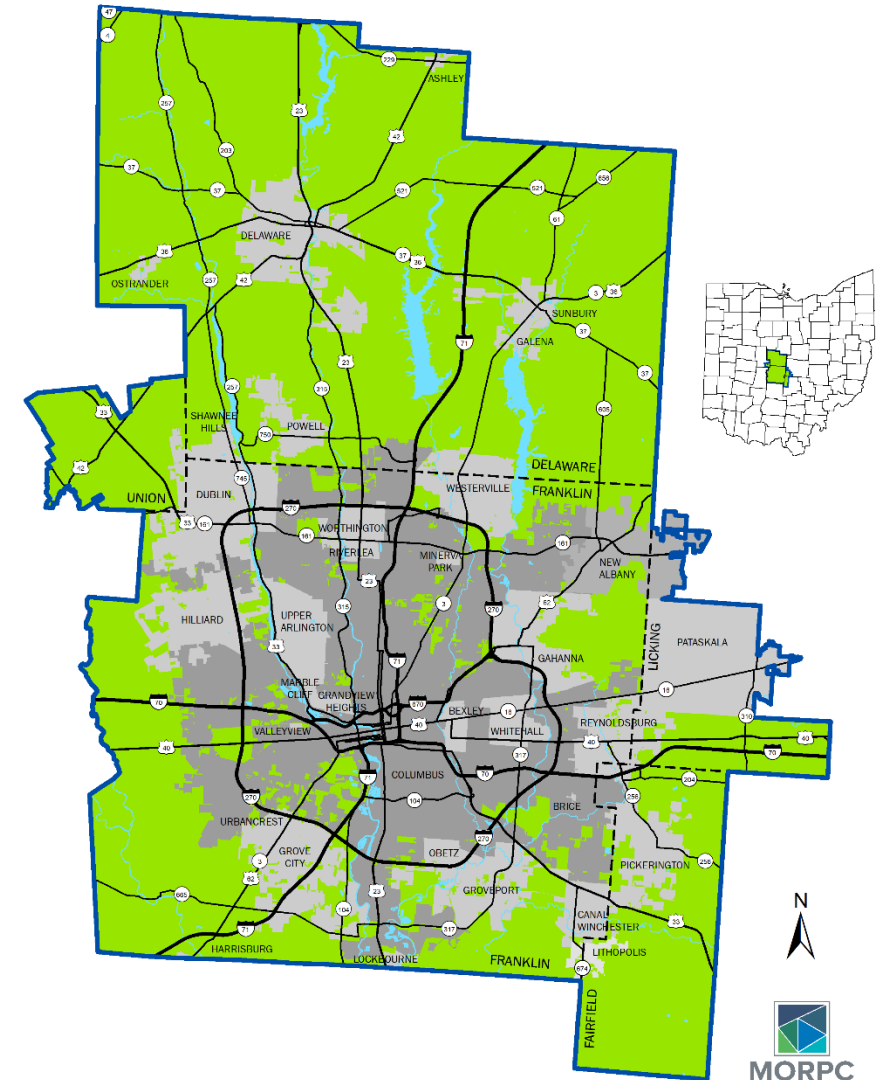
- Identifies regional transportation strategies and projects
- Long-range (20+ years)
- Fiscally constrained
- Formal document submitted to ODOT and USDOT every 4 years





# Metropolitan Planning Area

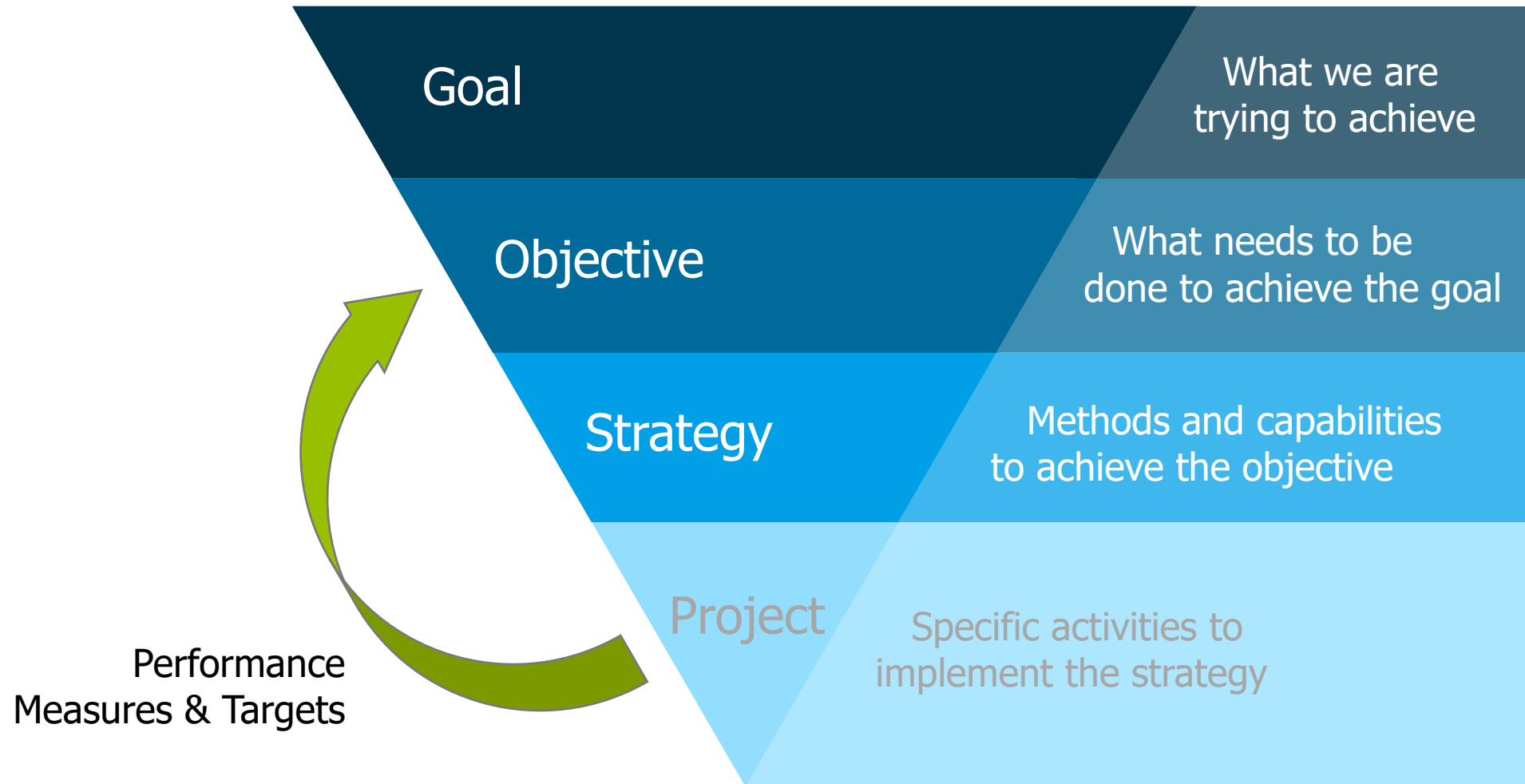
The Metropolitan Transportation Plan includes only communities within the official MPO boundary.





# 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





## 2020-2050 Objectives

### 2020-2050 Goal

Position central Ohio to attract and retain **economic opportunity** to prosper as a region and compete globally



- Increase the average number of jobs reachable within 20 minutes via automobile and within 40 minutes via transit
- Minimize the percentage of total vehicle miles traveled under congested conditions
- Minimize the amount of extra, or buffer, travel time necessary when planning expected trip travel time



## 2020-2050 Objectives

### 2020-2050 Goal

Use public investments to benefit the **health, safety, and welfare** of people



- Minimize the difference in trip travel time for disadvantaged populations relative to the regional trip travel time
- Maintain infrastructure in state of good repair by minimizing the percentage of bridges and pavement in poor condition and maintaining transit fleet within their useful life and transit facilities in acceptable conditions
- Reduce the number of fatalities and serious injuries from crashes



## 2020-2050 Objectives

### 2020-2050 Goal

Create **sustainable neighborhoods** to improve residents' quality of life



- Encourage and support MORPC member communities to adopt complete streets policies or policies that contain those elements
- Increase amount of bicycle and pedestrian infrastructure
- Target infrastructure development to serve a higher number of people and jobs
- Increase the number of bike/pedestrian miles traveled on COG trails annually.





## 2020-2050 Objectives

### 2020-2050 Goal

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



- Increase the percentage of funding from non-public sources on transportation projects of functionally classified Principal Arterials and above
- Increase the number of projects utilizing innovative initiatives on functionally classified Principal Arterials and above
- Increase the percentage of functionally classified Principal Arterials and facilities employing coordinated ITS technologies, and increase the percentage of all facilities that incorporate digital infrastructure
- Increase the transit vehicles and facilities with surveillance capabilities and increase the miles of functionally classified Principal Arterials and above with video surveillance
- Encourage and support MORPC member communities to adopt Smart Streets policies or policies that contain similar elements



## 2020-2050 Objectives

### 2020-2050 Goal

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



- Reduce the percentage of commuters driving alone, and increase the percentage of commuters riding transit, bicycle, or walking
- Reduce vehicle miles traveled (VMT) per capita
- Increase the percentage of vehicles using alternative fuels
- Increase the percentage of alternative fuel stations



## 2020-2050 Objectives

### 2020-2050 Goal

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



- Reduce emissions from mobile sources to continuously meet EPA air quality standards for each criteria pollutant
- Decrease the locations of freeway and expressway facilities that are at risk for flooding



## Example: Measure & Targets

### 2020-2050 Goal

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



### OBJECTIVE: Reduce vehicle miles traveled (VMT) per capita

RATIONALE	2020 BENCHMARK	2025 TARGET	2050 TARGET
Reducing vehicle miles traveled per person for any trip purpose will reduce per capita fuel and energy consumption.	<b>9,300</b> vmt per capita <i>2017 ODOT VMT, 2018 MORPC Population Estimates</i>	<b>8,800</b> vmt per capita (5% reduction)	<b>6,500</b> vmt per capita (30% reduction)





## Next Steps

- **June/July**
  - Conduct internal review process
  - Incorporate Committee comments
- **July – No meeting**
- **August**
  - Publish Draft Goals
  - Open public comment period
- **September**
  - Present Goals for adoption





**2022**

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

**2023**

- Compile candidate strategies and projects
- Interactive webmap
- Strategy and project evaluation
- Draft strategies and projects

**2024**

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

**Public Participation**

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