INTRODUCTION TO 2020-2050 COLUMBUS AREA METROPOLITAN TRANSPORTATION PLAN

The Metropolitan Transportation Plan (MTP) provides the basis for how federal transportation funding is invested to improve highways, transit, freight, bikeways, and pedestrian facilities in Central Ohio. Looking 20 to 30 years into the future, and through coordination with state and local transportation planning activities, the MTP identifies comprehensive strategies and projects to address the mobility and infrastructure needs of the region. Transportation projects must be in the MTP to be eligible for federal funding.

The current MTP planning area includes: Franklin and Delaware counties; Bloom and Violet townships in Fairfield County, New Albany, Pataskala, and Etna Township in Licking County; and Jerome Township in Union County.

PLAN DEVELOPMENT TIMELINE – 2019*

GOALS, OBJECTIVES & PERFORMANCE MEASURES

The MTP is being developed around a set of goals that give direction to making regionally based investments in the transportation system. The progress of achieving each goal will be measured by two to five objectives that have been identified for each goal. Objectives were chosen to measure certain aspects of each goal that can be impacted through transportation or the transportation system, and are based on data availability and measurability. For each objective, the existing condition, or benchmark, is documented and used to establish short- and long-term targets (years 2025 and 2050). The goals were adopted by MORPC in September 2018. The objectives and performance measures were adopted in November 2018. The region’s progress toward reaching these targets will be reported annually after completion of MTP.

The objectives can be found on the reverse side. To view the performance measures and targets, please visit morpc.org/mtp2050.
GOALS AND OBJECTIVES OF THE METROPOLITAN TRANSPORTATION PLAN

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

**OBJECTIVE:** Reduce the percentage of commuters driving alone, and increase the percentage of commuters riding transit, bicycle, or walking

**OBJECTIVE:** Increase the percentage of vehicles using alternative fuels

**OBJECTIVE:** Increase the number of alternative fuel stations

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

**OBJECTIVE:** Reduce emissions from mobile sources to continuously meet EPA air quality standards for each criteria pollutant

**OBJECTIVE:** Decrease the locations of freeway and expressway facilities that are at risk for flooding

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

**OBJECTIVE:** Increase the average number of jobs reachable within 20 minutes via automobile and within 40 minutes via transit

**OBJECTIVE:** Minimize the percentage of total vehicle miles traveled under congested conditions

**OBJECTIVE:** Minimize the amount of extra, or buffer, travel time necessary when planning expected trip travel time

**GOAL:** Create sustainable neighborhoods to improve residents’ quality of life

**OBJECTIVE:** Encourage and support MORPC member communities to adopt complete streets policies or policies that contain those elements

**OBJECTIVE:** Increase the amount of bicycle and pedestrian infrastructure

**OBJECTIVE:** Target infrastructure development to serve a higher number or people and jobs

**OBJECTIVE:** Increase the number of bike/pedestrian miles traveled on COG trails annually

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

**OBJECTIVE:** Increase the percentage of funding from non-public sources on transportation projects on functionally classified Principal Arterials and above

**OBJECTIVE:** Increase the number of projects utilizing innovative initiatives on functionally classified Principal Arterials and above

**OBJECTIVE:** Increase the percentage of functionally classified Minor Arterials and above facilities employing coordinated Intelligent Transportation System (ITS) technologies, and increase the percentage of all facilities that incorporate digital infrastructure

**OBJECTIVE:** Increase the number of transit vehicles and facilities with surveillance capabilities and increase the miles of functionally classified Principal Arterials and above with video surveillance

**OBJECTIVE:** Encourage and support MORPC member communities to adopt Smart Streets policies or policies that contain those elements

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

**OBJECTIVE:** Minimize the difference in trip travel time for disadvantaged populations relative to the regional trip travel time

**OBJECTIVE:** Maintain infrastructure in a state of good repair by minimizing the percentage of bridges and pavements in poor condition and maintaining transit fleet of a useful life

**OBJECTIVE:** Reduce the number of fatalities and serious injuries from crashes

**WHAT’S NEXT**
The MTP’s population and employment growth forecasts will be made available for public review and comment. Find the projections and more information at morpc.org/mtp2050.