



# **CRTPO**

## **2040 Metropolitan Transportation Plan**

***Charlotte-Mecklenburg Planning Commission***

**May 5, 2014**

- 
- **What is a Metropolitan Transportation Plan?**
  - **Purpose of the MTP**
  - **MTP Milestones**
  - **Air Quality Conformity**
  - **MTP Document Contents**
  - **CRTPO Website & Online Map**
  - **Questions?**

# What is the MTP?

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- **Federally-required long-range plan**
  - **Statement of the ways the region plans to invest in the transportation system**
  - **Fiscally constrained**
  - **Updated every 4 years**
  - **Must conform to air quality standards**

# What is the MTP?

## MTP (20 Years)

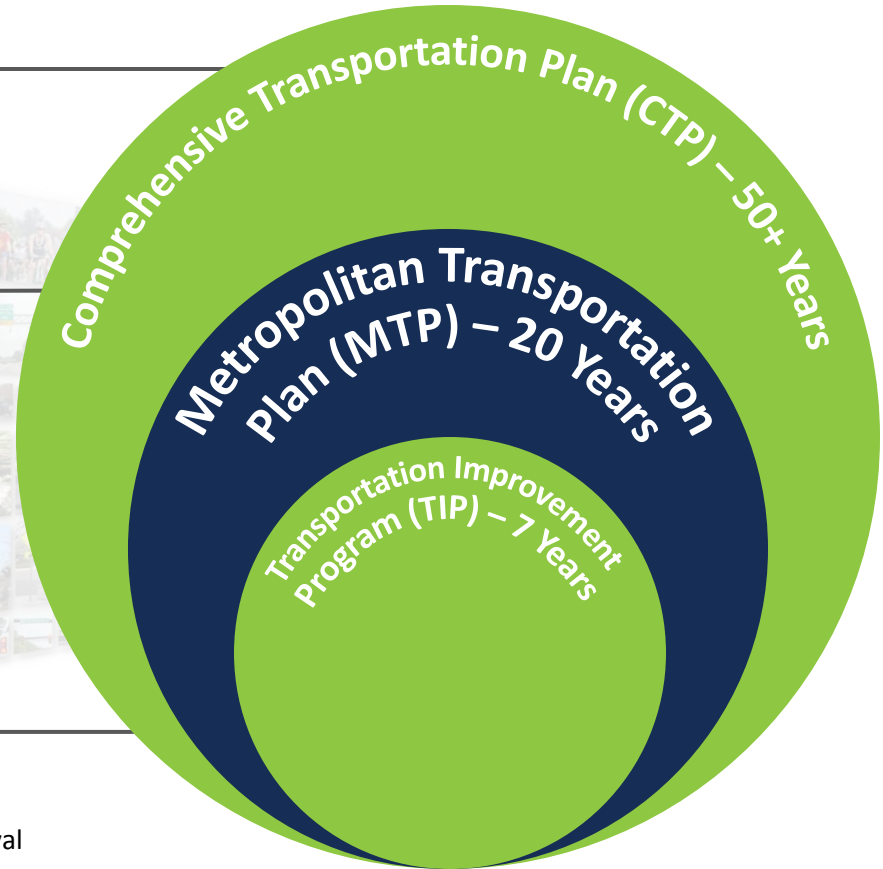
- Fiscally constrained
- Updated every 4 years, to incorporate most recent data
- Federally required plan
- Must be consistent with Transportation Improvement Program

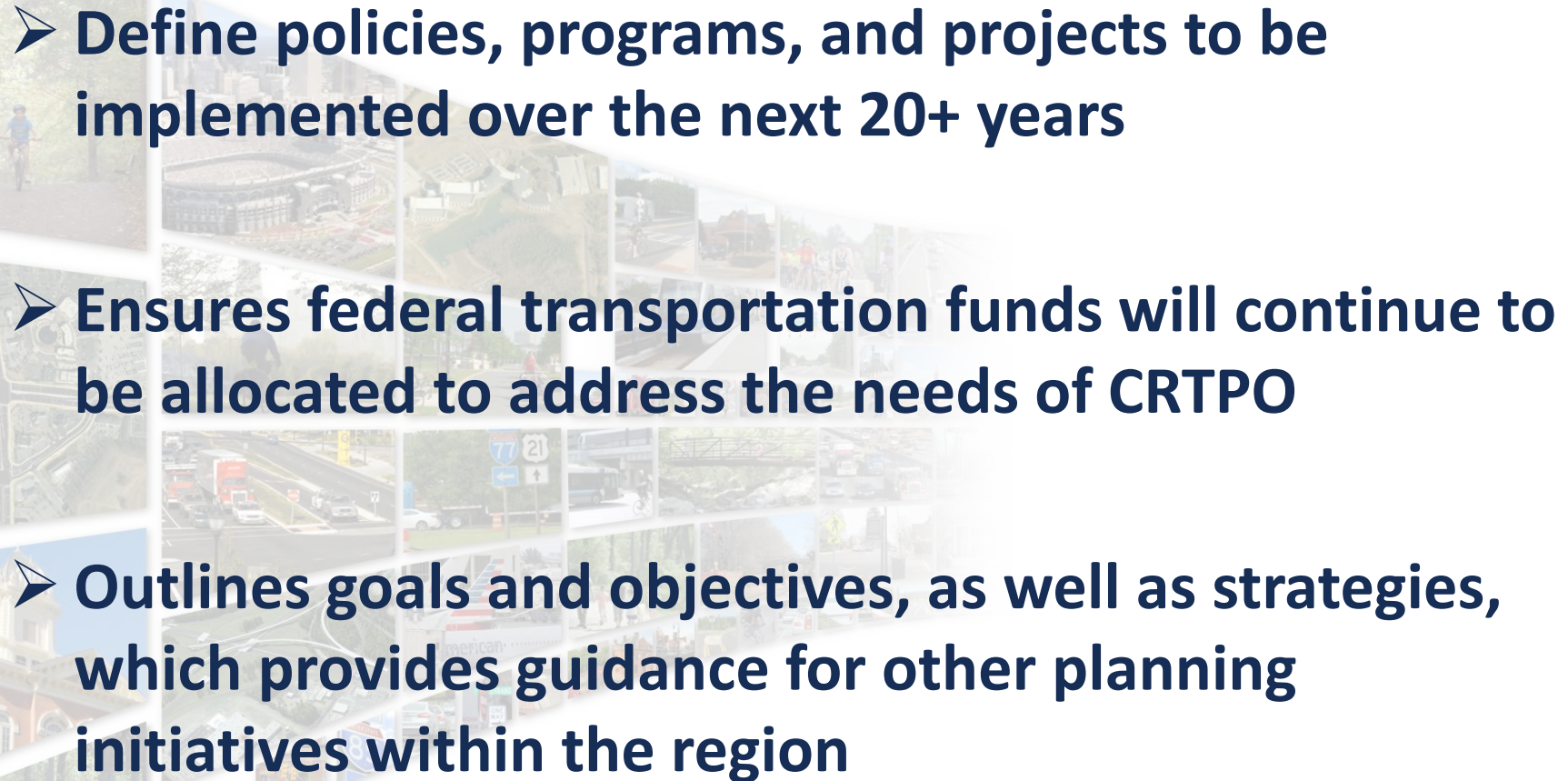
## CTP (50+ Years)

- Not fiscally constrained
- Projects not prioritized
- State required plan

## TIP (7 Years)

- Fiscally constrained
- Projects must be in MTP
- Federal and State approval required



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- Define policies, programs, and projects to be implemented over the next 20+ years
  - Ensures federal transportation funds will continue to be allocated to address the needs of CRTPO
  - Outlines goals and objectives, as well as strategies, which provides guidance for other planning initiatives within the region

**Jul. 2012: MTP Committees Established**

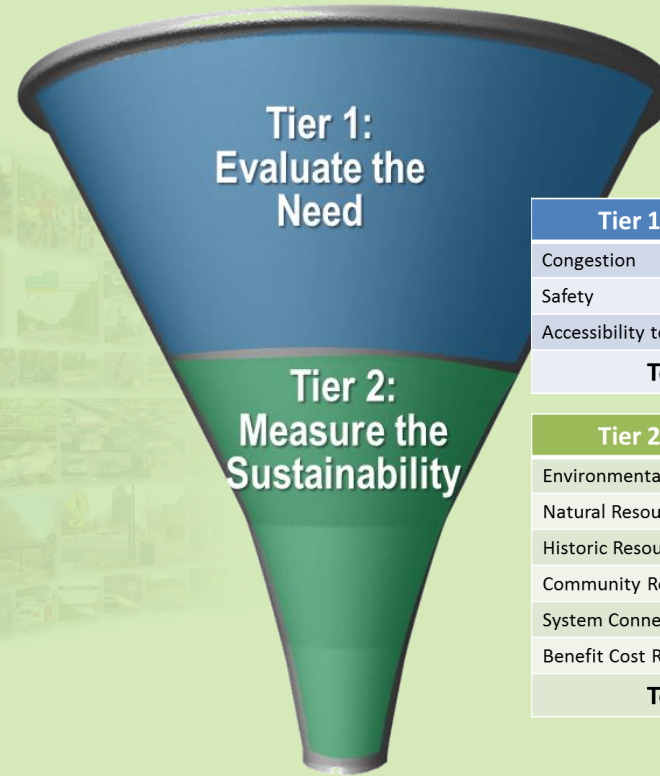
*Core CRTPO staff*

Subcommittee of TCC, plus key transportation staff from CRTPO planning area

# MTP Milestones

**Jul. 2012:** MTP Committees Established

**Mar. 2013:** Ranking Process Approved



Tier 1 Criteria	Points
Congestion	100
Safety	50
Accessibility to Employment	50
<b>Total</b>	<b>200</b>

Tier 2 Criteria	Points
Environmental Justice Impacts	9
Natural Resource Impacts	9
Historic Resource Impacts	9
Community Resource Impacts	9
System Connectivity	14
Benefit Cost Ratio	50
<b>Total</b>	<b>100</b>

**Jul. 2012:** MTP Committees Established

**Mar. 2013:** Ranking Process Approved

**Apr. 2013:** Goals & Objectives Endorsed

**7 Goals, each with various objectives**



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**May - Aug. 2013:** Financial Assumptions Adopted

Fiscal Constraint Project  
Evaluation Process

Financial Assumptions Revised  
due to new State legislation

## Capital Improvement Funding (per NC Strategic Transportation Investments)

**40% of Fund = \$6B  
Statewide Mobility**

Focus: Address  
Significant Congestion  
& Bottlenecks

**30% of Fund = \$4.5B  
Regional Impact**

Focus: Improve  
Connectivity  
within Regions

**30% of Fund = \$4.5B  
Division Needs**

Focus: Address  
Local Needs

**CRTPO Tier 1 Projects = 268**

**CRTPO Tier 2 Projects = 103**

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Fiscal Constraint Project  
Evaluation Process

Financial Assumptions Revised

**Oct. 2013:** Fiscally Constrained Project  
List Approved

**CRTPO Tier 2 Projects = 103**

**MTP Financially Feasible Projects = 84**

Previously committed/funded projects = 32

**Jul. 2012:** MTP Committees Established

**Mar. 2013:** Ranking Process Approved

**Apr. 2013:** Goals & Objectives Endorsed

**May - Aug. 2013:** Financial Assumptions Adopted

Fiscal Constraint Project  
Evaluation Process

Financial Assumptions Revised

**Oct. 2013:** Fiscally Constrained List  
Approved

**Feb. 2014:** Draft Document Released



# MTP Milestones

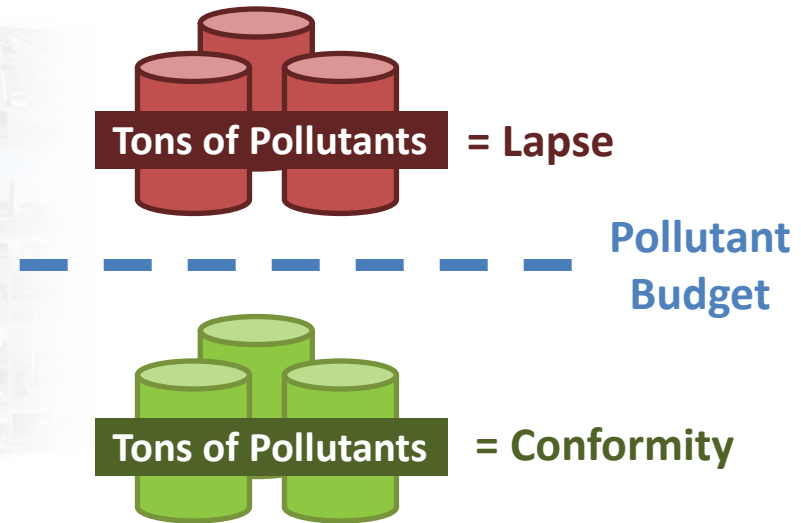
**April 2014:** MPO adopts MTP and air quality conformity determination

**May 2014:** USDOT certification



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- Introduction
  - Goals and Objectives
  - Planning Factors
  - Public Involvement
  - Environmental Justice
  - Safety and Security
  - Environment
  - Health
  - Population and Land Use
  - Travel Patterns & Regional Travel Demand Model
  - Financial Plan
  - Congestion Management Process
  - Streets and Highways
  - Public Transportation
  - Bicycle, Pedestrian, and Greenways
  - Other Modes (Aviation, Rail, Bus, and Taxi Service)
  - Freight
  - Conclusion
  - Appendices
    - Appendix A: *Public Involvement*
    - Appendix B: *Environment*
    - Appendix C: *Congestion Management*
    - Appendix D: *Project Evaluation*

- Transportation conformity is required by the Clean Air Act
- Intended to ensure that federal funds are allocated to projects consistent with (“conforming to”) air quality goals established in State Implementation Plan (SIP)
- April 2014 MTP adoption included air quality conformity finding



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- 9 general public meetings
  - 7 information displays
    - Transportation Center
    - Community colleges
    - UNC-Charlotte
  - 6 environmental justice community outreach events
  - 2 radio interviews
  - 5 business or neighborhood group events
  - 3 public comment periods

- Entire Document PDF
- PDF of each Chapter
- Executive Summary
- Project Sheets
- Online Map



[www.crtpo.org](http://www.crtpo.org)