

# Connect2045 – The Triangle Region’s Metropolitan Transportation Plan

August 31, 2016 version

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Here are the 12 major steps to a new plan, and the status and likely timing for each step:

**1. Build the Planning Tools**

- a. CommunityViz Version #2 – the growth allocation model (complete)
- b. Triangle Regional Model Version #6 – the travel demand model (in final testing)

**2. Determine Vision, Goals, Objectives, Performance Measures, Targets**

- a. Vision, Goals, Objectives (complete)
- b. Performance Measures and Targets (nearing completion)

**3. Establish the Connect2045 Scenario Framework** (August Policy Boards)

**4. Create the Development and Mobility Foundations for each Scenario** (staff work, August-October)

- a. Local planning departments & anchor institutions: development/land use
- b. MPO staffs & local and regional transportation staff: mobility/networks
  - i. 2025 (one road & transit network) – including fiscal constraint assumptions
  - ii. 2045 (networks for each scenario) – including fiscal constraint assumptions

**5. Adopt county-level Guide Totals for the 7 types of growth: SF units, MF units, 5 types of jobs**  
(introduce methods & examples at September Policy Boards; approve for MTP analysis in October)

**6. Use the tools and initial guide totals for the “Learning Scenario”** (November Policy Boards)

- a. Most likely based on the “Community Plans/Moderate Mobility” scenario
- b. Demonstrate scenario features & high-level results for Goals/Objectives/Performance Targets
- c. Discussion at Joint MPO Policy Board meeting on November 30<sup>th</sup>?

**7. Conduct the Deficiency & Needs Analysis** (December or January Policy Boards)

**8. Refine and use the tools and guide totals to create all scenarios**

(January or February Policy Boards – release for public engagement)

**9. Conduct the Alternatives Analysis/Public Engagement**

(methods & use of results tbd; engagement activities may affect remaining schedule)

**10. Select Preferred Scenario, including final Guide Totals, growth allocation and project lists by decade**  
(April or May Policy Boards)

**11. Complete the draft Connect2045 MTP Report, subject to public comment**

(April or May Policy Boards)

**12. Adopt the 2045 Metropolitan Transportation Plan** (June or August Policy Boards)