

- An appropriate air quality analysis to show that forecasted emissions will not exceed air quality emissions limits.
- A public involvement process that meets federal guidelines, and is sensitive especially to those groups traditionally left out of the planning process.

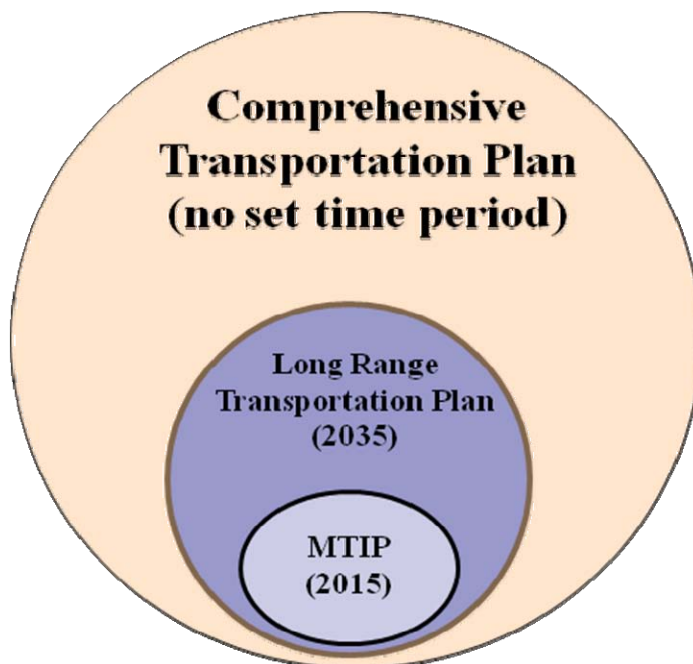
Regions like the Research Triangle must develop these plans at least every four years, and must formally amend these plans if they wish to undertake regionally significant transportation investments that are not reflected in them.

## 2.2 What Is In The Plan

Metropolitan areas in North Carolina prepare two distinct, but related **types of transportation plans**:

1. **Comprehensive Transportation Plans (CTPs)** that show all the existing and new and expanded major roads, transit services, bicycle and pedestrian facilities and related transportation activities that we would like to have to meet the growth and mobility aspirations of our citizens as far out into the future as we can envision. The CTP has *no* defined future date by which the facilities and services would be provided, nor is it constrained by our ability to pay for facilities and services or the impacts of these facilities and services on our region's air quality.
2. **Long-Range Transportation Plans (LRTPs)** that show the new and expanded roads, transit services, bicycle and pedestrian facilities and related transportation activities that we believe we can pay for and build by the year 2035, and that will meet federal air quality standards.

This document addresses only the second of these two types of plans: the Long Range Transportation Plan that shows what we can achieve by 2035 with anticipated funding and that will preserve air quality. The two MPOs are expected to begin the process to develop and complete a Comprehensive Transportation Plan soon after the 2035 LRTP has been adopted.



*Figure 2.1*  
transportation planning in the Research Triangle Region:

The facilities and services in a long range transportation plan are a subset of the facilities and services in a Comprehensive Transportation Plan. Figure 2.2.1 shows this relationship between the LRTP and CTP, and also the plans' relationship to the Metropolitan Transportation Improvement Program (MTIP), the seven-year program of projects that is also developed for metropolitan areas and that serves as the main implementing document of the LRTPs for those projects and services that use state and federal funding. The current MTIP covers fiscal years 2009-2015.

This document compiles the LRTPs for the two areas under the jurisdiction of the organizations with the main responsibility for

1. The Capital Area Metropolitan Planning Organization (Capital Area MPO, or CAMPO) which covers all of Wake County and portions of Franklin, Granville, Harnett and Johnston Counties; and
2. The Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (Durham-Chapel Hill-Carrboro MPO, or DCHC MPO) which covers all of Durham County and parts of Orange and Chatham Counties.

Therefore, this is *one document*, so that those interested in transportation planning in the Research Triangle Region have a single, consistent reference to consult, but *two plans*, since there are state and federal requirements that each MPO be responsible for the plans, projects & services, funding, and air quality conformity within its jurisdiction.

This point merits emphasis: The selection of projects and allocation of funding to them is an *independent* decision by each MPO. This single document is a way to help these organizations make more consistent and complementary decisions within their spheres of authority, and to communicate these decisions to the citizens of the region.

To distinguish these lines of authority, this document is color-coded. Text and tables with a white background apply to both MPOs.

Text and tables highlighted in this green color apply only to the Durham-Chapel Hill-Carrboro MPO.

Text and tables highlighted in this yellow color apply only to the Capital Area MPO

Figure 2.2.2 summarizes key features of the two types of plans and different areas of authority, and indicates what is included in this version of the single regional document.

*Figure 2.2.2*

Authority	Capital Area MPO		Durham-Chapel Hill-Carrboro MPO	
Name of the Plan	CAMPO 2035 Long-Range Transportation Plan	CAMPO Comprehensive Transportation Plan	DCHC MPO 2035 Long-Range Transportation Plan	DCHC MPO Comprehensive Transportation Plan
Area Covered	Wake County and parts of Franklin, Granville, Harnett and Johnston Counties	Same as CAMPO Long Range Transportation Plan	All of Durham and parts of Orange and Chatham Counties	Same as DCHC MPO Long Range Transportation Plan
Who requires this plan?	Federal Government	State Government	Federal Government	State Government
Plan's Horizon Year	2035	No Set Year	2035	No set year
Is this plan fiscally constrained?	Yes	No	Yes	No
Must this plan meet air quality standards?	Yes	No	Yes	No