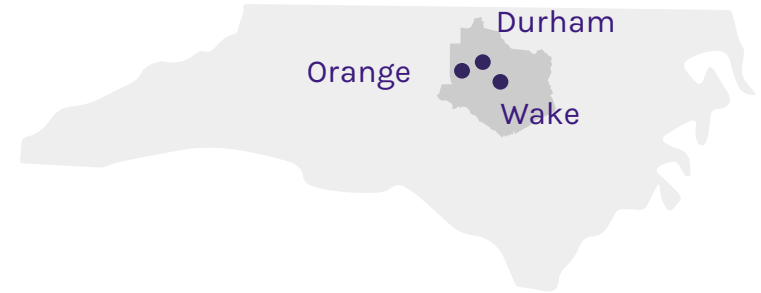


Traveling Conditions for Communities of Concern (CoC)



Transportation connects people to jobs, schools, shopping, and other activities that have a positive impact on people's quality of life. **Planning an equitable future is an important planning factor for the Triangle Metropolitan Transportation Plans (MTP).**



Who are CoC?

CoC include a **diverse cross-section of communities** that are considered **vulnerable** now and in the future. CoC can fall into one or more of these categories:

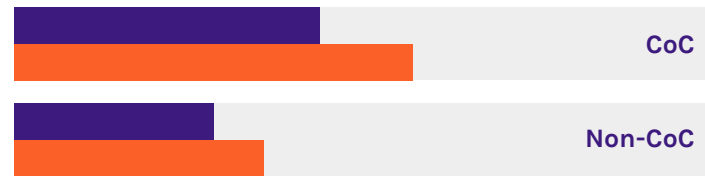
- Minority Race
- Hispanic/Latino
- Poverty
- Language Isolation
- Zero Car Households

Mobility

Key: 2013 Actual Data 2045 Projected Increase 2045 Projected Decrease

Congestion

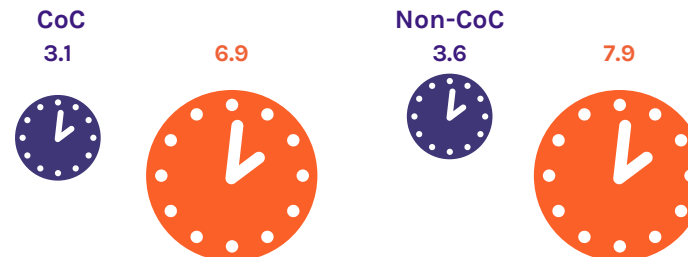
% of Travel Time spent on Congested Roadways



Congestion increases for all users in 2045, but at a higher rate for all CoC groups.

Delay

Avg. Delay (mins.)



Delay doubles for all users in 2045.



Traveling Conditions for Communities of Concern (CoC)



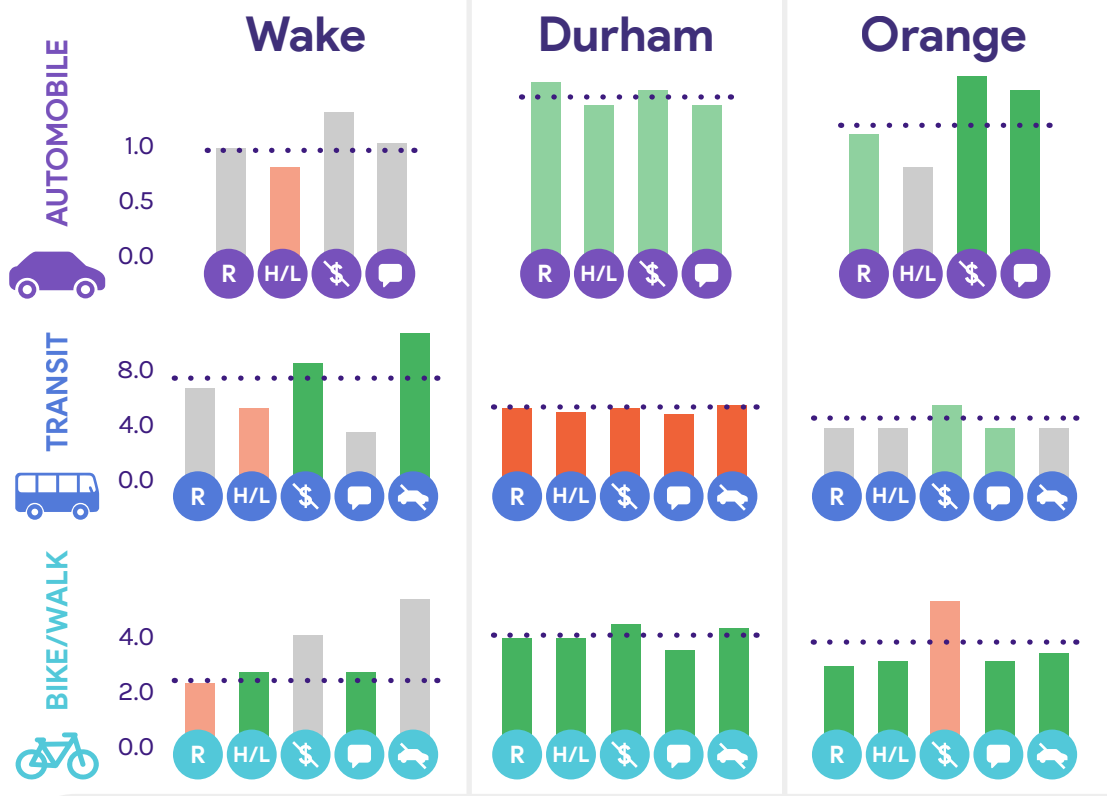
Job-Worker Ratio



Access was measured as the **number of jobs** that can be reached **within 15 minutes** (by auto, transit, or bike/walk) divided by the number of workers available to fill those jobs.

Higher Ratio = More Jobs Accessible

Access to Jobs After 2045 MTP Implementation



Key Takeaways

- 1.35** Average Ratio for all communities in the study area
- Durham 1.73** Highest Ratio
- H/L 1.22** ↓ 10% than the region
- *Note that the Average Ratio for automobile transportation is lower due to the nature of the transportation: Workers can travel further in 15 minutes in a car than by other methods of transportation.
- 4.18** Average Ratio for all communities in the study area
- Wake 5.35** Highest Ratio
- Zero Car 4.40** ↑ 5% than the region
- 2.28** Average Ratio for all communities in the study area
- Durham 3.63** Highest Ratio
- Zero Car + Poverty 4.22** ↑ 77-85% than the region

..... 2045 County Avg. Ratio
Little/No Change
2013-2045 Projected Decrease
2013-2045 Projected Increase

Key:
R Minority Race
H/L Hispanic/Latino
Poverty
Language Isolation
Zero Car Households