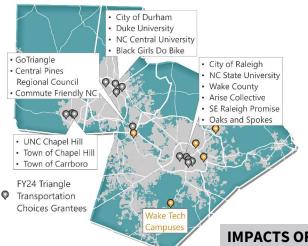
# TRIANGLE TRANSPORTATION CHOICES TDM PROGRAM

#### **FY24 ANNUAL IMPACT REPORT EXECUTIVE SUMMARY**



Triangle Transportation Choices is a grant program that funds and supports regional and local organizations' Transportation Demand Management (TDM) work. TDM aims to reduce reliance on single-occupancy vehicles (SOV) for travel, by encouraging alternate options such as carpooling, vanpooling, public transit, biking, walking, teleworking, and flexible work weeks.

This Annual Impact Report calculates the reductions in vehicle trips, vehicle miles traveled (VMT), and vehicle emissions resulting from programs funded by it during FY24 (July 1, 2023 - June 30, 2024).

## AIMING FOR REDUCTION:

The Triangle Regional 7-Year Long Range Travel Demand Management Plan (2007) established 25% reduction in the annual growth of commute vehicle miles **traveled (VMT)** as the primary program goal. This goal, as a combined outcome of all program-wide TDM efforts, has been met or exceeded each year since the program's first funding year of FY09. The chart below illustrates reductions achieved for the 10-year period of FY14-24.

### **IMPACTS OF TDM IN FY24:**



**4.9 million** vehicle trips avoided

That's over **85,000 days** *not* spent driving a car





**2.8 million** gallons of gas saved

It would take 333 tanker trucks to hold that much gas





**70 million** commute miles reduced

That's roughly **24,000 trips** from San Francisco
to New York





**24,000** alternative transportation users supported

If they all drove alone, their cars would span 68 miles bumper-to-bumper





**53 million** pounds of Carbon dioxide (CO2) release prevented

That's the same as over **5,000 homes** not using electricity for a year



#### **FY24 FUNDING AND SUBAWARDS**

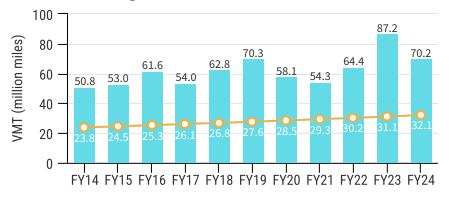
Funding Allocated to the Program: NCDOT: \$740,364 CAMPO: \$600,793

**TRIANGLE WEST**: \$585,675

Sub Awards made: **18 Partners**: \$1,839,296

\*Allocated funds are funds available for potential awards.

### **Program-Wide VMT Reductions FY14-24**



Actual VMT Reduction

Target VMT Reduction

