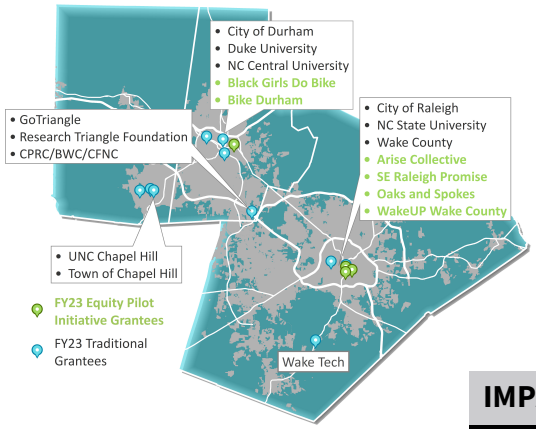
TRIANGLE TRANSPORTATION CHOICES

Triangle Transportation Choices TDM Program

FY23 Annual Impact Report Executive Summary



What is TDM?

Transportation Demand Management (TDM) aims to reduce reliance on single-occupancy vehicles (SOV) for travel, by encouraging options such as **carpooling, vanpooling, public transit, biking, walking, teleworking, and flexible work weeks**. This Triangle Transportation Choices Annual Impact Report calculates the reductions in **vehicle trips, vehicle miles traveled, and vehicle emissions** resulting from programs funded by it during the 2022-2023 fiscal year (July 1, 2022 - June 30, 2023).

AIMING FOR REDUCTION:

In the Triangle Regional 7-Year Long Range Travel Demand Management Plan, a goal of 25% reduction in the annual growth of commute **v**ehicle **m**iles **t**raveled (**VMT**) was set for 2015. Through the use of TDM programs and collaboration with local service providers (LSPs), that goal was met or exceeded each year, and continues to outpace the 25% target in 2023. The chart shown here illustrates the growth reduction from Fiscal Year 2013 through Fiscal Year 2023.

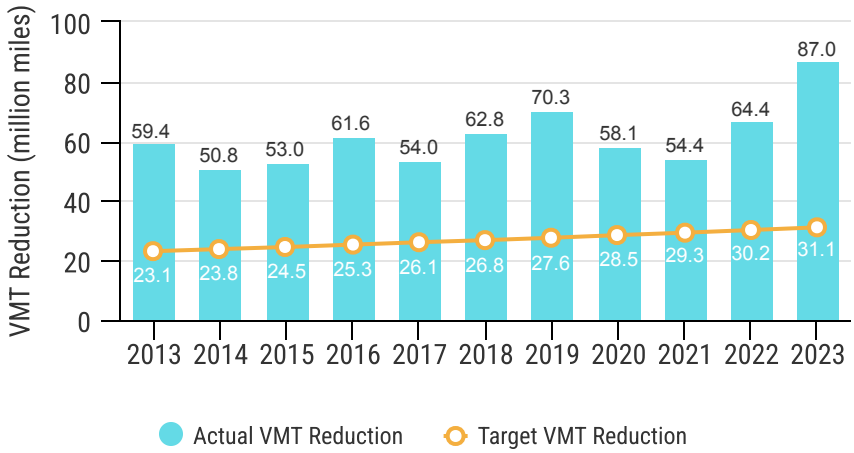
HOW IT WORKS:

Central Pines Regional Council (formerly Triangle J Council of Governments) serves as the administrator of the Triangle Transportation Choices Program that links state policy and funding with local and regional service providers. Funding is provided by NCDOT and Congestion Mitigation and Air Quality (CMAQ) Improvement Program on behalf of the two Triangle MPOs: CAMPO and DCHC MPO.

IMPACTS OF TDM IN FY23:

6 million vehicle trips avoided	That's over **104,000 days** *not* spent driving a car
3.5 million gallons of gas saved	It would take **411 tanker trucks** to hold that much gas
87 million commute miles reduced	That's roughly **30,000 trips** from San Francisco to New York
33,000 alternative transportation users supported	If they all drove alone, their cars would span **94 miles** bumper-to-bumper
68 million pounds of Carbon dioxide (CO_2) release prevented	That's the same as **6,000 homes** not using electricity for a year

Annual VMT Reductions from 2013-2023



CENTRAL PINES REGIONAL COUNCIL