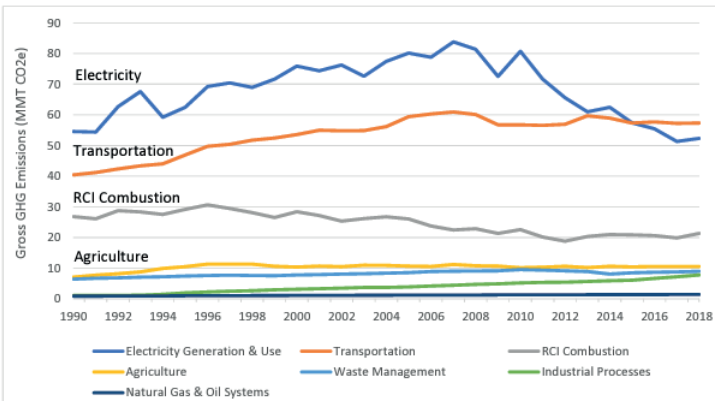


What is CFAT?

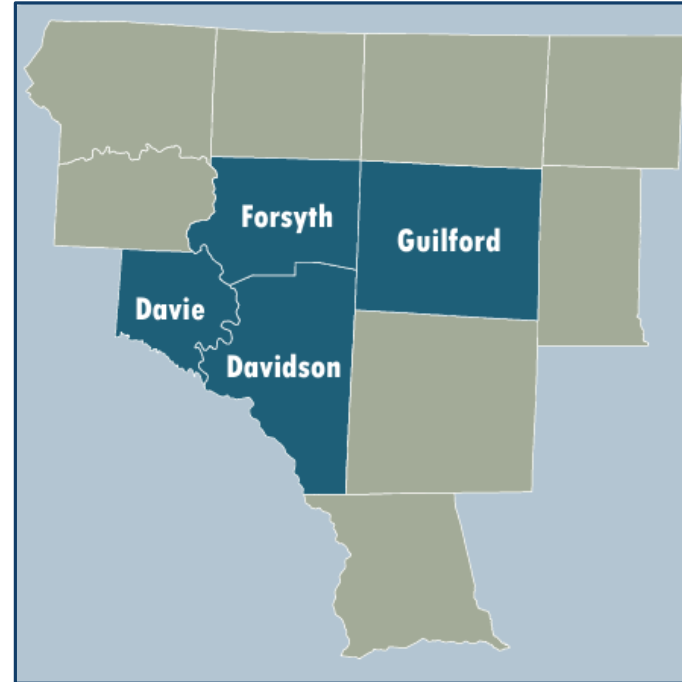
The N.C. Clean Energy Technology Center has teamed up with the Piedmont Triad Regional Council and other North Carolina partners to speak about clean transportation technologies and practices. The Clean Fuels and Advanced Technologies (CFAT) project is focused on reducing transportation related emissions in NC counties that have air quality concerns.

Outreach efforts include conferences, workshops, presentations, regional meetings, informational materials, and individual consultations. The audiences for these outreach events include public and private fleet managers, civic organizations, non-profits, fuel providers, and other decision makers.



North Carolina Greenhouse Gas Emissions Trends by Sector, 1990-2018
Credit: NC Dept. of Environmental Quality

CFAT ELIGIBLE COUNTIES



FOR MORE INFORMATION
ABOUT CLEAN FUEL &
ADVANCED TECHNOLOGY
OPPORTUNITIES IN YOUR
AREA, PLEASE CONTACT:



PIEDMONT TRIAD
REGIONAL PLANNING

1398 Carrollton Crossing Dr.
Kernersville, NC 27284

(336) 904-0300
Planning_gis@ptrc.org



PIEDMONT TRIAD
REGIONAL COUNCIL

CLEAN FUELS
&
ADVANCED TECHNOLOGY

In Partnership With



NC CLEAN ENERGY
TECHNOLOGY CENTER

HOW CAN YOU HELP?



DRIVE LESS

Walk, bike, or take public transit when possible.

DRIVE A CLEANER VEHICLE

Driving the most efficient vehicle you can get reduces pollution and saves you money.

AVOID IDLING

An idling vehicle gets zero miles to the gallon.

DRIVE SMARTER

Strive to maintain a steady speed with less stop and go driving.

VEHICLE MAINTENANCE

Properly inflating tires makes your car run more efficiently and burn less fuel.

NORTH CAROLINA 2023

CLEAN TRANSPORTATION PLAN

In January 2022, Gov. Roy Cooper signed an executive order to advance “North Carolina’s Transformation to a Clean, Equitable Economy,” setting the course for North Carolina’s continued work to reduce economy-wide greenhouse gas emissions, advance environmental justice and create good paying jobs throughout the state. This executive order builds upon previous efforts, which established goals to reduce greenhouse gas emissions by 40 percent and increase zero-emission vehicle (ZEV) adoption to 80,000 vehicles by 2025.

Statistic

North Carolina expected **growth** through 2050:



Source: NC Office of State Budget and Management

How Urban Are We Now

Over **half the population** currently lives in 13 counties (all within metropolitan areas).

99%

of population growth is projected between 2021-2050 in counties located in metropolitan/micropolitan areas.

Source: NC Office of State Budget and Management

North Carolinians overwhelmingly drive single occupancy vehicles as their primary mode of transportation.



Source: 2021 Statewide American Community Survey (ACS) 5-Year Estimates
*An additional 10.3% work from home and 11% use other means of transportation

EV CHARGING STATION FUNDING



From Duke Energy credit programs that get your home or business ready to adopt an Electric Vehicle, to State and Federal funding opportunities for charging infrastructure, reach out to the Piedmont Triad Regional Council’s Planning Department to discuss current funding options.

DO YOU MANAGE A FLEET?

The Sustainable Fleet Tech Conference and expo is a great place to learn about the latest and greatest in advanced vehicles, fuels, technologies, and data driven solutions. Hear dozens of speakers giving real life best practices. The 2023 will be held August 14-16 at the Raleigh Convention Center.



www.sustainablefleetexpo.com