The Dallas-Fort Worth (DFW) Clean Cities Coalition works with local fleets to promote practices and decisions to reduce transportation energy use and improve air quality. DFW was one of the first regions to be designated as part of the DOE Clean Cities initiative in 1995. Each year, DFW Clean Cities stakeholders reduce petroleum use by over 20 million gallons by using advanced fuel vehicles, reducing idling, and other best practices.

DFW Clean Cities is housed within the North Central Texas Council of Governments (NCTCOG). NCTCOG is a voluntary association of local governments established in 1966 to assist local governments in planning for common needs, cooperating for mutual benefit, and coordinating for sound regional development. NCTCOG’s purpose is to strengthen both the individual and collective power of local governments and to help them recognize regional opportunities, eliminate unnecessary duplication, and make joint decisions. NCTCOG serves a 16-county region of North Central Texas, which is centered on the two urban centers of Dallas and Fort Worth. Currently, NCTCOG has 238 member governments including 16 counties, 169 cities, 22 school districts, and 31 special districts.

Coalition Impact*

42
Fleets Reporting

9,871
Alternative Fuel Vehicles & Equipment

~1.6
tons per day ozone-forming nitrogen oxides ($NO_x$) reduced

236
lbs. of Fine Particulate Matter Reduced & Up to ~$100,000 in Health Benefits

72,094
tons greenhouse gases reduced equivalent to Eliminating 3,059 Tanker Trucks of Gasoline

*over calendar year 2019
District 3: One-of-a-Kind Hybrid Refuse Truck in Frisco; One of Texas’ Largest Propane School Bus Fleets at Prosper ISD; FHWA-Designated Alternative Fuel Corridors

District 4: Propane and Electric Equipment at City of Rockwall; FHWA-Designated Alternative Fuel Corridors

District 5: CNG Buses Operated by DART; Propane at City of Mesquite; EV Commitments in Dallas’ Climate Action Plan; FHWA-Designated Alternative Fuel Corridors


District 11: Propane Landscape Equipment at Granbury ISD

District 12: CNG and Electric Buses Operated by Trinity Metro; Propane School Buses at Fort Worth ISD; FHWA-Designated Alternative Fuel Corridors; Electric Motors Manufactured at Linear Labs

District 13: Propane School Buses at Chico ISD

District 24: Renewable Natural Gas at DFW Airport (the only Carbon-Neutral Airport in North America); Biofuels in City of Southlake; FHWA-Designated Alternative Fuel Corridors

District 25: FHWA-Designated Alternative Fuel Corridors

District 26: Biodiesel from Waste Cooking Oil at American BioSource; Electric Trucks by Peterbilt; One of Texas’ Largest Propane School Bus Fleets at Denton ISD; FHWA-Designated Alternative Fuel Corridors

District 30: I-45 Zero-Emission Vehicle Corridor Plan – Preparing for Hydrogen Fuel Cell and Battery Electric Freight; CNG and Biodiesel at City of Dallas; EV Commitments in Dallas’ Climate Action Plan; FHWA-Designated Alternative Fuel Corridors

District 32: CNG and Biodiesel at City of Dallas; EV Commitments in Dallas’ Climate Action Plan; FHWA-Designated Alternative Fuel Corridors

District 33: The First Electric School Buses in Texas at Everman ISD!; Propane School Buses at Fort Worth ISD; EV Commitments in Dallas’ Climate Action Plan; FHWA-Designated Alternative Fuel Corridors