

2023 DFW CLEAN CITIES FLEET RECOGNITION AWARDS

December 12, 2023 – NCTCOG December Public Meeting

Juliana VandenBorn, Air Quality Planner





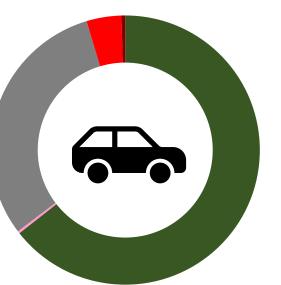
Dallas-Fort Worth CLEAN CITIES

DFW CLEAN CITIES IMPACTS – RESULTS FROM 2022 SURVEY

~29.78 Million Gasoline Gallon Equivalent (GGE) Reduced

52 Fleets Reporting

9,764 Alternative Fuel Vehicles and Equipment



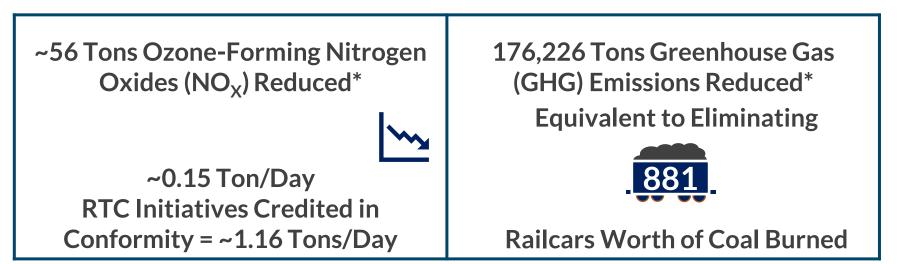
■ Total Alternative Fuels

Off-Road Vehicles/Equipment

Idle Reduction

Fuel Economy Improvements

■ Vehicle Miles Traveled Reductions





AIR QUALITY IMPACTS

Number of Vehicles (9,350 total) Nitrogen Oxides Reductions (26,083 lbs) **Fine Particulate Matter Reductions** (1,303 lbs) Greenhouse Gas Reductions (51,828 tons) 0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100% RNG ■ CNG ■ LNG ■ LPG ■ Ethanol ■ Biodiesel EV+PHEV Hybrid



DFW Clean Cities Fleet Recognition Awards

RNG- Renewable Natural Gas; CNG- Compressed Natural Gas; LNG- Liquified Natural Gas; LPG- Liquified Petroleum Gas; EV- Electric Vehicle; PHEV-Plug-In Hybrid Electric Vehicle

2023 FLEET RECOGNITION WINNERS

24 Fleet Recognition Awardees

Scoring Criteria includes: Partnership with Dallas-Fort Worth Clean Cities Emissions Reductions Fuel Consumption Reductions

Shining Star Categories Air Quality Champion Alternative Fuel Champion Greatest Showcase of Efficiency Strategies





SHINING STARS







Alternative Fuel Champions

Air Quality Champions – Nitrogen Oxides (NO_x) & Particulate Matter (PM)



Greatest Showcase of Efficiency Strategies



BRONZE FLEET WINNERS

























fort Worth Dallas GOLD FLEET WINNERS * N **City of Dallas** CARROLLTON TEXAS







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DECADE OF ANNUAL REPORTING







2023 FLEET RECOGNITION WINNERS

CONTACT US

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