

## 2023 DFW CLEAN CITIES FLEET RECOGNITION AWARDS

December 12, 2023 – NCTCOG December Public Meeting

Juliana VandenBorn, Air Quality Planner





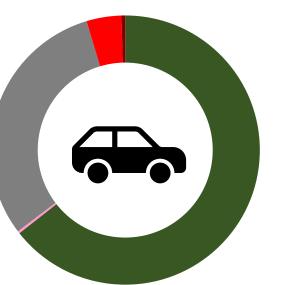
Dallas-Fort Worth CLEAN CITIES

# 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



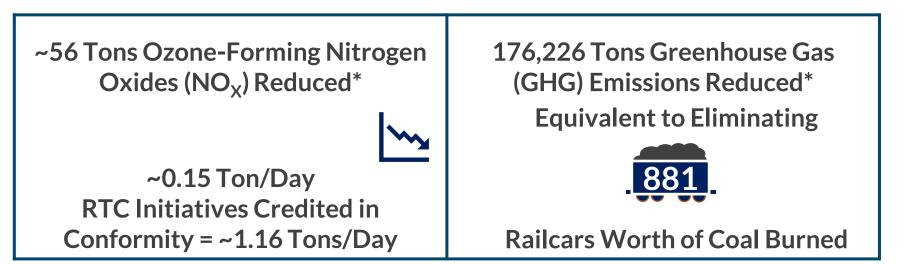
■ Total Alternative Fuels

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<sub>x</sub>) & 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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