Dallas-Fort Worth Clean Cities Annual Survey

Jared Wright, Air Quality Planner
Public Meeting
February 7, 2022
Dallas-Fort Worth Clean Cities (DFWCC)

Advance Economic, Environmental, and Energy Security
- Increase Efficiency and Reduce Emissions from Transportation
- Partner with Public and Private Fleets
- Provide Technical Assistance through National Programs
  - National Laboratories
  - National Network of Clean Cities Coalitions

Structure
- Local Government and Commercial Fleet Strategies
- Consumer Initiatives
- Local Government Policies/Community Readiness
- Energy Management, Efficiency, and Renewable Energy

Check us out at https://www.dfwcleancities.org/!
2021 Annual Fleet Survey

Regional Fleet Data Collected by Dallas-Fort Worth Clean Cities (DFWCC) Annually
Communicates Coalition Impact to Department of Energy (DOE)
DOE Produces Dallas-Fort Worth Report Based on Survey
Annual Reports Posted at https://www.dfwcleancities.org/annualreport

Survey Data Reflects Methods, Strategies, and Goals to:
  Increase Fleet Efficiency
  Reduce Fleet Energy Impact
  Reduce Fleet Emissions
  Adopt Advanced Clean Vehicle Technologies and Alternative Fuels

DFWCC Leverages Survey Data to:
  Provide Assistance, Support, and Training to Fleets
  Encourage Peer-to-Peer Sharing and Support
Annual Survey Objectives

Inform Future Events, Convey Needs
Trainings and Webinars
Resources
Funding

Provide Opportunity for Recognition
Gold, Silver, Bronze Awards
Shining Stars
Fleet Challenge

Meet Regional Goals Set by DOE
27,787,339 Gasoline Gallon Equivalent Reduced (16% Increase Relative to 2020)
150,070 Greenhouse Gas Reduced (20% Increase Relative to 2020)
Document Impact to Justice 40 Communities
Fleet Recognition Overview

Get Recognized by:

- Adopting the **Clean Fleet Policy** (Required)
- Reporting Accurate Fleet Data
- Filling Out As Many Sections of the Survey as Possible

Three Types of Awards:

- Bronze, Silver, or Gold Level Fleet Recognition
- Shining Stars
- Fleet Challenge
2020 Annual Fleet Survey Results*

~23.95 Million Gasoline Gallon Equivalent (GGE) Reduced

~1 Ton/Day Ozone-Forming Nitrogen Oxides ($\text{NO}_x$) Reduced

For Comparison: RTC Initiatives Credited in Conformity = ~2.12 Tons/Day $\text{NO}_x$

~125,058 Tons Greenhouse Gas Emissions Reduced

Equivalent to Eliminating 5,306 Tanker Trucks Gasoline

* Calendar Year 2020, Reflects Activities of 10,165 Alternative Fuel Vehicles/Equipment and Other Measures Across 55 Fleets
2020 Survey Respondents

Alliance Aviation Services
Arlington ISD
Birdville ISD
Campbell Kings, Inc.
Catholic Charities Fort Worth
City of Allen
City of Arlington
City of Bedford
City of Benbrook
City of Carrollton
City of Cedar Hill
City of Coppell
City of Dallas
City of Denton
City of Farmers Branch
City of Frisco
City of Garland
City of Granbury
City of Grapevine
City of Irving
City of Lancaster
City of Lewisville
City of McKinney
City of Mesquite
City of North Richland Hills
City of Plano
City of Richardson
City of Rockwall
City of Southlake
City of Terrell
City of Watauga
Dallas Area Rapid Transit (DART)
Dallas Fort Worth International Airport
Denton County
Denton County Transportation Authority
Denton ISD Transportation
Garner ISD
Greenpath Logistics
Kaufman County
Mabank ISD
Oncor Electric Delivery
Prosper ISD
Rockwall ISD
Span Transit
STAR Transit
Tarrant County Government
The Town of Flower Mound
Town of Addison
Trinity Metro
UT Dallas
Next Steps

1. Have Local Fleets Review the Instructions Document and Begin the Annual Survey: dfwcleancities.org/annualreport

2. Help Us Reach Our Goals of:
   27,787,339 Gasoline Gallon Equivalent Reductions (16% Increase Relative to 2020) and
   150,070 Greenhouse Gas Reduced (20% Increase Relative to 2020)

To be eligible for fleet recognition, fleets must adopt the Clean Fleet Policy and complete all sections of the survey
Contact Us

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