U.S. DEPARTMENT OF ENERGY | Energy Efficiency & Renewable Energy

2019 Transportation Technology Deployment Report:

Dallas-Fort Worth Clean Cities

Expanded Edition

March 2020

Clean Cities
U.S. Department of Energy

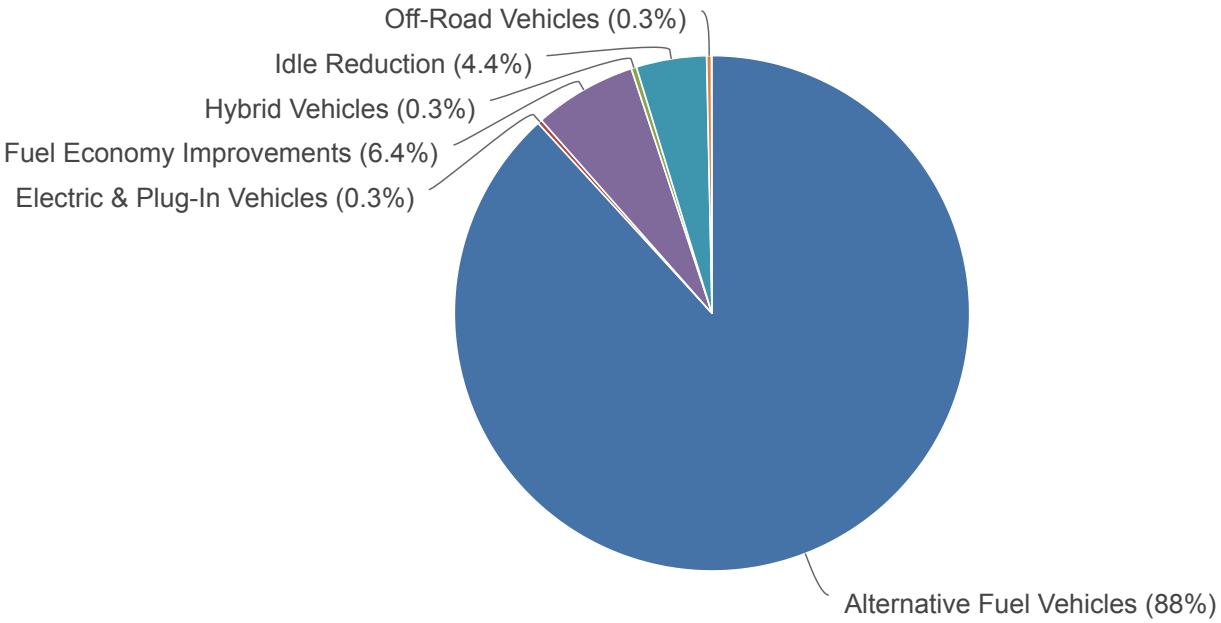
The U.S. Department of Energy's (DOE) Clean Cities program advances the nation's economic, environmental, and energy security by supporting local actions to reduce petroleum use in transportation. A national network of nearly 100 Clean Cities coalitions brings together stakeholders in the public and private sectors to deploy alternative and renewable fuels, idle-reduction measures, fuel economy improvements, and new transportation technologies, as they emerge.

Every year, each Clean Cities coalition submits to DOE an annual report of its activities and accomplishments for the previous calendar year. Coalition coordinators, who lead the local coalitions, provide information and data via an online database managed by the National Renewable Energy Laboratory (NREL). The data characterize membership, funding, projects, and activities of the coalitions. The coordinators also submit data on the sales of alternative fuels, deployment of alternative fuel vehicles and hybrid electric vehicles, idle-reduction initiatives, fuel economy activities, and programs to reduce vehicle miles traveled. NREL and DOE analyze the data and translate them into petroleum-use and greenhouse gas reduction impacts for individual coalitions and the program as a whole. This report summarizes those impacts for .

To view aggregated data for all local coalitions that participate in the Clean Cities program, visit cleancities.energy.gov/accomplishments.

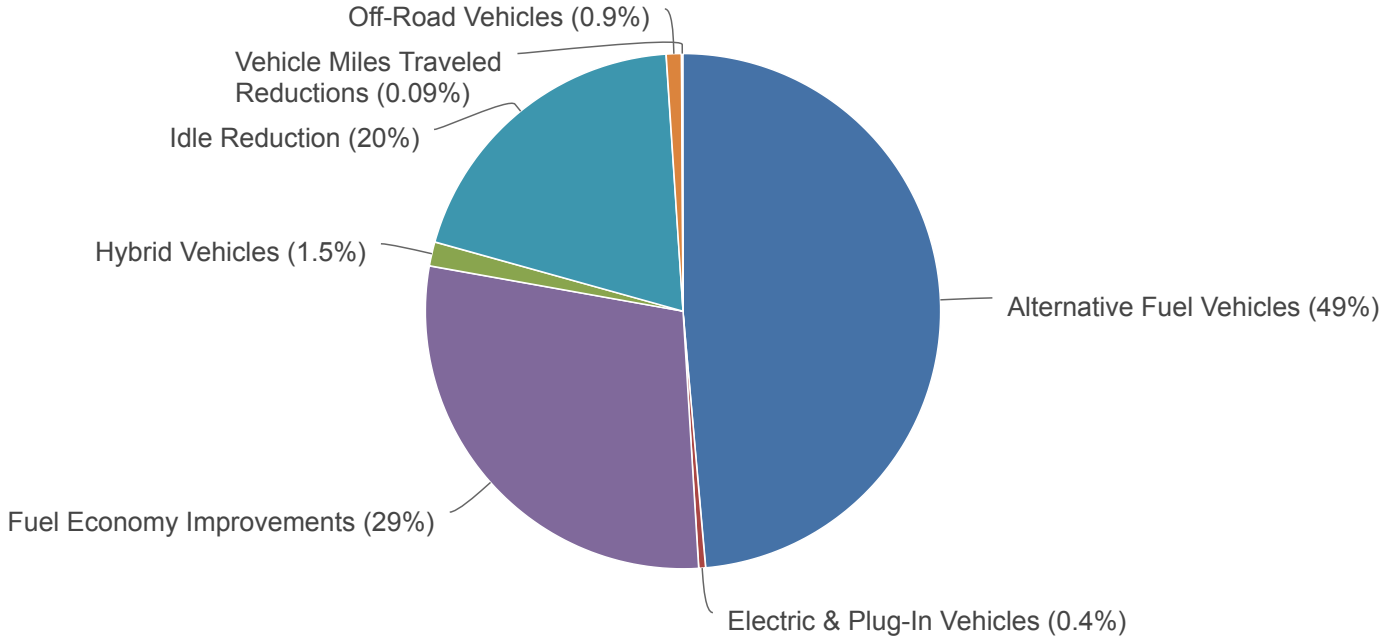
2019 Gallons of Gasoline Equivalent Reduced

26,029,278 gallons

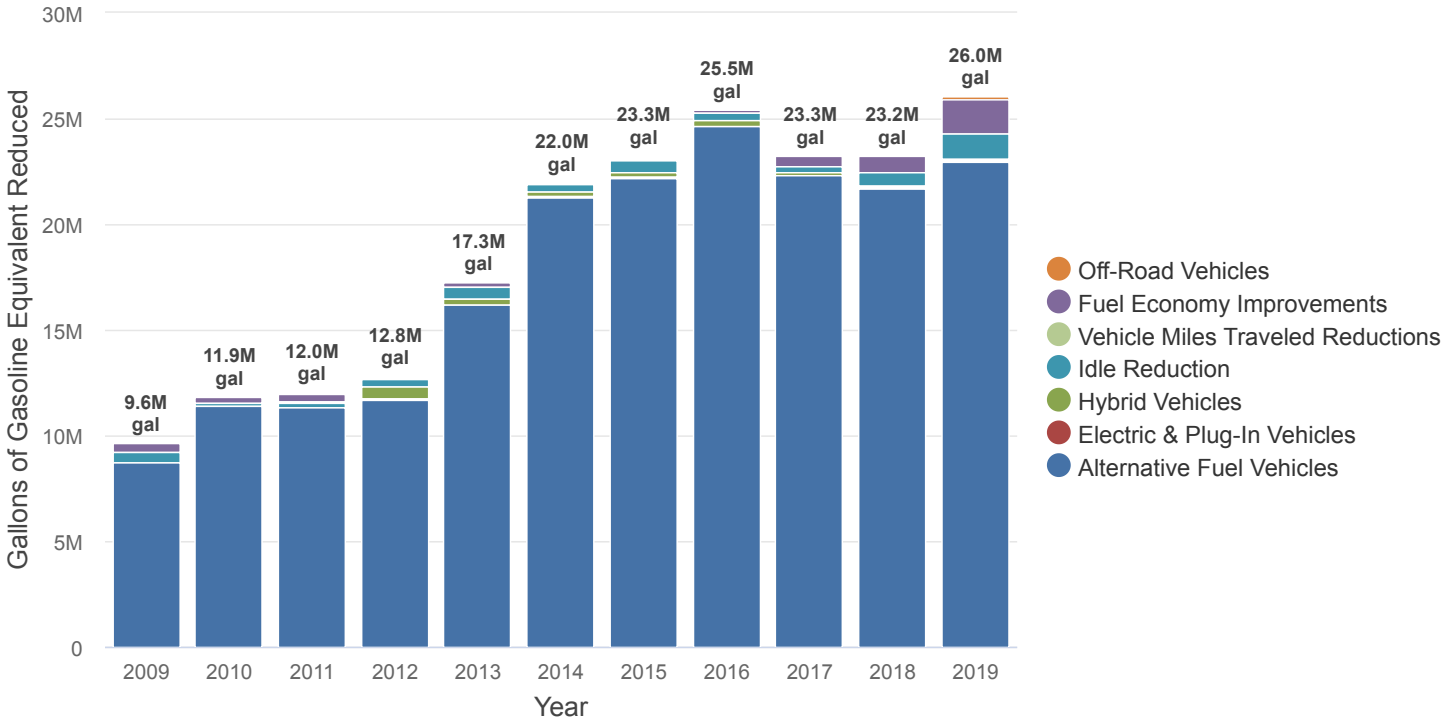


2019 Greenhouse Gas Emissions Reduced

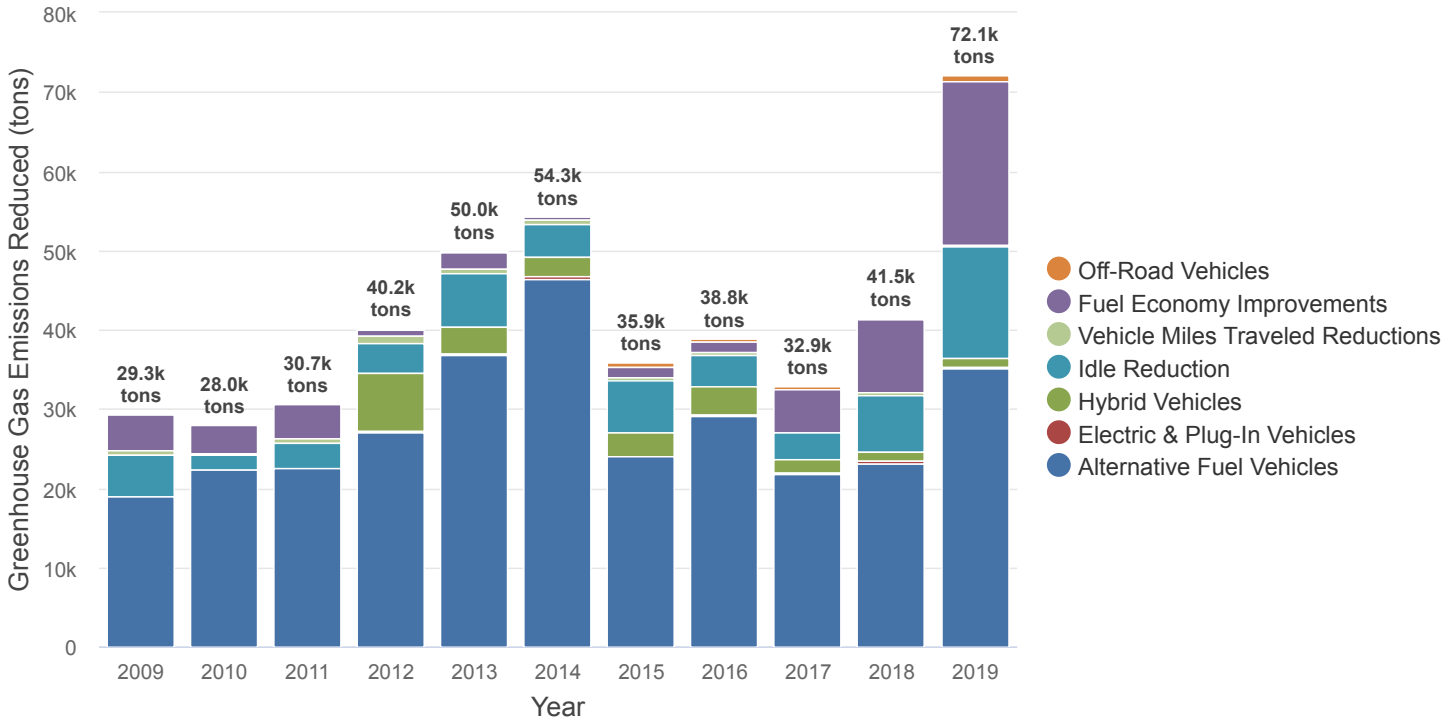
72,094 tons



Historical Gallons of Gasoline Equivalent Reduced

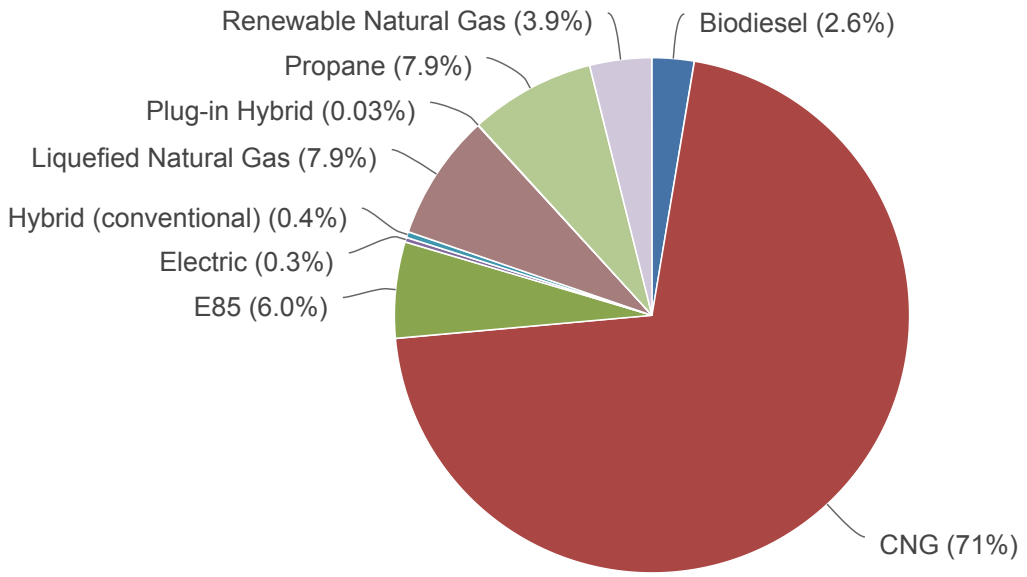


Historical Greenhouse Gas Emissions Reduced



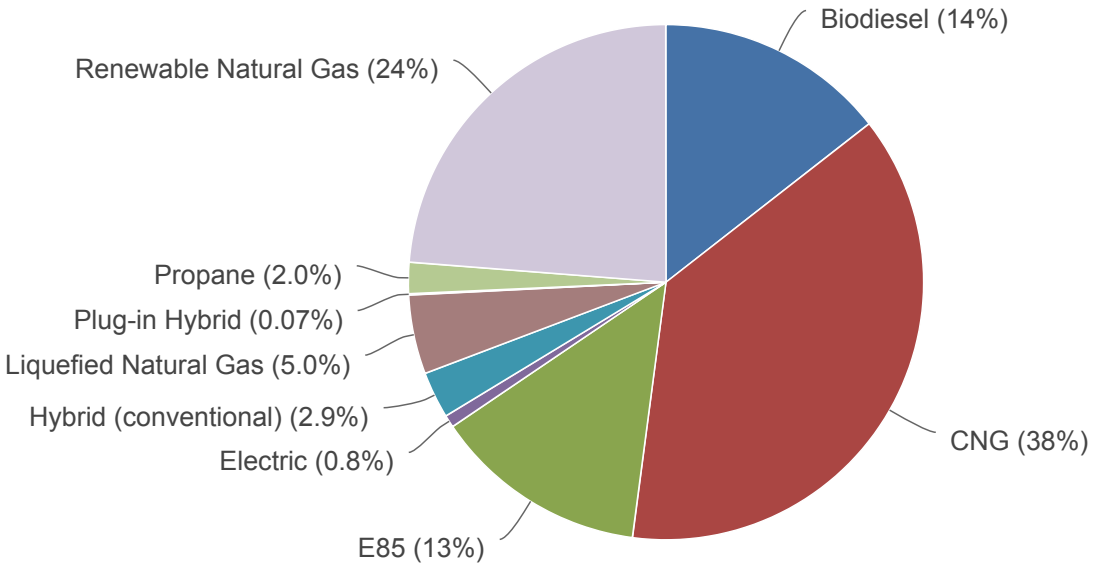
2019 Gallons of Gasoline Equivalent Reduced by Fuel Type for Alternative Fuel Projects

23,199,776 gallons



2019 Greenhouse Gas Emissions Reduced by Fuel Type for Alternative Fuel Projects

37,123 tons



Criteria Pollutant Emissions Reduced

Criteria pollutants are chemicals that have been linked to human health effects and therefore regulated in the Clean Air Act of 1970. Criteria pollutants include nitrogen oxides (NOx) and volatile organic compounds (VOC), both precursors to ozone pollution or smog. They also include particulate matter (PM) grouped into 10 and 2.5 micron sizes. The Clean Cities annual report calculates them using the same assumptions and default values as AFLEET 2016, with some adjustments to fit specific data inputs. They are quantified at vehicle tailpipes, as those are the emissions contributing to the regulated "ambient" air quality of a given city. Upstream emissions from electric power plants, refineries, and biofuel feedstock farms are not included in this summary since those operations typically do not take place in or near population centers where the vehicles are operated and health effects can be documented. When a specific pollutant surpasses a given threshold for a given area, the area is considered to be in “nonattainment” for that pollutant. Nonattainment areas for given pollutants can be viewed at www.epa.gov/green-book. Carbon Monoxide benefits are not included since no Clean Cities coalitions are in nonattainment areas for CO. To learn more about what your emissions numbers mean, please take the Understanding Emissions or Emissions Compliance courses at Clean Cities University.

Reductions by Technology*	NOx	VOC**	PM10	PM2.5
CNG - Compressed Natural Gas	532,851 lb	257 lb	24 lb	19 lb
E85 - 85% Ethanol	91,064 lb	-5,665 lb	615 lb	149 lb
Electric (all-electric)	1,217 lb	62 lb	7 lb	6 lb
Hybrid (conventional)	139 lb	371 lb	0 lb	0 lb
LNG - Liquefied Natural Gas	120,522 lb	0 lb	0 lb	0 lb
Plug-in Hybrid	549 lb	26 lb	3 lb	3 lb
Propane	93,846 lb	-14,839 lb	85 lb	58 lb
VMT Reduction (Diesel)	1 lb	0 lb	0 lb	0 lb
VMT Reduction (Gasoline)	17 lb	28 lb	7 lb	2 lb
Total:	**840,208 lb**	**-19,761 lb**	**740 lb**	**236 lb**

* This table accounts for criteria pollutants from alternative fuel vehicle, hybrid vehicle, and VMT reduction projects only. It does not include fuel economy, idle reduction, or off-road projects. Negative values indicate an increase in emissions.

** VOC is interchangeable with NMOG (non-methane organic gases) and NMHC (non-methane hydrocarbons) for all purposes relevant to the Clean Cities suite of technologies.

COALITION

Dallas-Fort Worth Clean Cities - TX

http://www.dfwcleancities.org

Designated: 07/25/1995
Boundaries: Counties: Collin, Dallas, Denton, Ellis, Erath, Hood, Hunt, Johnson, Kaufman, Navarro, Palo Pinto, Parker, Rockwall, Somervell,Tarrant and Wise; Cities of Dallas and Ft. Worth

COORDINATORS

	Address	Telephone	Fax
Lori Clark	North Central Texas Council of Governments 616 Six Flags Dr, [P.O. Box 5888 (76005-5888)] Arlington, TX 76011	817-695-9232	

Number of coordinators	1
Coordinator(s) hours per week on Clean Cities	25 hours
Other staff hours per week on Clean Cities	150 hours
How long have you been the coordinator?	3 years

OPERATING INFORMATION

Coalition organizational structure	Hosted in a planning organization (COG/MPO/RPC)

Stakeholders

Number of stakeholders	622
Number of private stakeholders	100
Does the State Energy Office provide any financial support to the coalition or stakeholders?	No
How would you rate the quality of the data on your survey?	Excellent
How do you obtain most of your data for the survey?	Online questionnaire to stakeholders (SurveyMonkey, Google Forms, etc)
Has your coalition registered with www.grants.gov?	Yes

2019 Outside Funding

Stakeholder dues collected	$0
How much funding is obtained from other sources to cover coalition operating expenses?	$0
Non-DOE or ARRA grant and matching funds spent in 2019	$2,518,165
Total non-DOE or ARRA funding in 2019	**$2,518,165**

VEHICLE & FUEL INVENTORY

Alternative Fuel & Vehicles

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Arlington ISD	Heavy-Duty	Propane	183	100% of time	723,157 gal	283.5 tons
Miles traveled per vehicle: 25,000 mi **Average vehicle fuel economy:** 7 MPGde **Market:** Government - Local **Vehicle type:** Bus: School **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Azle ISD	Heavy-Duty	Propane	5	100% of time	9,484 gal	3.7 tons
Miles traveled per vehicle: 12,000 mi **Average vehicle fuel economy:** 7 MPGde **Market:** Government - Local **Vehicle type:** Bus: School **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Arlington	Light-Duty	CNG	6	774 GGE	735 gal	1.0 tons
Market: Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Benbrook	Light-Duty	Biodiesel (20%)	4	2,500 gal	640 gal	5.9 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Benbrook	Heavy-Duty	Biodiesel (20%)	7	33,194 gal	7,077 gal	62.0 tons
Market: Government - Local **Vehicle type:** Unknown/Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Benbrook	Heavy-Duty	Biodiesel (20%)	2	2,350 gal	501 gal	4.4 tons
Market: Government - Local **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Benbrook	Light-Duty	Biodiesel (20%)	8	56,904 gal	14,558 gal	133.2 tons
Market: Government - Local **Vehicle type:** Unknown/Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Benbrook	Light-Duty	E85	35	17,430 gal	10,075 gal	39.3 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Benbrook	Light-Duty	E85	2	118 gal	68 gal	0.3 tons
Market: Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Benbrook	Light-Duty	E85	11	28,897 gal	16,702 gal	65.2 tons

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Market: Government - Local **Vehicle type:** Patrol Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Cedar Hill **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Light-Duty	E85	41	44,321 gal	25,618 gal	99.9 tons
City of Cedar Hill **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Light-Duty	E85	57	53,523 gal	30,936 gal	120.7 tons
City of Coppell **Market:** Government - Local **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Heavy-Duty	Biodiesel (20%)	21	4,709 gal	1,004 gal	8.8 tons
City of Coppell **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Light-Duty	Biodiesel (20%)	29	3,023 gal	773 gal	7.1 tons
City of Dallas **Market:** Government - Local **Vehicle type:** Truck: Semi-trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Heavy-Duty	Biodiesel (20%)	1,091	1,087,508 gal	231,857 gal	2,030.4 tons
City of Dallas **Market:** Government - Local **Vehicle type:** Truck: Refuse **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Heavy-Duty	CNG	111	269,175 GGE	242,258 gal	204.0 tons
City of Dallas **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Light-Duty	CNG	273	184,002 GGE	174,802 gal	226.5 tons
City of Dallas **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Light-Duty	CNG	213	41,535 GGE	39,458 gal	51.1 tons
City of Denton **Market:** Government - Local **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Heavy-Duty	Biodiesel (20%)	82	205,984 gal	43,916 gal	384.6 tons
City of Denton	Heavy-Duty	CNG	25	84,525 GGE	76,073 gal	64.1 tons

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Market: Government - Local **Vehicle type:** Truck: Refuse **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Denton	Light-Duty	Biodiesel (20%)	20	9,960 gal	2,548 gal	23.3 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Denton	Light-Duty	E85	44	67,804 gal	39,191 gal	152.9 tons
Market: Government - Local **Vehicle type:** Patrol Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Denton	Light-Duty	E85	165	98,029 gal	56,661 gal	221.0 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Euless	Heavy-Duty	Biodiesel (15%)	26	260,000 gal	41,574 gal	364.1 tons
Market: Government - Local **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Euless	Heavy-Duty	Propane	1	875 gal	596 gal	0.2 tons
Market: Government - Local **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Euless	Light-Duty	Biodiesel (15%)	16	115,200 gal	22,105 gal	202.3 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Euless	Light-Duty	Propane	3	5,400 gal	4,088 gal	5.8 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Frisco	Light-Duty	E85	352	100% of time	149,260 gal	582.3 tons
Miles traveled per vehicle: 11,507 mi **Average vehicle fuel economy:** 16 MPG **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Garland	Light-Duty	Propane	4	100% of time	690 gal	1.0 tons
Miles traveled per vehicle: 3,000 mi **Average vehicle fuel economy:** 17 MPGge **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
City of Grapevine	Light-Duty	E85	37	62,900 gal	36,356 gal	141.8 tons
Market: Government - Local **Vehicle type:** Patrol Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Grapevine	Light-Duty	E85	2	900 gal	520 gal	2.0 tons
Market: Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Grapevine	Light-Duty	E85	58	44,950 gal	25,981 gal	101.4 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Irving	Heavy-Duty	CNG	4	18,752 GGE	16,877 gal	14.2 tons
Market: Government - Local **Vehicle type:** Truck: Refuse **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Irving	Heavy-Duty	Biodiesel (10%)	222	320,124 gal	34,125 gal	298.8 tons
Market: Government - Local **Vehicle type:** Unknown/Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Mckinney	Light-Duty	E85	116	100% of time	65,549 gal	255.7 tons
Miles traveled per vehicle: 7,478 mi **Average vehicle fuel economy:** 8 MPG **Market:** Government - Local **Vehicle type:** Patrol Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Mckinney	Light-Duty	E85	219	100% of time	58,719 gal	229.1 tons
Miles traveled per vehicle: 5,749 mi **Average vehicle fuel economy:** 13 MPG **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Mesquite	Heavy-Duty	Propane	5	1,621 gal	1,104 gal	0.4 tons
Market: Government - Local **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Mesquite	Heavy-Duty	Propane	4	2,960 gal	2,017 gal	0.8 tons
Market: Government - Local **Vehicle type:** Truck: Refuse **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of North Richland Hills	Heavy-Duty	Biodiesel (20%)	51	44,727 gal	9,536 gal	83.5 tons
Market: Government - Local **Vehicle type:** Unknown/Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
City of Plano	Light-Duty	E85	3	639 gal	369 gal	1.4 tons
Market: Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Southlake	Heavy-Duty	Biodiesel (20%)	15	6,453 gal	1,376 gal	12.0 tons
Market: Government - Local **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Southlake	Light-Duty	Biodiesel (20%)	17	12,179 gal	3,116 gal	28.5 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Southlake	Light-Duty	E85	4	840 gal	486 gal	1.9 tons
Market: Government - Local **Vehicle type:** Patrol Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Southlake	Light-Duty	E85	55	62,975 gal	36,400 gal	142.0 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Watauga	Light-Duty	E85	33	30,129 gal	17,415 gal	67.9 tons
Market: Government - Local **Vehicle type:** Patrol Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Watauga	Light-Duty	E85	31	14,353 gal	8,296 gal	32.4 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Dallas Area Rapid Transit	Light-Duty	E85	70	100% of time	40,782 gal	159.1 tons
Miles traveled per vehicle: 12,492 mi **Average vehicle fuel economy:** 13 MPG **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Dallas Area Rapid Transit	Heavy-Duty	CNG	674	10,159,876 GGE	9,143,888 gal	7,699.2 tons
Market: Government - Local **Vehicle type:** Bus: Transit **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Dallas Area Rapid Transit	Light-Duty	E85	42	100% of time	44,433 gal	173.3 tons

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Miles traveled per vehicle: 14,000 mi **Average vehicle fuel economy:** 8 MPG **Market:** Government - Local **Vehicle type:** Patrol Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Dallas Area Rapid Transit	Light-Duty	E85	78	100% of time	36,830 gal	143.7 tons
Miles traveled per vehicle: 14,000 mi **Average vehicle fuel economy:** 18 MPG **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Dallas County	Light-Duty	CNG	7	3,171 GGE	3,012 gal	3.9 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Dallas ISD	Heavy-Duty	Propane	81	100% of time	153,641 gal	60.2 tons
Miles traveled per vehicle: 12,000 mi **Average vehicle fuel economy:** 7 MPGde **Market:** Government - Local **Vehicle type:** Bus: School **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Denton ISD	Heavy-Duty	Biodiesel (20%)	47	34,883 gal	7,437 gal	65.1 tons
Market: Government - Local **Vehicle type:** Bus: School **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Denton ISD	Heavy-Duty	Propane	170	389,640 gal	265,462 gal	104.1 tons
Market: Government - Local **Vehicle type:** Bus: School **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
DeSoto ISD	Heavy-Duty	Propane	4	100% of time	885 gal	0.3 tons
Miles traveled per vehicle: 1,400 mi **Average vehicle fuel economy:** 7 MPGde **Market:** Government - Local **Vehicle type:** Bus: School **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
DFW International Airport	Heavy-Duty	CNG	2	1,894 GGE	1,704 gal	1.4 tons
Market: Airport **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
DFW International Airport	Heavy-Duty	CNG	109	1,034,340 GGE	930,906 gal	783.8 tons
Market: Airport **Vehicle type:** Bus: Transit **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
DFW International Airport	Heavy-Duty	Renewable Natural Gas	109	780,292 GGE	702,263 gal	6,858.3 tons
Renewable natural gas source: Landfill gas **Renewable natural gas location:** On-site **Market:** Airport **Vehicle type:** Bus: Transit **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
DFW International Airport	Heavy-Duty	Renewable Natural Gas	67	215,009 GGE	193,508 gal	1,889.8 tons
Renewable natural gas source: Landfill gas **Renewable natural gas location:** On-site **Market:** Airport **Vehicle type:** Bus: Shuttle **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
DFW International Airport	Heavy-Duty	Renewable Natural Gas	2	1,428 GGE	1,286 gal	12.6 tons
Renewable natural gas source: Landfill gas **Renewable natural gas location:** On-site **Market:** Airport **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
DFW International Airport	Light-Duty	CNG	7	2,298 GGE	2,183 gal	2.8 tons
Market: Airport **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
DFW International Airport	Light-Duty	Renewable Natural Gas	7	1,734 GGE	1,647 gal	16.1 tons
Renewable natural gas source: Landfill gas **Renewable natural gas location:** On-site **Market:** Airport **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
DFW International Airport	Heavy-Duty	CNG	67	285,012 GGE	256,511 gal	216.0 tons
Market: Airport **Vehicle type:** Bus: Shuttle **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
DFW International Airport	Light-Duty	CNG	29	5,703 GGE	5,418 gal	7.0 tons
Market: Airport **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
DFW International Airport	Light-Duty	Renewable Natural Gas	29	4,302 GGE	4,087 gal	39.8 tons

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Renewable natural gas source: Landfill gas **Renewable natural gas location:** On-site **Market:** Airport **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Grapevine-Colleyville ISD	Heavy-Duty	Propane	16	100% of time	32,878 gal	12.9 tons
Miles traveled per vehicle: 13,000 mi **Average vehicle fuel economy:** 7 MPGde **Market:** Government - Local **Vehicle type:** Bus: School **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
NGV Global	Heavy-Duty	CNG	10	100% of time	28,900 gal	24.3 tons
Miles traveled per vehicle: 17,500 mi **Average vehicle fuel economy:** 7 MPGde **Market:** Corporate Fleet **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Oncor Electric Delivery	Heavy-Duty	Biodiesel (20%)	804	25% of time	110,912 gal	971.3 tons
Miles traveled per vehicle: 18,452 mi **Average vehicle fuel economy:** 7 MPG **Market:** Utility **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Oncor Electric Delivery	Heavy-Duty	E85	698	25% of time	323,335 gal	794.6 tons
Miles traveled per vehicle: 15,209 mi **Average vehicle fuel economy:** 5 MPG **Market:** Utility **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Prosper ISD	Heavy-Duty	Propane	108	742,068 gal	505,571 gal	198.2 tons
Market: Government - Local **Vehicle type:** Bus: School **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Richardson ISD	Heavy-Duty	Propane	1	100% of time	1,961 gal	0.8 tons
Miles traveled per vehicle: 12,404 mi **Average vehicle fuel economy:** 7 MPGde **Market:** Government - Local **Vehicle type:** Bus: School **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Schwan's - Medium-duty Propane	Heavy-Duty	Propane	43	173,878 gal	118,463 gal	46.4 tons
Market: Corporate Fleet **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** Yes *Includes 2 Light HD Class 3 vehicles.*						
Tarrant County	Light-Duty	E85	291	100% of time	162,861 gal	635.3 tons

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Miles traveled per vehicle: 12,000 mi **Average vehicle fuel economy:** 13 MPG **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Tarrant County	Light-Duty	Propane	1	100% of time	500 gal	0.7 tons
Miles traveled per vehicle: 12,000 mi **Average vehicle fuel economy:** 24 MPGge **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Tarrant County	Heavy-Duty	E85	2	100% of time	2,755 gal	6.8 tons
Miles traveled per vehicle: 12,000 mi **Average vehicle fuel economy:** 5 MPG **Market:** Government - Local **Vehicle type:** Bus: Shuttle **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Tarrant County	Light-Duty	E85	77	100% of time	31,164 gal	121.6 tons
Miles traveled per vehicle: 12,000 mi **Average vehicle fuel economy:** 18 MPG **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Texas Department of Transportation	Light-Duty	E85	369	75% of time	154,770 gal	603.8 tons
Miles traveled per vehicle: 11,991 mi **Average vehicle fuel economy:** 13 MPG **Market:** Government - State **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No *This usage is for TXDOT submitted data for just the 16 County North Texas region. It is not reflective over the whole state, which is why 100% contribution was selected.*						
Texas Department of Transportation	Light-Duty	E85	6	75% of time	1,726 gal	6.7 tons
Miles traveled per vehicle: 11,370 mi **Average vehicle fuel economy:** 18 MPG **Market:** Government - State **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No *This usage is for TXDOT submitted data for just the 16 County North Texas region. It is not reflective over the whole state, which is why 100% contribution was selected.*						
Texas Department of Transportation	Light-Duty	CNG	29	15,383 GGE	14,614 gal	18.9 tons
Market: Government - State **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No *This usage is for TXDOT submitted data for just the 16 County North Texas region. It is not reflective over the whole state, which is why 100% contribution was selected.*						
Texas Department of Transportation	Light-Duty	Propane	4	100% of time	1,895 gal	2.7 tons

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Miles traveled per vehicle: 11,370 mi **Average vehicle fuel economy:** 24 MPGge **Market:** Government - State **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No *This usage is for TXDOT submitted data for just the 16 County North Texas region. It is not reflective over the whole state, which is why 100% contribution was selected.*						
Texas Department of Transportation	Light-Duty	Propane	227	6,298 gal	4,768 gal	6.7 tons
Market: Government - State **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No *This usage is for TXDOT submitted data for just the 16 County North Texas region. It is not reflective over the whole state, which is why 100% contribution was selected.*						
Town of Addison	Light-Duty	E85	18	6,533 gal	3,776 gal	14.7 tons
Market: Government - Local **Vehicle type:** Patrol Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Town of Flower Mound	Light-Duty	E85	38	34,466 gal	19,921 gal	77.7 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Trinity Metro	Heavy-Duty	CNG	145	1,906,025 GGE	1,715,423 gal	1,444.4 tons
Market: Government - Local **Vehicle type:** Bus: Transit **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
University of North Texas	Heavy-Duty	CNG	1	100% of time	12,544 gal	10.6 tons
Miles traveled per vehicle: 34,012 mi **Average vehicle fuel economy:** 3 MPGde **Market:** Government - Local **Vehicle type:** Bus: Transit **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
UPS - Heavy-duty CNG	Heavy-Duty	CNG	435	2,833,050 GGE	2,549,745 gal	2,146.9 tons
Market: Corporate Fleet **Vehicle type:** Unknown/Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** Yes *This includes class 4-6 package delivery trucks and class 7-8 tractors*						
UPS - Heavy-duty LNG	Heavy-Duty	LNG	88	3,070,631 gal	1,840,536 gal	1,846.1 tons
Market: Corporate Fleet **Vehicle type:** Truck: Semi-trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** Yes						
Waste Management - Heavy-duty CNG	Heavy-Duty	CNG	187	1,379,418 GGE	1,241,476 gal	1,045.3 tons

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Market: Corporate Fleet **Vehicle type:** Truck: Refuse **Percentage from coalition:** 100% **National Clean Fleets Partnership:** Yes						
Total:			**8,912**		**22,961,019 gal**	**35,036 tons**

Electric, Hybrid & Plug-in Vehicles

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
City of Arlington	Light-Duty	HEV	2	85 gal	1.0 tons
Average vehicle fuel economy: 40 MPG **Miles traveled per vehicle per year:** 5,114 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Arlington	Light-Duty	HEV	12	366 gal	4.5 tons
Average vehicle fuel economy: 21 MPG **Miles traveled per vehicle per year:** 2,719 mi **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Benbrook	Light-Duty	HEV	1	39 gal	0.5 tons
Average vehicle fuel economy: 45 MPG **Miles traveled per vehicle per year:** 2,200 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Carrollton	Light-Duty	Electric	1	50 gal	0.3 tons
Average electric fuel economy: 29 kWh/100mi **Miles traveled per vehicle per year:** 1,000 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Carrollton	Light-Duty	HEV	9	208 gal	2.6 tons
Average vehicle fuel economy: 28 MPG **Miles traveled per vehicle per year:** 1,000 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Cedar Hill	Light-Duty	Electric	2	127 gal	0.7 tons
Average electric fuel economy: 25 kWh/100mi **Miles traveled per vehicle per year:** 1,525 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
City of Coppell	Light-Duty	HEV	4	171 gal	2.1 tons
Average vehicle fuel economy: 16 MPG **Miles traveled per vehicle per year:** 2,776 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Coppell	Light-Duty	HEV	1	40 gal	0.5 tons
Average vehicle fuel economy: 15 MPG **Miles traveled per vehicle per year:** 2,384 mi **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Coppell	Light-Duty	Electric	1	236 gal	1.2 tons
Average electric fuel economy: 25 kWh/100mi **Miles traveled per vehicle per year:** 3,066 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Coppell	Light-Duty	Electric	1	405 gal	2.1 tons
Average electric fuel economy: 25 kWh/100mi **Miles traveled per vehicle per year:** 4,859 mi **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Dallas	Heavy-Duty	HEV	4	2,452 gal	30.2 tons
Average vehicle fuel economy: 3 MPG **Miles traveled per vehicle per year:** 23,265 mi **Market:** Government - Local **Vehicle type:** Truck: Refuse **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Dallas	Light-Duty	Electric	9	1,163 gal	6.0 tons
Average electric fuel economy: 25 kWh/100mi **Miles traveled per vehicle per year:** 3,100 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Dallas	Light-Duty	HEV	1	119 gal	1.5 tons
Average vehicle fuel economy: 32 MPG **Miles traveled per vehicle per year:** 4,535 mi **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Dallas	Light-Duty	HEV	216	46,671 gal	574.9 tons

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
Average vehicle fuel economy: 42 MPG **Miles traveled per vehicle per year:** 12,100 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Denton	Heavy-Duty	HEV	2	1,317 gal	16.2 tons
Average vehicle fuel economy: 12 MPG **Miles traveled per vehicle per year:** 5,103 mi **Market:** Government - Local **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Denton	Light-Duty	HEV	7	600 gal	7.4 tons
Average vehicle fuel economy: 48 MPG **Miles traveled per vehicle per year:** 3,783 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Denton	Light-Duty	HEV	4	124 gal	1.5 tons
Average vehicle fuel economy: 25 MPG **Miles traveled per vehicle per year:** 3,112 mi **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Denton	Light-Duty	PHEV	1	66 gal	0.3 tons
Average vehicle fuel economy: 53 MPG **Miles traveled per vehicle per year:** 3,132 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Denton	Light-Duty	Electric	4	815 gal	4.2 tons
Average electric fuel economy: 25 kWh/100mi **Miles traveled per vehicle per year:** 4,892 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Euless	Light-Duty	HEV	2	422 gal	5.2 tons
Average vehicle fuel economy: 32 MPG **Miles traveled per vehicle per year:** 11,250 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Euless	Light-Duty	HEV	1	31 gal	0.4 tons

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
Average vehicle fuel economy: 30 MPG **Miles traveled per vehicle per year:** 1,850 mi **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Farmers Branch **Average vehicle fuel economy:** 46 MPG **Miles traveled per vehicle per year:** 11,370 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -	Light-Duty	HEV	1	247 gal	3.0 tons
City of Farmers Branch **Average vehicle fuel economy:** 29 MPG **Miles traveled per vehicle per year:** 11,991 mi **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -	Light-Duty	HEV	3	324 gal	4.0 tons
City of Frisco **Average vehicle fuel economy:** 30 MPG **Miles traveled per vehicle per year:** 2,808 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -	Light-Duty	HEV	12	281 gal	3.5 tons
City of Garland **Average vehicle fuel economy:** 8 MPG **Miles traveled per vehicle per year:** 240 mi **Market:** Government - Local **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -	Heavy-Duty	HEV	1	9 gal	0.1 tons
City of Garland **Average electric fuel economy:** 25 kWh/100mi **Miles traveled per vehicle per year:** 5,000 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -	Light-Duty	Electric	2	556 gal	2.9 tons
City of Garland **Average vehicle fuel economy:** 30 MPG **Miles traveled per vehicle per year:** 6,500 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -	Light-Duty	HEV	8	1,156 gal	14.2 tons
City of Garland	Light-Duty	HEV	13	1,300 gal	16.0 tons

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
Average vehicle fuel economy: 20 MPG **Miles traveled per vehicle per year:** 6,000 mi **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Garland	Light-Duty	PHEV	6	367 gal	1.9 tons
Average vehicle fuel economy: 40 MPG **Miles traveled per vehicle per year:** 2,000 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Grapevine	Light-Duty	HEV	6	94 gal	1.2 tons
Average vehicle fuel economy: 32 MPG **Miles traveled per vehicle per year:** 600 mi **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Irving	Light-Duty	Electric	1	47 gal	0.2 tons
Average electric fuel economy: 25 kWh/100mi **Miles traveled per vehicle per year:** 1,132 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Irving	Light-Duty	HEV	27	4,484 gal	55.2 tons
Average vehicle fuel economy: 39 MPG **Miles traveled per vehicle per year:** 6,153 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Lewisville	Light-Duty	Electric	9	1,517 gal	7.9 tons
Average electric fuel economy: 25 kWh/100mi **Miles traveled per vehicle per year:** 3,372 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Lewisville	Light-Duty	HEV	1	258 gal	3.2 tons
Average vehicle fuel economy: 31 MPG **Miles traveled per vehicle per year:** 14,550 mi **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Lewisville	Light-Duty	HEV	13	2,787 gal	34.3 tons

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
Average vehicle fuel economy: 39 MPG **Miles traveled per vehicle per year:** 8,801 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Mckinney	Light-Duty	HEV	2	37 gal	0.5 tons
Average vehicle fuel economy: 30 MPG **Miles traveled per vehicle per year:** 2,232 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Mesquite	Light-Duty	HEV	6	765 gal	9.4 tons
Average vehicle fuel economy: 30 MPG **Miles traveled per vehicle per year:** 5,000 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of North Richland Hills	Light-Duty	Electric	85	18,131 gal	94.2 tons
Average electric fuel economy: 11 kWh/100mi **Miles traveled per vehicle per year:** 4,693 mi **Market:** Government - Local **Vehicle type:** Low-Speed/Neighborhood **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of North Richland Hills	Light-Duty	HEV	2	66 gal	0.8 tons
Average vehicle fuel economy: 36 MPG **Miles traveled per vehicle per year:** 1,329 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Plano	Light-Duty	Electric	1	356 gal	1.9 tons
Average electric fuel economy: 25 kWh/100mi **Miles traveled per vehicle per year:** 6,409 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Plano	Light-Duty	HEV	17	2,328 gal	28.7 tons
Average vehicle fuel economy: 33 MPG **Miles traveled per vehicle per year:** 5,422 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Plano	Light-Duty	HEV	17	735 gal	9.1 tons

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
Average vehicle fuel economy: 16 MPG **Miles traveled per vehicle per year:** 4,844 mi **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Richardson	Light-Duty	HEV	3	473 gal	5.8 tons
Average vehicle fuel economy: 43 MPG **Miles traveled per vehicle per year:** 8,572 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Richardson	Light-Duty	HEV	6	460 gal	5.7 tons
Average vehicle fuel economy: 27 MPG **Miles traveled per vehicle per year:** 3,752 mi **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
City of Southlake	Light-Duty	HEV	3	445 gal	5.5 tons
Average vehicle fuel economy: 38 MPG **Miles traveled per vehicle per year:** 5,638 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
Dallas Area Rapid Transit	Heavy-Duty	Electric	7	31,207 gal	125.0 tons
Electricity used: 282,750 kWh **Market:** Government - Local **Vehicle type:** Bus: Transit **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
Dallas Area Rapid Transit	Light-Duty	HEV	48	8,178 gal	100.7 tons
Average vehicle fuel economy: 35 MPG **Miles traveled per vehicle per year:** 7,951 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
Dallas County	Light-Duty	Electric	1	42 gal	0.2 tons
Average electric fuel economy: 25 kWh/100mi **Miles traveled per vehicle per year:** 1,000 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
Denton County	Light-Duty	HEV	4	551 gal	6.8 tons

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
Average vehicle fuel economy: 22 MPG **Miles traveled per vehicle per year:** 11,991 mi **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
DFW International Airport	Light-Duty	HEV	1	583 gal	7.2 tons
Average vehicle fuel economy: 49 MPG **Miles traveled per vehicle per year:** 13,848 mi **Market:** Airport **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
Oncor Electric Delivery	Light-Duty	Electric	10	1,073 gal	5.6 tons
Average electric fuel economy: 25 kWh/100mi **Miles traveled per vehicle per year:** 2,575 mi **Market:** Utility **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
Oncor Electric Delivery	Light-Duty	PHEV	3	255 gal	1.3 tons
Average vehicle fuel economy: 42 MPG **Miles traveled per vehicle per year:** 4,760 mi **Market:** Utility **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
Oncor Electric Delivery	Heavy-Duty	PHEV	4	4,970 gal	19.9 tons
Average vehicle fuel economy: 18 MPG **Miles traveled per vehicle per year:** 14,111 mi **Market:** Utility **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
Tarrant County	Light-Duty	HEV	27	5,400 gal	66.5 tons
Average vehicle fuel economy: 40 MPG **Miles traveled per vehicle per year:** 12,000 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
Tarrant County	Light-Duty	HEV	4	1,159 gal	14.3 tons
Average vehicle fuel economy: 30 MPG **Miles traveled per vehicle per year:** 12,000 mi **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
Texas Department of Transportation	Light-Duty	HEV	1	289 gal	3.6 tons

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
Average vehicle fuel economy: 30 MPG **Miles traveled per vehicle per year:** 11,991 mi **Market:** Government - State **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** - *This usage is for TXDOT submitted data for just the 16 County North Texas region. It is not reflective over the whole state, which is why 100% contribution was selected.*					
Texas Department of Transportation	Light-Duty	HEV	11	1,638 gal	20.2 tons
Average vehicle fuel economy: 35 MPG **Miles traveled per vehicle per year:** 11,370 mi **Market:** Government - State **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** - *This usage is for TXDOT submitted data for just the 16 County North Texas region. It is not reflective over the whole state, which is why 100% contribution was selected.*					
Town of Addison	Light-Duty	HEV	1	34 gal	0.4 tons
Average vehicle fuel economy: 43 MPG **Miles traveled per vehicle per year:** 1,000 mi **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
Town of Addison	Light-Duty	HEV	1	68 gal	0.8 tons
Average vehicle fuel economy: 43 MPG **Miles traveled per vehicle per year:** 2,000 mi **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
Town of Addison	Light-Duty	PHEV	2	393 gal	2.0 tons
Average vehicle fuel economy: 41 MPG **Miles traveled per vehicle per year:** 11,370 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
Town of Flower Mound	Light-Duty	HEV	3	263 gal	3.2 tons
Average vehicle fuel economy: 40 MPG **Miles traveled per vehicle per year:** 3,173 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
Trinity Metro	Heavy-Duty	Electric	4	8,833 gal	35.4 tons
Electricity used: 80,035 kWh **Market:** Government - Local **Vehicle type:** Bus: Transit **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
University of North Texas	Light-Duty	HEV	2	190 gal	2.3 tons
Average vehicle fuel economy: 30 MPG **Miles traveled per vehicle per year:** 11,370 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** -					
UPS - Medium-duty Hybrids	Heavy-Duty	HEV	18	1,208 gal	14.9 tons
Average vehicle fuel economy: 24 MPG **Miles traveled per vehicle per year:** 552 mi **Market:** Corporate Fleet **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** Yes **Workplace Charging Challenge:** -					
UPS indicates that their hybrid vehicles see up to 4x improvement in fuel economy compared to their conventional counterparts.					
UPS - Medium-duty PHEV	Heavy-Duty	PHEV	18	27 gal	0.1 tons
Electricity used: 314 kWh **Market:** Corporate Fleet **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** Yes **Workplace Charging Challenge:** -					
Total:			**700**	**159,090 gal**	**1,403 tons**

Off-Road Vehicles

Fleet Name	Application	Method	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
City of Benbrook	Street sweeper	Alternative fuel or vehicles	Biodiesel (20%)	1	222 gal	1.9 tons
Fuel used: 1,040 gal **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Benbrook	Construction equipment	Alternative fuel or vehicles	Biodiesel (20%)	6	237 gal	2.1 tons
Fuel used: 1,110 gal **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Carrollton	Construction equipment	Alternative fuel or vehicles	Propane	3	272 gal	0.1 tons
Fuel used: 399 gal **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Coppell	Construction equipment	Alternative fuel or vehicles	Biodiesel (20%)	34	82 gal	0.7 tons
Fuel used: 383 gal **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Coppell	Landscaping and lawn equipment	Alternative fuel or vehicles	Biodiesel (20%)	18	60 gal	0.5 tons
Fuel used: 284 gal **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						

Fleet Name	Application	Method	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
City of Denton	Construction equipment	Alternative fuel or vehicles	Biodiesel (20%)	42	22,386 gal	196.0 tons
Fuel used: 105,000 gal **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Euless	Construction equipment	Alternative fuel or vehicles	Biodiesel (15%)	34	40,775 gal	357.1 tons
Fuel used: 255,000 gal **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Euless	Landscaping and lawn equipment	Alternative fuel or vehicles	Biodiesel (15%)	1	18 gal	0.2 tons
Fuel used: 115 gal **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Euless	Construction equipment	Alternative fuel or vehicles	Biodiesel (15%)	34	224 gal	2.0 tons
Fuel used: 7,004 gal **Percentage from coalition:** 20% **National Clean Fleets Partnership:** No						
City of Euless	Construction equipment	Alternative fuel or vehicles	Propane	1	68 gal	0.0 tons
Fuel used: 100 gal **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Lewisville	Landscaping and lawn equipment	Alternative fuel or vehicles	Propane	4	913 gal	0.4 tons
Fuel used: 1,340 gal **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Lewisville	Forklifts	Alternative fuel or vehicles	Propane	2	134 gal	0.1 tons
Fuel used: 196 gal **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of North Richland Hills	Construction equipment	Alternative fuel or vehicles	Biodiesel (20%)	53	13,899 gal	121.7 tons
Fuel used: 65,190 gal **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Southlake	Construction equipment	Alternative fuel or vehicles	Biodiesel (20%)	6	104 gal	0.9 tons
Fuel used: 489 gal **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Texas Department of Transportation	Forklifts	Alternative fuel or vehicles	Propane	20	275 gal	0.1 tons
Fuel used: 403 gal **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Total:				**259**	**79,667 gal**	**684 tons**

Fuel Economy Improvements

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
Birdville ISD **Method:** Telematics **Vehicle class:** Heavy-Duty **Market:** Government - Local **Vehicle type:** Bus: School **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	4 MPG	4 MPG	181	2,000 mi	9,103 gal	112.9 tons
City of Allen **Method:** Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	25 MPG	30 MPG	138	2,000 mi	1,840 gal	22.7 tons
City of Arlington **Method:** Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	25 MPG	30 MPG	346	2,000 mi	4,613 gal	56.8 tons
City of Arlington **Method:** Cylinder deactivation **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	17 MPG	18 MPG	79	2,000 mi	443 gal	5.5 tons
City of Bedford **Method:** Cylinder deactivation **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	12 MPG	18 MPG	12	6,000 mi	2,000 gal	24.6 tons
City of Bedford **Method:** Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	10 MPG	15 MPG	47	6,000 mi	9,400 gal	115.8 tons
City of Bedford **Method:** Vehicle - Smaller **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	12 MPG	18 MPG	31	6,000 mi	5,167 gal	63.6 tons
City of Bedford	12 MPG	18 MPG	45	6,000 mi	7,500 gal	92.4 tons

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
Method: Vehicle - More efficient **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Beford	12 MPG	18 MPG	45	6,000 mi	7,500 gal	92.4 tons
Method: Lightweight materials **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Benbrook	15 MPG	16 MPG	4	19,400 mi	323 gal	4.0 tons
Method: Vehicle - More efficient **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Patrol Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Carrollton	15 MPG	16 MPG	10	1,000 mi	42 gal	0.5 tons
Method: Tires - Low-rolling resistance **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Carrollton	15 MPG	16 MPG	10	1,000 mi	42 gal	0.5 tons
Method: Vehicle - Smaller **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Carrollton	15 MPG	16 MPG	5	1,000 mi	21 gal	0.3 tons
Method: Vehicle - More efficient **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Carrollton	15 MPG	19 MPG	7	1,000 mi	103 gal	1.3 tons
Method: Telematics **Vehicle class:** Heavy-Duty **Market:** Government - Local **Vehicle type:** Unknown/Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Carrollton	15 MPG	16 MPG	12	1,000 mi	50 gal	0.6 tons
Method: Cylinder deactivation **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Coppell	13 MPG	16 MPG	31	2,000 mi	894 gal	11.0 tons

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Dallas **Method:** Vehicle - More efficient **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	25 MPG	42 MPG	246	10,000 mi	39,829 gal	490.6 tons
City of Dallas **Method:** Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	15 MPG	19 MPG	1,000	2,000 mi	26,667 gal	328.5 tons
City of Denton **Method:** Telematics **Vehicle class:** Heavy-Duty **Market:** Government - Local **Vehicle type:** Unknown/Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	10 MPG	13 MPG	205	2,000 mi	9,073 gal	112.5 tons
City of Denton **Method:** Cylinder deactivation **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	15 MPG	18 MPG	6	2,000 mi	128 gal	1.6 tons
City of Denton **Method:** Vehicle - More efficient **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	20 MPG	21 MPG	10	2,000 mi	48 gal	0.6 tons
City of Euless **Method:** Vehicle - Smaller **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	15 MPG	16 MPG	3	2,700 mi	41 gal	0.5 tons
City of Euless **Method:** Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	17 MPG	18 MPG	5	1,200 mi	33 gal	0.4 tons
City of Euless	15 MPG	16 MPG	8	2,700 mi	109 gal	1.3 tons

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
Method: Vehicle - More efficient **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Euless	15 MPG	16 MPG	8	2,700 mi	109 gal	1.3 tons
Method: Lightweight materials **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Euless	15 MPG	16 MPG	3	2,700 mi	41 gal	0.5 tons
Method: Tires - Low-rolling resistance **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Frisco	20 MPG	25 MPG	12	2,805 mi	337 gal	4.1 tons
Method: Vehicle - Smaller **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Frisco	17 MPG	20 MPG	295	2,808 mi	7,309 gal	90.0 tons
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Frisco	20 MPG	25 MPG	12	2,805 mi	337 gal	4.1 tons
Method: Vehicle - More efficient **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Irving	5 MPG	6 MPG	423	6,057 mi	113,466 gal	1,397.6 tons
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Unknown/Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Irving	5 MPG	6 MPG	105	19,233 mi	88,151 gal	1,085.8 tons
Method: Cylinder deactivation **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Lewisville	15 MPG	20 MPG	381	3,000 mi	19,050 gal	234.7 tons

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Lewisville	15 MPG	17 MPG	30	3,000 mi	706 gal	8.7 tons
Method: Cylinder deactivation **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Mesquite	8 MPG	11 MPG	69	7,192 mi	13,073 gal	162.1 tons
Method: Telematics **Vehicle class:** Heavy-Duty **Market:** Government - Local **Vehicle type:** Unknown/Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Mesquite	15 MPG	21 MPG	7	6,458 mi	842 gal	10.4 tons
Method: Vehicle - More efficient **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Plano	15 MPG	20 MPG	400	2,000 mi	13,333 gal	164.2 tons
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Richardson	8 MPG	12 MPG	98	8,956 mi	36,570 gal	450.5 tons
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Southlake	20 MPG	25 MPG	147	5,682 mi	8,353 gal	102.9 tons
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Southlake	20 MPG	22 MPG	8	5,698 mi	207 gal	2.6 tons
Method: Lightweight materials **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Southlake	20 MPG	22 MPG	3	5,693 mi	78 gal	1.0 tons

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
Method: Vehicle - Smaller **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Southlake	20 MPG	22 MPG	8	5,693 mi	207 gal	2.5 tons
Method: Vehicle - More efficient **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Watauga	7 MPG	7 MPG	1	8,000 mi	102 gal	1.3 tons
Method: Vehicle - Smaller **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Watauga	7 MPG	7 MPG	4	8,000 mi	412 gal	5.1 tons
Method: Vehicle - Smaller **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Dallas County	13 MPG	15 MPG	697	11,806 mi	84,398 gal	1,039.6 tons
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Denton County	17 MPG	20 MPG	4	1,462 mi	52 gal	0.6 tons
Method: Vehicle - More efficient **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
DFW International Airport	17 MPG	20 MPG	64	4,367 mi	2,466 gal	30.4 tons
Method: Vehicle - More efficient **Vehicle class:** Light-Duty **Market:** Airport **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Southeastern Freightlines	6 MPG	6 MPG	385	73,000 mi	334,650 gal	4,149.7 tons
Method: Tires - Auto air inflation systems **Vehicle class:** Heavy-Duty **Market:** Government - Local **Vehicle type:** Truck: Semi-trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Southeastern Freight Lines	6 MPG	6 MPG	19	73,000 mi	16,515 gal	204.8 tons

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
Method: Cylinder deactivation **Vehicle class:** Heavy-Duty **Market:** Corporate Fleet **Vehicle type:** Truck: Semi-trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Southeastern Freight Lines **Method:** Vehicle - Smaller **Vehicle class:** Heavy-Duty **Market:** Corporate Fleet **Vehicle type:** Truck: Semi-trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	6 MPG	6 MPG	22	73,000 mi	19,123 gal	237.1 tons
Southeastern Freight Lines **Method:** Vehicle - More efficient **Vehicle class:** Heavy-Duty **Market:** Corporate Fleet **Vehicle type:** Truck: Semi-trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	6 MPG	6 MPG	11	73,000 mi	9,561 gal	118.6 tons
Southeastern Freight Lines **Method:** Telematics **Vehicle class:** Heavy-Duty **Market:** Corporate Fleet **Vehicle type:** Truck: Semi-trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	6 MPG	6 MPG	165	73,000 mi	222,680 gal	2,761.3 tons
Southeastern Freight Lines **Method:** Tires - Low-rolling resistance **Vehicle class:** Heavy-Duty **Market:** Corporate Fleet **Vehicle type:** Truck: Semi-trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	6 MPG	6 MPG	165	73,000 mi	143,421 gal	1,778.5 tons
Southeastern Freight Lines **Method:** Trailer aerodynamic packages **Vehicle class:** Heavy-Duty **Market:** Corporate Fleet **Vehicle type:** Truck: Semi-trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	6 MPG	6 MPG	385	73,000 mi	334,650 gal	4,149.7 tons
SPAN **Method:** Vehicle - More efficient **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	10 MPG	12 MPG	5	25,000 mi	2,083 gal	25.7 tons
SPAN **Method:** Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	15 MPG	20 MPG	35	25,000 mi	14,583 gal	179.6 tons
Tarrant County	7 MPG	7 MPG	8	8,000 mi	825 gal	10.2 tons

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
Method: Cylinder deactivation **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Tarrant County **Method:** Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	20 MPG	25 MPG	152	12,000 mi	18,240 gal	224.7 tons
Tarrant County **Method:** Vehicle - Smaller **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	20 MPG	22 MPG	8	12,000 mi	436 gal	5.4 tons
Tarrant County **Method:** Vehicle - More efficient **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	7 MPG	7 MPG	12	8,000 mi	1,237 gal	15.2 tons
Tarrant County **Method:** Vehicle - More efficient **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	20 MPG	22 MPG	40	12,000 mi	2,182 gal	26.9 tons
Town of Addison **Method:** Trailer aerodynamic packages **Vehicle class:** Heavy-Duty **Market:** Government - Local **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	26 MPG	27 MPG	15	2,000 mi	47 gal	0.6 tons
Town of Addison **Method:** Lightweight materials **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	26 MPG	27 MPG	105	2,000 mi	299 gal	3.7 tons
Town of Addison **Method:** Vehicle - Smaller **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	26 MPG	29 MPG	15	2,000 mi	119 gal	1.5 tons
Town of Addison	26 MPG	27 MPG	29	2,000 mi	83 gal	1.0 tons

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
Method: Vehicle - More efficient **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Town of Addison	26 MPG	27 MPG	105	2,000 mi	299 gal	3.7 tons
Method: Tires - Low-rolling resistance **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Town of Flower Mound	7 MPG	7 MPG	20	12,274 mi	1,127 gal	13.9 tons
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Town of Flower Mound	9 MPG	10 MPG	181	9,443 mi	18,828 gal	231.9 tons
Method: Lightweight materials **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Town of Prosper	15 MPG	20 MPG	106	11,500 mi	20,317 gal	250.3 tons
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Town of Prosper	20 MPG	22 MPG	35	11,500 mi	1,830 gal	22.5 tons
Method: Vehicle - More efficient **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Total:			**7,288**	**882,832 mi**	**1,677,704 gal**	**20,757 tons**

Vehicle Miles Traveled Reductions

Project Name	Method	Vehicle Class	GGE Reduced	GHG Reduced
Birdville ISD	Route Optimization	Heavy-Duty	16 gal	0.2 tons
Fuel type of vehicles driven less: Diesel **Fuel economy of vehicles driven less:** 7 MPG **Number of vehicles driven less:** 101 **VMT project per vehicle being driven less:** 1 mi **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
City of Bedford	Mass transit	Light-Duty	4 gal	0.1 tons

Project Name	Method	Vehicle Class	GGE Reduced	GHG Reduced
Fuel type of vehicles driven less: Gasoline **Fuel economy of vehicles driven less:** 18 MPG **Number of vehicles driven less:** 8 **VMT project per vehicle being driven less:** 10 mi **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
City of Bedford	Carpooling	Light-Duty	3 gal	0.0 tons
Fuel type of vehicles driven less: Gasoline **Fuel economy of vehicles driven less:** 18 MPG **Number of vehicles driven less:** 6 **VMT project per vehicle being driven less:** 10 mi **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
City of Bedford	Route Optimization	Light-Duty	7 gal	0.1 tons
Fuel type of vehicles driven less: Gasoline **Fuel economy of vehicles driven less:** 17 MPG **Number of vehicles driven less:** 12 **VMT project per vehicle being driven less:** 10 mi **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
City of Dallas	Carpooling	Light-Duty	36 gal	0.4 tons
Fuel type of vehicles driven less: Gasoline **Fuel economy of vehicles driven less:** 25 MPG **Number of vehicles driven less:** 60 **VMT project per vehicle being driven less:** 15 mi **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
City of Denton	Route Optimization	Light-Duty	15 gal	0.2 tons
Fuel type of vehicles driven less: Gasoline **Fuel economy of vehicles driven less:** 20 MPG **Number of vehicles driven less:** 300 **VMT project per vehicle being driven less:** 1 mi **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
City of Irving	Car sharing (e.g., Zipcar)	Light-Duty	542 gal	6.7 tons
Fuel type of vehicles driven less: Gasoline **Fuel economy of vehicles driven less:** 20 MPG **Number of vehicles driven less:** 3 **VMT project per vehicle being driven less:** 3,613 mi **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
City of North Richland Hills	Carpooling	Light-Duty	1,574 gal	19.4 tons
Fuel type of vehicles driven less: Gasoline **Fuel economy of vehicles driven less:** 20 MPG **Number of vehicles driven less:** 281 **VMT project per vehicle being driven less:** 112 mi **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
City of Southlake	Carpooling	Light-Duty	711 gal	8.8 tons
Fuel type of vehicles driven less: Gasoline **Fuel economy of vehicles driven less:** 20 MPG **Number of vehicles driven less:** 6 **VMT project per vehicle being driven less:** 2,369 mi **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
Dallas County	Carpooling	Light-Duty	292 gal	3.6 tons

Project Name	Method	Vehicle Class	GGE Reduced	GHG Reduced
Fuel type of vehicles driven less: Gasoline **Fuel economy of vehicles driven less:** 15 MPG **Number of vehicles driven less:** 25 **VMT project per vehicle being driven less:** 175 mi **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
Denton County	Telecommute	Light-Duty	878 gal	10.8 tons
Fuel type of vehicles driven less: Gasoline **Fuel economy of vehicles driven less:** 20 MPG **Number of vehicles driven less:** 439 **VMT project per vehicle being driven less:** 40 mi **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
SPAN	Route Optimization	Light-Duty	1,065 gal	13.1 tons
Fuel type of vehicles driven less: Gasoline **Fuel economy of vehicles driven less:** 12 MPG **Number of vehicles driven less:** 35 **VMT project per vehicle being driven less:** 365 mi **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
Town of Flower Mound	Route Optimization	Light-Duty	121 gal	1.5 tons
Fuel type of vehicles driven less: Gasoline **Fuel economy of vehicles driven less:** 15 MPG **Number of vehicles driven less:** 181 **VMT project per vehicle being driven less:** 10 mi **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
Total:			**5,263 gal**	**65 tons**

IDLE REDUCTION

Truck Stop Electrification

Project Name	Number of Bays	Usage per Bay	GGE Reduced	GHG Reduced
DFW Oil, Inc	39	23 hrs/year	971 gal	10.4 tons
Percentage from coalition: 100% **National Clean Fleets Partnership:** No				
Idle Air	83	420 hrs/year	38,610 gal	412.7 tons
Percentage from coalition: 100% **National Clean Fleets Partnership:** No				
Total:	**122**		**39,581 gal**	**423 tons**

Idle Reduction

Project Name	Number of Vehicles	Idling Reduced per Vehicle	Fuel Saved per Vehicle	GGE Reduced	GHG Reduced
Birdville ISD	101	10 mins/day 365 days/year	1 gal/hr	3,748 gal	46.5 tons
Type of project: Policies **Type of vehicle:** Heavy-Duty - Bus: School **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
Birdville ISD	101	10 mins/day 365 days/year	1 gal/hr	4,147 gal	51.4 tons

Project Name	Number of Vehicles	Idling Reduced per Vehicle	Fuel Saved per Vehicle	GGE Reduced	GHG Reduced
Type of project: Glow plugs **Type of vehicle:** Heavy-Duty - Bus: School **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Allen **Type of project:** Driver training **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	188	45 mins/day 365 days/year	0 gal/hr	25,218 gal	312.7 tons
City of Allen **Type of project:** Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	188	45 mins/day 365 days/year	0 gal/hr	25,218 gal	312.7 tons
City of Arlington **Type of project:** Automatic engine shutoff **Type of vehicle:** Heavy-Duty - Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	10	360 mins/day 305 days/year	1 gal/hr	17,751 gal	220.1 tons
City of Arlington **Type of project:** Auxiliary power unit (APU) **Type of vehicle:** Heavy-Duty - Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	10	360 mins/day 305 days/year	1 gal/hr	17,751 gal	220.1 tons
City of bedford **Type of project:** Driver training **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	47	60 mins/day 9 days/year	0 gal/hr	207 gal	2.6 tons
City of Bedford **Type of project:** Glow plugs **Type of vehicle:** Heavy-Duty - Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	18	60 mins/day 9 days/year	1 gal/hr	157 gal	1.9 tons
City of Bedford **Type of project:** Auxiliary power unit (APU) **Type of vehicle:** Heavy-Duty - Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	6	60 mins/day 9 days/year	1 gal/hr	52 gal	0.6 tons
City of Bedford **Type of project:** Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	47	60 mins/day 9 days/year	0 gal/hr	207 gal	2.6 tons
City of Bedford	15	60 mins/day 9 days/year	0 gal/hr	66 gal	0.8 tons

Project Name	Number of Vehicles	Idling Reduced per Vehicle	Fuel Saved per Vehicle	GGE Reduced	GHG Reduced
Type of project: Automatic engine shutoff **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Benbrook **Type of project:** Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	61	15 mins/day 260 days/year	0 gal/hr	1,943 gal	24.1 tons
City of Carrollton **Type of project:** Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	500	90 mins/day 280 days/year	0 gal/hr	102,900 gal	1,276.0 tons
City of Carrollton **Type of project:** Automatic engine shutoff **Type of vehicle:** Heavy-Duty - Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	3	90 mins/day 280 days/year	1 gal/hr	1,222 gal	15.2 tons
City of Coppell **Type of project:** Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	153	10 mins/day 365 days/year	0 gal/hr	4,561 gal	56.6 tons
City of Dallas **Type of project:** Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	4,000	15 mins/day 300 days/year	0 gal/hr	147,000 gal	1,822.8 tons
City of Denton **Type of project:** Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	805	10 mins/day 365 days/year	0 gal/hr	23,996 gal	297.6 tons
City of Denton **Type of project:** Automatic engine shutoff **Type of vehicle:** Heavy-Duty - Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	250	360 mins/day 305 days/year	1 gal/hr	443,775 gal	5,502.9 tons
City of Euless **Type of project:** Driver training **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	176	25 mins/day 360 days/year	0 gal/hr	12,936 gal	160.4 tons
City of Euless	50	25 mins/day 360 days/year	0 gal/hr	3,675 gal	45.6 tons

Project Name	Number of Vehicles	Idling Reduced per Vehicle	Fuel Saved per Vehicle	GGE Reduced	GHG Reduced
Type of project: Automatic engine shutoff **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Euless	176	25 mins/day 360 days/year	0 gal/hr	12,936 gal	160.4 tons
Type of project: Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Frisco	295	10 mins/day 365 days/year	0 gal/hr	8,793 gal	109.0 tons
Type of project: Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Grapevine	40	180 mins/day 80 days/year	1 gal/hr	9,312 gal	115.5 tons
Type of project: Glow plugs **Type of vehicle:** Heavy-Duty - Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Grapevine	4	180 mins/day 80 days/year	1 gal/hr	931 gal	11.5 tons
Type of project: Auxiliary power unit (APU) **Type of vehicle:** Heavy-Duty - Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Irving	300	4 mins/day 365 days/year	1 gal/hr	7,081 gal	87.8 tons
Type of project: Glow plugs **Type of vehicle:** Heavy-Duty - Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Irving	838	4 mins/day 365 days/year	0 gal/hr	9,992 gal	123.9 tons
Type of project: Driver training **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Irving	103	4 mins/day 365 days/year	1 gal/hr	2,431 gal	30.1 tons
Type of project: Automatic engine shutoff **Type of vehicle:** Heavy-Duty - Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Irving	457	4 mins/day 365 days/year	0 gal/hr	5,449 gal	67.6 tons
Type of project: Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Lewisville	381	10 mins/day 365 days/year	0 gal/hr	11,357 gal	140.8 tons

Project Name	Number of Vehicles	Idling Reduced per Vehicle	Fuel Saved per Vehicle	GGE Reduced	GHG Reduced
Type of project: Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Mequite	28	360 mins/day 305 days/year	1 gal/hr	49,703 gal	616.3 tons
Type of project: Auxiliary power unit (APU) **Type of vehicle:** Heavy-Duty - Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Mesquite	820	2 mins/day 300 days/year	0 gal/hr	4,018 gal	49.8 tons
Type of project: Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of North Richland Hills	500	17 mins/day 250 days/year	0 gal/hr	17,354 gal	215.2 tons
Type of project: Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Richardson	98	20 mins/day 365 days/year	0 gal/hr	5,842 gal	72.4 tons
Type of project: Driver training **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Southlake	147	10 mins/day 365 days/year	0 gal/hr	4,382 gal	54.3 tons
Type of project: Driver training **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Southlake	5	360 mins/day 305 days/year	1 gal/hr	8,876 gal	110.1 tons
Type of project: Automatic engine shutoff **Type of vehicle:** Heavy-Duty - Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Southlake	3	360 mins/day 305 days/year	1 gal/hr	5,325 gal	66.0 tons
Type of project: Auxiliary power unit (APU) **Type of vehicle:** Heavy-Duty - Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Southlake	147	10 mins/day 365 days/year	0 gal/hr	4,382 gal	54.3 tons
Type of project: Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Watauga	164	5 mins/day 365 days/year	0 gal/hr	2,444 gal	30.3 tons

Project Name	Number of Vehicles	Idling Reduced per Vehicle	Fuel Saved per Vehicle	GGE Reduced	GHG Reduced
Type of project: Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Watauga **Type of project:** Automatic engine shutoff **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	4	360 mins/day 365 days/year	0 gal/hr	4,292 gal	53.2 tons
Dallas County **Type of project:** Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	697	3 mins/day 365 days/year	0 gal/hr	6,233 gal	77.3 tons
Denton County **Type of project:** Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	68	1 mins/day 122 days/year	0 gal/hr	68 gal	0.8 tons
Denton County Transportation Authority **Type of project:** Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	56	20 mins/day 140 days/year	0 gal/hr	1,281 gal	15.9 tons
Denton ISD **Type of project:** Policies **Type of vehicle:** Heavy-Duty - Bus: School **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	223	10 mins/day 180 days/year	1 gal/hr	4,081 gal	50.6 tons
DFW International Airport **Type of project:** Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	954	10 mins/day 365 days/year	0 gal/hr	28,437 gal	352.6 tons
Southeastern Freight Lines **Type of project:** Driver training **Type of vehicle:** Heavy-Duty - Truck: Long-Haul **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	165	10 mins/day 220 days/year	1 gal/hr	5,445 gal	67.5 tons
Southeastern Freight Lines **Type of project:** Policies **Type of vehicle:** Heavy-Duty - Truck: Long-Haul **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	165	10 mins/day 220 days/year	1 gal/hr	5,445 gal	67.5 tons
Southeastern Freight Lines	165	10 mins/day 220 days/year	1 gal/hr	6,025 gal	74.7 tons

Project Name	Number of Vehicles	Idling Reduced per Vehicle	Fuel Saved per Vehicle	GGE Reduced	GHG Reduced
Type of project: Automatic engine shutoff **Type of vehicle:** Heavy-Duty - Truck: Long-Haul **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
SPAN **Type of project:** Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	35	10 mins/day 365 days/year	0 gal/hr	1,043 gal	12.9 tons
Town of Addison **Type of project:** Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	182	35 mins/day 265 days/year	0 gal/hr	13,786 gal	170.9 tons
Town of Addison **Type of project:** Driver training **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	182	35 mins/day 265 days/year	0 gal/hr	13,786 gal	170.9 tons
Town of Addison **Type of project:** Auxiliary power unit (APU) **Type of vehicle:** Heavy-Duty - Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	30	35 mins/day 265 days/year	1 gal/hr	4,498 gal	55.8 tons
Town of Flower Mound **Type of project:** Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	181	10 mins/day 365 days/year	0 gal/hr	5,395 gal	66.9 tons
Total:	**14,342**			**1,106,954 gal**	**13,726 tons**

FUEL STATIONS

New Stations

Fuel	Public Stations	Private Stations
Biodiesel	0	0
CNG - Compressed Natural Gas	0	0
E85 - 85% Ethanol	0	1
Electric Charging Outlets: Level 1 & Level 2	7	17
Electric Charging Outlets: DC Fast Chargers	0	3
Hydrogen	0	0
LNG - Liquefied Natural Gas	0	0
Propane	0	0
Total:	**7**	**21**

OUTREACH ACTIVITIES

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
DFW Clean CIties Annual Meeting	12/17/2019	Workshop Held By Coalition	100%	35
Technology: Biodiesel, E85, Electric vehicles, Fuel economy improvements, Hybrid electric vehicles, Hydrogen, Idle reduction, Natural gas vehicles, Propane, Vehicle miles traveled reduction **Audience:** Airport, Government, Private Fleets, Utility, Other				
City of Dallas City Council Environment and Sustainability Subcommittee	12/02/2019	Meeting - Stakeholder	100%	6
Technology: Electric vehicles **Audience:** General Public, Government				
NCTCOG Public Works Council Meeting	11/21/2019	Meeting - Other	100%	35
Technology: Biodiesel, E85, Electric vehicles, Fuel economy improvements, Hybrid electric vehicles, Hydrogen, Idle reduction, Natural gas vehicles, Propane, Vehicle miles traveled reduction **Audience:** Government, Other				
North Texas Association for Pupil Transportation	11/14/2019	Meeting - Stakeholder	100%	80
Technology: Electric vehicles, Propane **Audience:** Government, Private Fleets				
Texas Energy Summit	11/12/2019, 11/13/2019, 11/14/2019	Conference Participation	100%	40
Technology: Electric vehicles **Audience:** General Public, Government, Utility, Other				
Texas Renewable Energy Industries Association Conference, GRIDNext	11/12/2019	Conference Participation	100%	50
Technology: Electric vehicles **Audience:** General Public, Government, Private Fleets, Utility, Other				
NCTCOG Public Meeting	11/11/2019	Meeting - Stakeholder	100%	5
Technology: Electric vehicles, Hydrogen **Audience:** General Public, Government, Other				
Southern Methodist University Civil Engineering	10/23/2019	Meeting - Other	100%	15
Technology: Electric vehicles **Audience:** Other				
Irving Environmental Career Symposium	10/19/2019	Literature Distribution	100%	100
Technology: Biodiesel, E85, Electric vehicles, Fuel economy improvements, Hybrid electric vehicles, Hydrogen, Idle reduction, Natural gas vehicles, Propane, Vehicle miles traveled reduction **Audience:** General Public				
NCTCOG Public Meeting	10/05/2019	Meeting - Other	100%	5
Technology: Biodiesel, E85, Electric vehicles, Fuel economy improvements, Hybrid electric vehicles, Hydrogen, Idle reduction, Natural gas vehicles, Propane, Vehicle miles traveled reduction **Audience:** General Public				
State Fair of Texas- North Texas Tesla Owners Group EV Corral	10/13/2019	Literature Distribution	100%	2,000
Technology: Electric vehicles **Audience:** General Public				
Texas Natural Gas Vehicle Alliance	10/10/2019	Meeting - Stakeholder	100%	30
Technology: Natural gas vehicles **Audience:** Government, Private Fleets				
DFW Council of Safety Professionals	10/08/2019	Literature Distribution	100%	35

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
Technology: Biodiesel, E85, Electric vehicles, Fuel economy improvements, Hybrid electric vehicles, Hydrogen, Idle reduction, Natural gas vehicles, Propane, Vehicle miles traveled reduction **Audience:** Government, Private Fleets, Other				
Granbury Lake Fest **Technology:** Electric vehicles **Audience:** General Public	10/05/2019	Conference Participation	100%	200
North Texas Facilities Expo **Technology:** Electric vehicles **Audience:** Government, Private Fleets, Other	09/25/2019, 09/26/2019	Literature Distribution	100%	486
Texas Association of School Administrators and Texas Association of School Boards Expo **Technology:** Electric vehicles, Natural gas vehicles, Propane **Audience:** General Public, Government	09/20/2019, 09/21/2019, 09/22/2019	Literature Distribution	100%	3,200
National Drive Electric Week Event **Technology:** Electric vehicles **Audience:** General Public, Government, Private Fleets, Transit, Utility	09/21/2019	Workshop Held By Coalition	100%	1,000
rEVolution workshop **Technology:** Electric vehicles **Audience:** Airport, General Public, Government, Private Fleets, Utility, Other	09/20/2019	Workshop Held By Coalition	100%	43
North Texas SHARE Expo **Technology:** Electric vehicles, Natural gas vehicles, Propane **Audience:** General Public, Government, Private Fleets	09/19/2019	Literature Distribution	100%	29
Public Works Emergency Response Team Meeting **Technology:** Electric vehicles, Natural gas vehicles, Propane **Audience:** Government	09/19/2019	Literature Distribution	100%	29
Refuse Hauler Technology Webinar **Technology:** Electric vehicles, Hybrid electric vehicles, Natural gas vehicles **Audience:** Government, Private Fleets, Waste	09/12/2019	Workshop Held By Coalition	100%	55
North Texas Association for Pupil Transportation **Technology:** Electric vehicles, Hybrid electric vehicles, Natural gas vehicles **Audience:** Government	09/12/2019	Literature Distribution	100%	80
Great American Trucking Show **Technology:** Biodiesel, E85, Electric vehicles, Fuel economy improvements, Hybrid electric vehicles, Hydrogen, Idle reduction, Natural gas vehicles, Propane, Vehicle miles traveled reduction **Audience:** Private Fleets, Other	08/22/2019, 08/23/2019, 08/24/2019	Literature Distribution	100%	20,000
Initial Hydrogen Stakeholders Meeting **Technology:** Hydrogen **Audience:** General Public, Government, Private Fleets	08/19/2019	Workshop Held By Coalition	100%	35
DFW Council of Safety Professionals **Technology:** Electric vehicles **Audience:** General Public, Government, Private Fleets, Utility, Other	08/15/2019	Literature Distribution	100%	100

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
Texas Natural Gas Vehicle Alliance Code-Compliant Maintenance Facility Modification Training **Technology:** Natural gas vehicles **Audience:** Government, Private Fleets	08/07/2019	Workshop Held By Coalition	100%	43
Harley Davidson LiveWire Experience **Technology:** Electric vehicles **Audience:** General Public	07/19/2019	Literature Distribution	100%	100
Congressman Burgess Energy Summit **Technology:** Biodiesel, E85, Electric vehicles, Fuel economy improvements, Hybrid electric vehicles, Hydrogen, Idle reduction, Natural gas vehicles, Propane, Vehicle miles traveled reduction **Audience:** General Public, Other	07/13/2019	Literature Distribution	100%	100
Texas Association For Pupil Transportation Expo **Technology:** Propane **Audience:** Government, Private Fleets, Other	06/30/2019	Literature Distribution	100%	1,100
Lowering Local Government Energy Consumption Through Energy Planning **Technology:** Biodiesel, E85, Electric vehicles, Fuel economy improvements, Hybrid electric vehicles, Hydrogen, Idle reduction, Natural gas vehicles, Propane, Vehicle miles traveled reduction **Audience:** Government	06/28/2019	Meeting - Stakeholder	100%	23
Energy Management for Local Governments: Legislative Requirements, Benchmarking, and Tools to Measure Energy and Water Use **Technology:** Biodiesel, E85, Electric vehicles, Fuel economy improvements, Hybrid electric vehicles, Hydrogen, Idle reduction, Natural gas vehicles, Propane, Vehicle miles traveled reduction **Audience:** Government	05/23/2019	Meeting - Stakeholder	100%	45
Public Works Roundup **Technology:** Electric vehicles **Audience:** Government	05/21/2019	Literature Distribution	100%	200
Texas Volkswagen Environmental Mitigation Program Application **Technology:** Biodiesel, E85, Electric vehicles, Hydrogen, Natural gas vehicles, Propane **Audience:** Airport, Government, Private Fleets, Transit, Utility, Waste	05/16/2019	Meeting - Stakeholder	100%	30
South Central Chapter of NAFA **Technology:** Biodiesel, E85, Electric vehicles, Fuel economy improvements, Hybrid electric vehicles, Hydrogen, Idle reduction, Natural gas vehicles, Propane, Vehicle miles traveled reduction **Audience:** Government, Private Fleets	05/02/2019	Literature Distribution	100%	12
Earth X Car Club Exhibit **Technology:** Electric vehicles **Audience:** General Public	04/26/2019, 04/27/2019, 04/28/2019	Meeting - Other	100%	1,000
Earth X Workshop **Technology:** Electric vehicles, Idle reduction, Natural gas vehicles, Propane **Audience:** Government, Private Fleets	04/26/2019	Workshop Held By Coalition	100%	80
University of Texas at Arlington Earth Day **Technology:** Biodiesel, E85, Electric vehicles, Fuel economy improvements, Hybrid electric vehicles, Hydrogen, Idle reduction, Natural gas vehicles, Propane, Vehicle miles traveled reduction **Audience:** General Public	04/17/2019	Literature Distribution	100%	250

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
University of North Texas University Day	04/12/2019	Literature Distribution	100%	2,050
Technology: Biodiesel, E85, Electric vehicles, Fuel economy improvements, Hybrid electric vehicles, Hydrogen, Idle reduction, Natural gas vehicles, Propane, Vehicle miles traveled reduction **Audience:** General Public				
North Texas Association for Pupil Transportation	04/11/2019	Literature Distribution	100%	60
Technology: Electric vehicles, Fuel economy improvements, Idle reduction, Propane **Audience:** Government, Other				
South Central Alternative Fuel Corridors Convening	04/09/2019	Meeting - Stakeholder	100%	60
Technology: Electric vehicles, Hydrogen, Natural gas vehicles, Propane **Audience:** General Public, Government				
Texas Environmental Health Association	04/04/2019	Meeting - Stakeholder	100%	50
Technology: Biodiesel, E85, Electric vehicles, Fuel economy improvements, Hybrid electric vehicles, Hydrogen, Idle reduction, Natural gas vehicles, Propane, Vehicle miles traveled reduction **Audience:** Government, Other				
Brookhaven College Earth Day Fest	04/03/2019	Literature Distribution	100%	200
Technology: Biodiesel, E85, Electric vehicles, Fuel economy improvements, Hybrid electric vehicles, Hydrogen, Idle reduction, Natural gas vehicles, Propane, Vehicle miles traveled reduction **Audience:** General Public				
Telematics Webinar	02/26/2019	Meeting - Stakeholder	100%	10
Technology: Fuel economy improvements **Audience:** Government, Private Fleets				
US-75 EV Corridor Discussion	01/24/2019	Meeting - Stakeholder	100%	12
Technology: Electric vehicles **Audience:** General Public, Government				
DFW Clean Cities Annual Kick-off Meting	01/22/2019	Workshop Held By Coalition	100%	25
Technology: Electric vehicles, Natural gas vehicles, Propane **Audience:** Government				
Total:				**33,143**

GRANTS

Grantor	Total Grant Amount	Total Matching Funds	Total Project Funding	Grant Amount Spent in 2019	Matching Funds Spent in 2019	Total Project Funding Spent in 2019
Environmental Protection Agency	$1,000,000	$2,294,775	$3,294,775	-	-	$0
Length of grant: 2 years **Year grant began:** 2018 **Sources of the grant:** Environmental Protection Agency **Partners:** North Central Texas Council of Governments **Technologies:** Electricity, Idle Reduction **Purpose:** Freight Industry Diesel Emission Reduction Technologies *Fund installation of electrified parking spaces and related infrastructure including electric capable kits and power monitoring equipment at terminals and distribution centers that primarily receive heavy-duty refrigerated trucks within the DFW ozone nonattainment area.*						
Environmental Protection Agency	$1,150,139	$2,930,650	$4,080,789	-	-	$0

Grantor	Total Grant Amount	Total Matching Funds	Total Project Funding	Grant Amount Spent in 2019	Matching Funds Spent in 2019	Total Project Funding Spent in 2019
Length of grant: 2 years **Year grant began:** 2018 **Sources of the grant:** Environmental Protection Agency **Partners:** North Central Texas Council of Governments **Technologies:** B100 - 100 percent Biodiesel, Biodiesel Blends, CNG - Compressed Natural Gas, E85 - 85 percent Ethanol, Electricity, H2 - Hydrogen, LNG - Liquefied Natural Gas, Propane **Purpose:** Clean Fleets North Texas *Fund replacement diesel vehicles or equipment owned by local governments, or by private fleets contracted to perform work for local governments*						
Environmental Protection Agency	$7,554,496	-	$7,554,496	$2,518,165	$0	$2,518,165
Length of grant: 3 years **Year grant began:** 2019 **Sources of the grant:** Environmental Protection Agency **Technologies:** Electricity, H2 - Hydrogen, LNG - Liquefied Natural Gas, Propane **Purpose:** North Texas Emissions Reduction *DERA. Will provide assistance to the North Central Texas Council of Governments in its efforts to reduce diesel emissions and exposure in the state of Texas, Collin, Dallas, Denton, Ellis, Johnson, Kaufman, Parker, Rockwall, Tarrant, Wise, Hood and Navarro Counties. NCTCOG intends to make rebate funding available for the following: Vehicle and Equipment Replacements: Certified Vehicle/Equipment Replacements for Highway Diesel Vehicles and Buses and Nonroad Diesel Vehicles and Equipment Idling Control Strategies: Shore power installation for rail and switch yards. This project will reduce emissions of diesel particulate matter and other pollutants such as nitrogen oxides and carbon monoxide.*						
FTA	$104,944	-	$104,944	-	-	$0
Length of grant: 3 years **Year grant began:** 2017 **Sources of the grant:** Other Federal Agency **Partners:** Denton County Transportation Authority **Technologies:** Other **Purpose:** This grant funding will assist in the purchase of replacement fleet used for our Access service (ADA compli						
Texas Commission on Environmental Quality	$1,439,833	-	$1,439,833	-	-	$0
Length of grant: 5 years **Year grant began:** 2018 **Sources of the grant:** State Government **Partners:** Dallas Area Rapid Transit **Technologies:** CNG - Compressed Natural Gas **Purpose:** purchase 43 buses *Grant helped to purchase 43 buses. The new buses have CNG engines, rated to produce no more than 0.7 grams NOx per brake horsepower-hour. The buses they are replacing had diesel engines, rated at 4 grams NOx per brake horsepower-hour. The activity life of the grant is 5 years.*						
Texas Department of Transportation/FHWA	$1,051,000	$0	$1,051,000	-	-	$0
Length of grant: 3 years **Year grant began:** 2017 **Sources of the grant:** Congestion Mitigation and Air Quality Improvement (CMAQ) Program **Technologies:** Electricity **Purpose:** VOC Controls *$300K of grant allocated for ZEV rebates*						
Total:	**$12,300,412**	**$5,225,425**	**$17,525,837**	**$2,518,165**	**$0**	**$2,518,165**