2018 Transportation Technology Deployment Report:

Dallas-Fort Worth Clean Cities

Expanded Edition
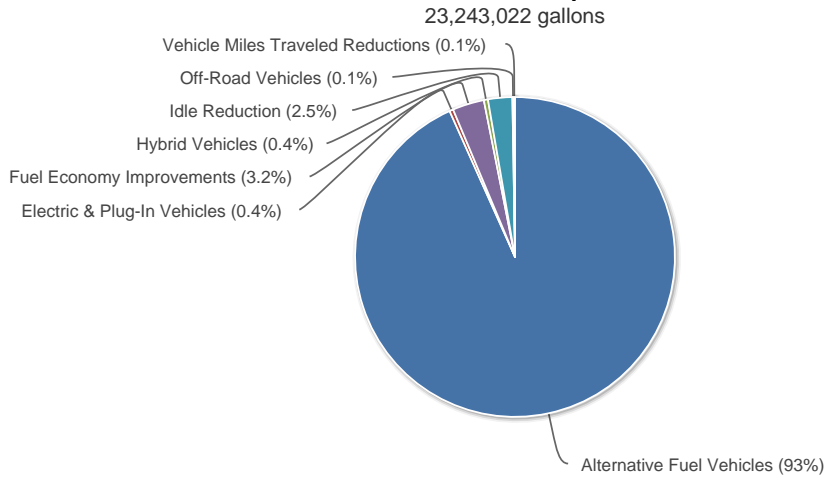
March 2019

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.
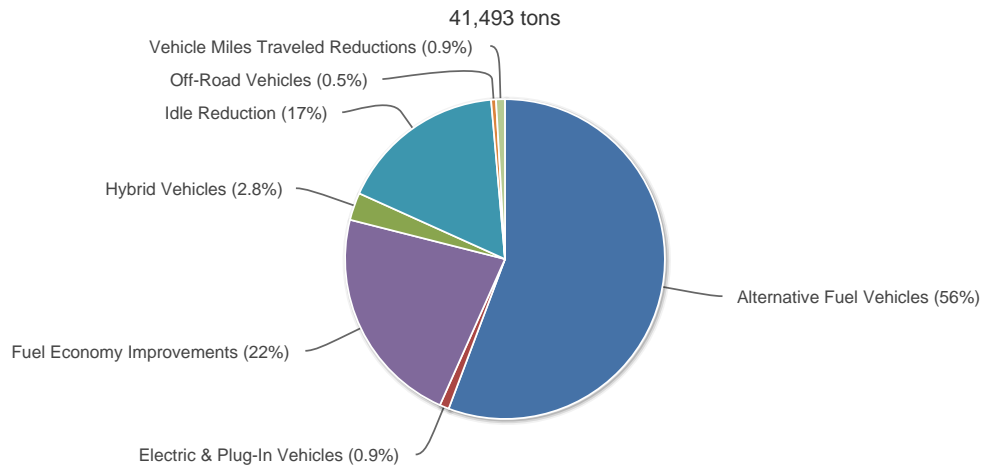
Every year, each Clean Cities coalition submits to DOE an annual report of its activities and accomplishments for the previous calendar year. Coalition coordinators, who lead the local coalitions, provide information and data via an online database managed by the National Renewable Energy Laboratory (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 Dallas-Fort Worth Clean Cities.

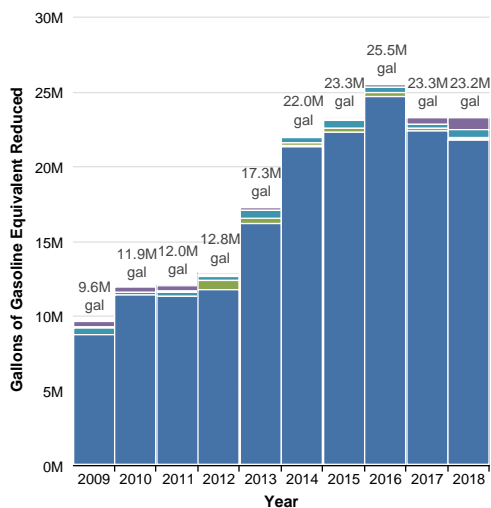To view aggregated data for all local coalitions that participate in the Clean Cities program, visit cleancities.energy.gov/accomplishments.

2018 Gallons of Gasoline Equivalent Reduced
23,243,022 gallons

Vehicle Miles Traveled Reductions (0.1%)
Off-Road Vehicles (0.1%)
Idle Reduction (2.5%)
Hybrid Vehicles (0.4%)
Fuel Economy Improvements (3.2%)
Electric & Plug-In Vehicles (0.4%)

Alternative Fuel Vehicles (93%)

2018 Greenhouse Gas Emissions Reduced
41,493 tons

Vehicle Miles Traveled Reductions (0.9%)
Off-Road Vehicles (0.5%)
Idle Reduction (17%)
Hybrid Vehicles (2.8%)

Fuel Economy Improvements (22%)

Alternative Fuel Vehicles (56%)

Electric & Plug-In Vehicles (0.9%)

Historical Gallons of Gasoline Equivalent Reduced

Gallons of Gasoline Equivalent Reduced

30M, 25M, 20M, 15M, 10M, 5M, 0M

- 2009: 9.6M gal
- 2010: 11.9M gal
- 2011: 12.0M gal
- 2012: 12.8M gal
- 2013: 17.3M gal
- 2014: 22.0M gal
- 2015: 23.3M gal
- 2016: 25.5M gal
- 2017: 23.3M gal
- 2018: 23.2M gal

Year

Historical Greenhouse Gas Emissions Reduced

Greenhouse Gas Emissions Reduced (tons)

60k, 50k, 40k, 30k, 20k, 10k, 0k

- 2009: 29.3k tons
- 2010: 28.0k tons
- 2011: 30.7k tons
- 2012: 40.2k tons
- 2013: 50.0k tons
- 2014: 54.3k tons
- 2015: 35.9k tons
- 2016: 38.8k tons
- 2017: 32.9k tons
- 2018: 41.5k tons

Year

Legend:
- Off-Road Vehicles
- Fuel Economy Improvements
- Vehicle Miles Traveled Reductions
- Idle Reduction
- Hybrid Vehicles
- Electric & Plug-In Vehicles
- Alternative Fuel Vehicles
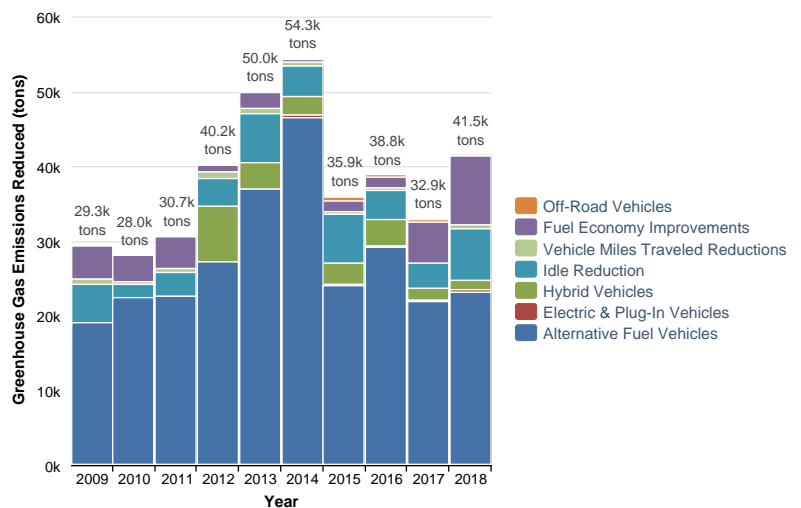
2018 Gallons of Gasoline Equivalent Reduced by Fuel Type for Alternative Fuel Projects
21,894,733 gallons

Propane (2.6%)

Biodiesel (2.0%)

Plug-in Hybrid (0.1%)

Liquefied Natural Gas (12%)

Hybrid (conventional) (0.4%)

Electric (0.3%)

E85 (1.9%)

CNG (81%)
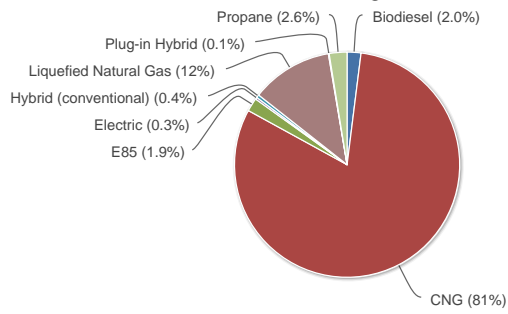
2018 Greenhouse Gas Emissions Reduced by Fuel Type for Alternative Fuel Projects
24,882 tons

Propane (0.9%)

Biodiesel (15%)

Plug-in Hybrid (0.4%)

Liquefied Natural Gas (10%)

Hybrid (conventional) (4.7%)

Electric (1.2%)

E85 (6.6%)

CNG (61%)
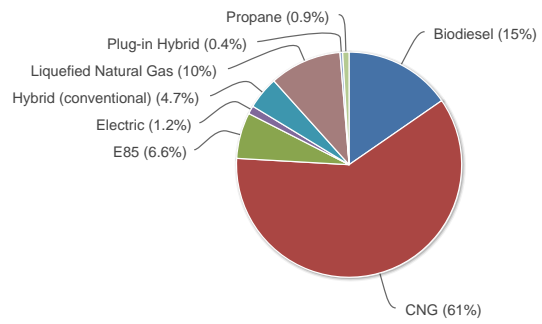
Criteria Pollutant Emissions Reduced

Criteria pollutants are chemicals that have been linked to human health effects and therefore regulated in the Clean Air Act of 1970. 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. This means that they omit emissions from sources such as electric power plants, refineries, and biofuel feedstock farms (where emissions are sufficiently removed from populations in order to minimize health effects). 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. To learn more about what your emissions numbers mean, please take the Understanding Emissions or Emissions Compliance courses at Clean Cities University.

Reductions by Fuel Type*	NOx	VOC	CO	PM10	PM2.5
Biodiesel	0 lb	0 lb	0 lb	0 lb	0 lb
CNG - Compressed Natural Gas	551,844 lb	275 lb	-2,169,185 lb	34 lb	27 lb
E85 - 85% Ethanol	44 lb	90 lb	-21 lb	0 lb	0 lb
Electric (all-electric)	1,585 lb	264 lb	4,472 lb	13 lb	12 lb
Hybrid (conventional)	137 lb	353 lb	0 lb	0 lb	0 lb
LNG - Liquefied Natural Gas	168,030 lb	0 lb	-681,214 lb	0 lb	0 lb
Plug-in Hybrid	1,805 lb	47 lb	397 lb	8 lb	7 lb
Propane	30,018 lb	-4,087 lb	-107,555 lb	73 lb	26 lb
VMT Reduction (Diesel)	10 lb	0 lb	1 lb	0 lb	0 lb
VMT Reduction (Gasoline)	127 lb	203 lb	3,652 lb	51 lb	11 lb
Total:	753,602 lb	-2,854 lb	-2,949,454 lb	180 lb	84 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.

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 Arlington, TX 76005-5888		

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?	2 years

OPERATING INFORMATION

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

Stakeholders

Number of stakeholders	181
Number of private stakeholders	102
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?	Coalition records, Paper, e-mail, or spreadsheet questionnaire to stakeholders, Phone calls to stakeholders
Has your coalition registered with www.grants.gov?	Yes

2018 Outside Funding

Stakeholder dues collected	$0
How much funding is obtained from other sources to cover coalition operating expenses?	$2,300
Non-DOE or ARRA grant and matching funds spent in 2018	$287,967
Total non-DOE or ARRA funding in 2018	$290,267

VEHICLE & FUEL INVENTORY

Alternative Fuel & Vehicles

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
City of Arlington **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Light-Duty	CNG	6	630 GGE	599 gal	0.8 tons
City of Cedar Hill **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Light-Duty	E85	103	14,981 gal	8,659 gal	33.8 tons
City of Coppell **Market:** Government - Local **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Heavy-Duty	Biodiesel (10%)	11	17,094 gal	1,822 gal	16.0 tons
City of Coppell **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Light-Duty	Biodiesel (10%)	37	16,206 gal	2,073 gal	19.0 tons
City of Dallas **Market:** Government - Local **Vehicle type:** Truck: Semi-trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Heavy-Duty	Biodiesel (15%)	1,371	1,026,879 gal	164,198 gal	1,437.9 tons
City of Dallas **Market:** Government - Local **Vehicle type:** Truck: Refuse **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Heavy-Duty	CNG	59	114,991 GGE	103,492 gal	87.1 tons
City of Dallas **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Light-Duty	CNG	378	231,336 GGE	219,769 gal	284.7 tons
City of Dallas **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Light-Duty	CNG	256	3,328 GGE	3,162 gal	4.1 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%)	79	197,105 gal	42,023 gal	368.0 tons
City of Denton **Market:** Government - Local **Vehicle type:** Truck: Refuse **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Heavy-Duty	CNG	25	85,600 GGE	77,040 gal	64.9 tons

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
City of Denton	Light-Duty	Biodiesel (20%)	20	11,260 gal	2,881 gal	26.4 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Denton	Light-Duty	E85	165	100,485 gal	58,080 gal	226.6 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Denton	Light-Duty	E85	40	64,160 gal	37,084 gal	144.7 tons
Market: Government - Local **Vehicle type:** Patrol Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Euless	Heavy-Duty	Biodiesel (15%)	25	9,850 gal	1,575 gal	13.8 tons
Market: Government - Local **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Euless	Heavy-Duty	Propane	2	920 gal	627 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%)	15	6,405 gal	1,229 gal	11.2 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	1,599 gal	1,210 gal	1.7 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Farmers Branch	Light-Duty	E85	32	12,064 gal	6,973 gal	27.2 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Farmers Branch	Light-Duty	E85	18	52,182 gal	30,161 gal	117.7 tons
Market: Government - Local **Vehicle type:** Patrol Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Farmers Branch	Light-Duty	E85	9	24,399 gal	14,103 gal	55.0 tons
Market: Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Garland	Light-Duty	Propane	5	8,350 gal	6,321 gal	8.9 tons
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 Irving **Market:** Government - Local **Vehicle type:** Truck: Refuse **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Heavy-Duty	CNG	4	17,008 GGE	15,307 gal	12.9 tons
City of Irving **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Light-Duty	Biodiesel (20%)	313	133,025 gal	34,033 gal	311.4 tons
City of Irving **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Light-Duty	Biodiesel (10%)	313	117,062 gal	14,975 gal	137.0 tons
City of Irving **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Light-Duty	CNG	1	355 GGE	337 gal	0.4 tons
City of Mesquite **Market:** Government - Local **Vehicle type:** Truck: Refuse **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Heavy-Duty	Propane	11	12,375 gal	8,431 gal	3.3 tons
City of North Richland Hills **Market:** Government - Local **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Heavy-Duty	Biodiesel (10%)	34	672 gal	72 gal	0.6 tons
City of North Richland Hills **Market:** Government - Local **Vehicle type:** Unknown/Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Heavy-Duty	Biodiesel (10%)	1	85 gal	9 gal	0.1 tons
City of North Richland Hills **Market:** Government - Local **Vehicle type:** Unknown/Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Heavy-Duty	Biodiesel (10%)	7	1,265 gal	135 gal	1.2 tons
City of North Richland Hills **Miles traveled per vehicle:** 4,844 mi **Average vehicle fuel economy:** 5 MPG **Market:** Government - Local **Vehicle type:** Bus: Shuttle **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Heavy-Duty	E85	2	100% of time	1,112 gal	2.7 tons
City of North Richland Hills **Market:** Government - Local **Vehicle type:** Unknown/Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No	Heavy-Duty	Biodiesel (10%)	14	925 gal	99 gal	0.9 tons

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
City of North Richland Hills	Light-Duty	E85	33	100% of time	3,478 gal	13.6 tons
Miles traveled per vehicle: 3,125 mi **Average vehicle fuel economy:** 18 MPG **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of North Richland Hills	Light-Duty	E85	170	100% of time	58,623 gal	228.7 tons
Miles traveled per vehicle: 7,394 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 Plano	Light-Duty	E85	4	1,348 gal	779 gal	3.0 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Richardson	Heavy-Duty	Biodiesel (20%)	37	100% of time	121,935 gal	1,067.8 tons
Miles traveled per vehicle: 41,698 mi **Average vehicle fuel economy:** 3 MPG **Market:** Government - Local **Vehicle type:** Truck: Refuse **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Southlake	Heavy-Duty	Biodiesel (20%)	17	15,810 gal	3,371 gal	29.5 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%)	18	10,458 gal	2,676 gal	24.5 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Southlake	Light-Duty	E85	51	57,987 gal	33,516 gal	130.7 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	3,964 gal	2,291 gal	8.9 tons
Market: Government - Local **Vehicle type:** Patrol Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Watauga	Light-Duty	E85	29	100% of time	16,218 gal	63.3 tons
Miles traveled per vehicle: 11,991 mi **Average vehicle fuel economy:** 13 MPG **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 Watauga	Light-Duty	E85	28	100% of time	32,076 gal	125.1 tons
Miles traveled per vehicle: 15,160 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	Heavy-Duty	CNG	643	10,032,849 GGE	9,029,564 gal	7,602.9 tons
Market: Government - Local **Vehicle type:** Bus: Transit **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Dallas County	Light-Duty	CNG	6	22,782 GGE	21,643 gal	28.0 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Dallas ISD	Heavy-Duty	Propane	108	99,144 gal	67,547 gal	26.5 tons
Market: Government - Local **Vehicle type:** Bus: School **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Denton ISD	Heavy-Duty	Biodiesel (20%)	53	84,853 gal	18,091 gal	158.4 tons
Market: Government - Local **Vehicle type:** Bus: School **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Denton ISD	Heavy-Duty	Propane	128	371,840 gal	253,335 gal	99.3 tons
Market: Government - Local **Vehicle type:** Bus: School **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
DFW International Airport	Heavy-Duty	CNG	71	684,724 GGE	616,252 gal	518.9 tons
Market: Airport **Vehicle type:** Bus: Shuttle **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
DFW International Airport	Heavy-Duty	CNG	2	100% of time	1,779 gal	1.5 tons
Miles traveled per vehicle: 5,948 mi **Average vehicle fuel economy:** 7 MPGde **Market:** Airport **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
DFW International Airport	Heavy-Duty	CNG	109	1,596,959 GGE	1,437,263 gal	1,210.2 tons
Market: Airport **Vehicle type:** Bus: Transit **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
DFW International Airport	Heavy-Duty	CNG	13	100% of time	30,271 gal	25.5 tons
Miles traveled per vehicle: 16,415 mi **Average vehicle fuel economy:** 8 MPGde **Market:** Airport **Vehicle type:** Bus: Shuttle **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	Light-Duty	CNG	111	38,517 GGE	36,591 gal	47.4 tons
Market: Airport **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Fort Worth ISD	Heavy-Duty	Propane	36	100% of time	68,285 gal	26.8 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						
Fort Worth ISD	Heavy-Duty	Propane	6	100% of time	11,625 gal	4.6 tons
Miles traveled per vehicle: 12,958 mi **Average vehicle fuel economy:** 7 MPGde **Market:** Government - Local **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Frito-Lay - Heavy-duty CNG	Heavy-Duty	CNG	19	391,780 GGE	352,602 gal	296.9 tons
Market: Corporate Fleet **Vehicle type:** Truck: Semi-trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** Yes *Frito-Lay Division Data Only*						
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	48	201,021 gal	136,956 gal	53.7 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	82	39,360 gal	22,750 gal	88.7 tons
Market: Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Tarrant County	Light-Duty	E85	265	127,200 gal	73,522 gal	286.8 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Tarrant County	Heavy-Duty	E85	2	1,200 gal	578 gal	1.4 tons
Market: Government - Local **Vehicle type:** Bus: Shuttle **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Tarrant County	Light-Duty	Propane	1	480 gal	363 gal	0.5 tons
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
Town of Addison	Light-Duty	E85	14	6,538 gal	3,779 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	33	31,878 gal	18,425 gal	71.9 tons
Market: Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Trinity Metro	Heavy-Duty	CNG	38	335,008 GGE	301,507 gal	253.9 tons
Market: Government - Local **Vehicle type:** Bus: Transit **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Trinity Metro	Heavy-Duty	CNG	149	2,199,985 GGE	1,979,987 gal	1,667.1 tons
Market: Government - Local **Vehicle type:** Bus: Transit **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
UPS - Heavy-duty CNG	Heavy-Duty	CNG	385	2,924,670 GGE	2,632,203 gal	2,216.3 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	103	4,281,020 gal	2,566,043 gal	2,573.7 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	112	965,593 GGE	869,033 gal	731.7 tons
Market: Corporate Fleet **Vehicle type:** Truck: Refuse **Percentage from coalition:** 100% **National Clean Fleets Partnership:** Yes						
Total:			**6,288**		**21,684,508 gal**	**23,123 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	64 gal	0.8 tons
Average vehicle fuel economy: 20 MPG **Miles traveled per vehicle per year:** 5,736 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	15	572 gal	7.0 tons
Average vehicle fuel economy: 17 MPG **Miles traveled per vehicle per year:** 4,863 mi **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **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 Benbrook	Light-Duty	HEV	1	174 gal	2.1 tons
Average vehicle fuel economy: 46 MPG **Miles traveled per vehicle per year:** 4,280 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	2,585 gal	31.8 tons
Average vehicle fuel economy: 51 MPG **Miles traveled per vehicle per year:** 13,111 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	5	833 gal	4.3 tons
Average electric fuel economy: - kWh/100mi **Miles traveled per vehicle per year:** 4,000 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	24,904 gal	129.4 tons
Electricity used: 174,400 kWh **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:**					
City of Coppell	Light-Duty	HEV	2	507 gal	6.2 tons
Average vehicle fuel economy: 31 MPG **Miles traveled per vehicle per year:** 5,675 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	6	1,472 gal	18.1 tons
Average vehicle fuel economy: 30 MPG **Miles traveled per vehicle per year:** 4,907 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	238 gal	1.2 tons
Average electric fuel economy: - kWh/100mi **Miles traveled per vehicle per year:** 5,710 mi **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **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	Electric	1	88 gal	0.5 tons
Average electric fuel economy: - kWh/100mi **Miles traveled per vehicle per year:** 2,100 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:**					
City of Dallas	Light-Duty	Electric	11	5,500 gal	28.6 tons
Average electric fuel economy: - kWh/100mi **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:**					
City of Dallas	Light-Duty	HEV	154	21,095 gal	259.8 tons
Average vehicle fuel economy: 32 MPG **Miles traveled per vehicle per year:** 13,150 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	264 gal	3.3 tons
Average vehicle fuel economy: 9 MPG **Miles traveled per vehicle per year:** 4,966 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	Electric	1	3 gal	0.0 tons
Electricity used: 23 kWh **Market:** Government - Local **Vehicle type:** Unknown/Other **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:**					
City of Denton	Light-Duty	HEV	4	803 gal	9.9 tons
Average vehicle fuel economy: 52 MPG **Miles traveled per vehicle per year:** 8,946 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	2	380 gal	2.0 tons
Average electric fuel economy: - kWh/100mi **Miles traveled per vehicle per year:** 4,564 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 Denton	Light-Duty	HEV	7	694 gal	8.6 tons
Average vehicle fuel economy: 32 MPG **Miles traveled per vehicle per year:** 3,783 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	58 gal	0.3 tons
Average vehicle fuel economy: 46 MPG **Miles traveled per vehicle per year:** 2,897 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	25 gal	0.3 tons
Average vehicle fuel economy: 30 MPG **Miles traveled per vehicle per year:** 1,504 mi **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:**					
City of Euless	Light-Duty	HEV	2	179 gal	2.2 tons
Average vehicle fuel economy: 30 MPG **Miles traveled per vehicle per year:** 5,358 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:**					
City of Farmers Branch	Light-Duty	HEV	3	79 gal	1.0 tons
Average vehicle fuel economy: 29 MPG **Miles traveled per vehicle per year:** 2,938 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	Light-Duty	HEV	1	36 gal	0.4 tons
Average vehicle fuel economy: 46 MPG **Miles traveled per vehicle per year:** 1,639 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:**					
City of Garland	Heavy-Duty	HEV	1	214 gal	2.6 tons
Average vehicle fuel economy: 10 MPG **Miles traveled per vehicle per year:** 5,497 mi **Market:** Government - Local **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:** *239 hours of use-- using the 23 mph conversion for miles driven for bucket trucks---- equals ~5497 miles*					

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
City of Garland	Light-Duty	Electric	3	625 gal	3.2 tons
Average electric fuel economy: - 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:**					
City of Garland	Light-Duty	HEV	25	3,412 gal	42.0 tons
Average vehicle fuel economy: 30 MPG **Miles traveled per vehicle per year:** 5,665 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	HEV	9	1,189 gal	14.6 tons
Average vehicle fuel economy: 34 MPG **Miles traveled per vehicle per year:** 6,418 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:**					
City of Garland	Light-Duty	PHEV	6	786 gal	4.1 tons
Average vehicle fuel economy: 42 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 Irving	Light-Duty	HEV	21	1,583 gal	19.5 tons
Average vehicle fuel economy: 30 MPG **Miles traveled per vehicle per year:** 9,046 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	6	547 gal	6.7 tons
Average vehicle fuel economy: 36 MPG **Miles traveled per vehicle per year:** 3,069 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	Electric	8	1,200 gal	6.2 tons
Electricity used: 8,400 kWh **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 Lewisville	Light-Duty	HEV	14	1,709 gal	21.1 tons
Average vehicle fuel economy: 35 MPG **Miles traveled per vehicle per year:** 9,323 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	570 gal	7.0 tons
Average vehicle fuel economy: 34 MPG **Miles traveled per vehicle per year:** 10,163 mi **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:**					
City of McKinney	Light-Duty	HEV	1	95 gal	1.2 tons
Average vehicle fuel economy: 45 MPG **Miles traveled per vehicle per year:** 4,900 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	1	314 gal	3.9 tons
Average vehicle fuel economy: 32 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:**					
City of Mesquite	Light-Duty	HEV	5	1,316 gal	16.2 tons
Average vehicle fuel economy: 54 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:**					
City of North Richland Hills	Light-Duty	HEV	2	229 gal	2.8 tons
Average vehicle fuel economy: 36 MPG **Miles traveled per vehicle per year:** 8,236 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	276 gal	1.4 tons
Average electric fuel economy: - kWh/100mi **Miles traveled per vehicle per year:** 6,622 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 Plano	Light-Duty	HEV	18	1,287 gal	15.8 tons
Average vehicle fuel economy: 34 MPG **Miles traveled per vehicle per year:** 5,833 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	21	1,044 gal	12.9 tons
Average vehicle fuel economy: 20 MPG **Miles traveled per vehicle per year:** 6,656 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	567 gal	7.0 tons
Average vehicle fuel economy: 43 MPG **Miles traveled per vehicle per year:** 10,263 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	9	2,942 gal	36.2 tons
Average vehicle fuel economy: 32 MPG **Miles traveled per vehicle per year:** 12,465 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	1	129 gal	1.6 tons
Average vehicle fuel economy: 28 MPG **Miles traveled per vehicle per year:** 16,645 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	688 gal	8.5 tons
Average vehicle fuel economy: 33 MPG **Miles traveled per vehicle per year:** 13,242 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	15,148 gal	60.7 tons
Electricity used: 137,250 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
Dallas Area Rapid Transit	Light-Duty	HEV	50	3,904 gal	48.1 tons
Average vehicle fuel economy: 35 MPG **Miles traveled per vehicle per year:** 5,962 mi **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:**					
Denton County	Light-Duty	HEV	1	2 gal	0.0 tons
Average vehicle fuel economy: 21 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:**					
Denton County	Light-Duty	HEV	6	93 gal	1.1 tons
Average vehicle fuel economy: 21 MPG **Miles traveled per vehicle per year:** 1,577 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	2	261 gal	3.2 tons
Average vehicle fuel economy: 35 MPG **Miles traveled per vehicle per year:** 9,969 mi **Market:** Airport **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:**					
Fort Worth ISD	Heavy-Duty	HEV	26	10,959 gal	135.0 tons
Average vehicle fuel economy: 9 MPG **Miles traveled per vehicle per year:** 12,000 mi **Market:** Government - Local **Vehicle type:** Bus: School **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:**					
Fort Worth ISD	Heavy-Duty	HEV	3	1,033 gal	12.7 tons
Average vehicle fuel economy: 9 MPG **Miles traveled per vehicle per year:** 12,958 mi **Market:** Government - Local **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No **Workplace Charging Challenge:**					
Frito-Lay - Medium-duty EVs	Heavy-Duty	Electric	19	13,915 gal	55.7 tons
Electricity used: 163,904 kWh **Market:** Corporate Fleet **Vehicle type:** Truck: No Trailer **Percentage from coalition:** 100% **National Clean Fleets Partnership:** Yes **Workplace Charging Challenge:** *Frito-Lay Division Data Only - Class 3-6 EVs*					

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
Tarrant County	Light-Duty	HEV	32	3,200 gal	39.4 tons
Average vehicle fuel economy: 30 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	839 gal	10.3 tons
Average vehicle fuel economy: 25 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:**					
Town of Addison	Light-Duty	HEV	7	1,451 gal	17.9 tons
Average vehicle fuel economy: 41 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:**					
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 Flower Mound	Light-Duty	HEV	3	821 gal	10.1 tons
Average vehicle fuel economy: 41 MPG **Miles traveled per vehicle per year:** 8,777 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	20	25,289 gal	311.5 tons
Average vehicle fuel economy: 24 MPG **Miles traveled per vehicle per year:** 10,493 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.

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
UPS - Medium-duty PHEV	Heavy-Duty	PHEV	18	23,158 gal	92.7 tons

Average vehicle fuel economy: 24 MPG
Miles traveled per vehicle per year: 10,493 mi
Market: Corporate Fleet
Vehicle type: Truck: No Trailer
Percentage from coalition: 100%
National Clean Fleets Partnership: Yes
Workplace Charging Challenge:

UPS reported 326 PHEVs in the 2018 report, but with zero miles and zero electricity usage.
Estimates are based on the HEV inputs. UPS previously reported PHEVs and HEVs in the same group.

Total:			592	181,417 gal	1,552 tons

Off-Road Vehicles

Fleet Name	Application	Method	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
City of Denton	Construction equipment	Alternative fuel or vehicles	Biodiesel (20%)	43	21,718 gal	190.2 tons

Fuel used: 101,867 gal
Percentage from coalition: 100%
National Clean Fleets Partnership: No

City of Euless	Construction equipment	Alternative fuel or vehicles	Biodiesel (15%)	34	1,120 gal	9.8 tons

Fuel used: 7,004 gal
Percentage from coalition: 100%
National Clean Fleets Partnership: No

City of Euless	Construction equipment	Alternative fuel or vehicles	Propane	1	34 gal	0.0 tons

Fuel used: 50 gal
Percentage from coalition: 100%
National Clean Fleets Partnership: No

City of Lewisville	Construction equipment	Alternative fuel or vehicles	Propane	2	164 gal	0.1 tons

Fuel used: 240 gal
Percentage from coalition: 100%
National Clean Fleets Partnership: No

City of Lewisville	Landscaping and lawn equipment	Alternative fuel or vehicles	Propane	3	1,488 gal	0.6 tons

Fuel used: 2,184 gal
Percentage from coalition: 100%
National Clean Fleets Partnership: No

City of North Richland Hills	Construction equipment	Alternative fuel or vehicles	Biodiesel (10%)	23	280 gal	2.5 tons

Fuel used: 2,630 gal
Percentage from coalition: 100%
National Clean Fleets Partnership: No

City of North Richland Hills	Landscaping and lawn equipment	Alternative fuel or vehicles	Biodiesel (10%)	34	15 gal	0.1 tons

Fuel used: 138 gal
Percentage from coalition: 100%
National Clean Fleets Partnership: No

City of North Richland Hills	Forklifts	Alternative fuel or vehicles	Propane	1	65 gal	0.0 tons

Fuel used: 95 gal
Percentage from coalition: 100%
National Clean Fleets Partnership: No

Fleet Name	Application	Method	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
City of Plano	Landscaping and lawn equipment	Alternative fuel or vehicles	Electric	2	8 gal	0.0 tons
Fuel used: 100 kWh **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Plano	Forklifts	Alternative fuel or vehicles	Electric	3	8 gal	0.0 tons
Fuel used: 100 kWh **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Rockwall	Forklifts	Alternative fuel or vehicles	Electric	1	20 gal	0.1 tons
Brake horsepower-hours used: 313 brake horsepower-hours **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
DFW International Airport	Other	Alternative fuel or vehicles	CNG	2	3,888 gal	3.3 tons
Fuel used: 4,320 GGE **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Total:				**149**	**28,808 gal**	**207 tons**

FUEL ECONOMY

Fuel Economy Improvements

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
City of Allen	26 MPG	28 MPG	134	2,000 mi	736 gal	9.1 tons
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Arlington	14 MPG	16 MPG	315	1,349 mi	4,101 gal	50.5 tons
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Bedford	20 MPG	21 MPG	50	1,000 mi	119 gal	1.5 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 Bedford	20 MPG	21 MPG	50	1,000 mi	119 gal	1.5 tons
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
City of Benbrook	16 MPG	18 MPG	5	29,250 mi	793 gal	9.8 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	16 MPG	20 MPG	17	4,000 mi	850 gal	10.5 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 Carrollton	15 MPG	17 MPG	7	1,000 mi	42 gal	0.5 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 Cedar Hill	15 MPG	18 MPG	12	1,744 mi	233 gal	2.9 tons
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 Coppell	20 MPG	21 MPG	31	4,000 mi	295 gal	3.6 tons
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Coppell	20 MPG	21 MPG	2	4,000 mi	19 gal	0.2 tons
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 Dallas	20 MPG	21 MPG	1,000	10,000 mi	23,810 gal	293.3 tons
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Dallas	24 MPG	32 MPG	15	13,150 mi	2,055 gal	25.3 tons
Method: Vehicle - More efficient **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
City of Denton	20 MPG	21 MPG	188	2,500 mi	1,119 gal	13.8 tons
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Euless	12 MPG	14 MPG	243	2,639 mi	7,634 gal	94.0 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	6 MPG	6 MPG	390	6,307 mi	9,584 gal	118.1 tons
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Irving	17 MPG	19 MPG	103	18,583 mi	10,236 gal	126.1 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	17 MPG	19 MPG	12	7,450 mi	457 gal	5.6 tons
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 North Richland Hills	7 MPG	8 MPG	70	14,654 mi	13,552 gal	166.9 tons
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 Plano	18 MPG	19 MPG	248	11,424 mi	8,284 gal	102.0 tons
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Patrol Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Richardson	20 MPG	21 MPG	31	10,263 mi	758 gal	9.3 tons
Method: Vehicle - More efficient **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
City of Richardson	2 MPG	3 MPG	71	6,500 mi	58,919 gal	730.6 tons
Method: Telematics **Vehicle class:** Heavy-Duty **Market:** Government - Local **Vehicle type:** Truck: Refuse **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Rockwall	20 MPG	21 MPG	97	11,000 mi	2,540 gal	31.3 tons
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Sachse	17 MPG	19 MPG	3	5,500 mi	102 gal	1.3 tons
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 Southlake	17 MPG	18 MPG	147	15,605 mi	5,995 gal	73.9 tons
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 Southlake	20 MPG	21 MPG	147	4,472 mi	1,565 gal	19.3 tons
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
City of Watauga	17 MPG	19 MPG	6	8,000 mi	281 gal	3.5 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						
Dallas County	20 MPG	21 MPG	660	10,000 mi	15,714 gal	193.6 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	21 MPG	7	1,462 mi	115 gal	1.4 tons
Method: Vehicle - More efficient **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
Denton County Transportation Authority	3 MPG	7 MPG	4	43,808 mi	32,194 gal	399.2 tons
Method: Vehicle - Smaller **Vehicle class:** Heavy-Duty **Market:** Government - Local **Vehicle type:** Bus: Transit **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
DFW International Airport	12 MPG	20 MPG	38	5,549 mi	7,029 gal	86.6 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						
Fort Worth ISD	7 MPG	8 MPG	735	12,000 mi	67,630 gal	838.6 tons
Method: Telematics **Vehicle class:** Heavy-Duty **Market:** Government - Local **Vehicle type:** Bus: School **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Kaufman County	24 MPG	26 MPG	10	40,000 mi	1,515 gal	18.7 tons
Method: Vehicle - More efficient **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Car **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						
Southeastern Freight Lines	5 MPG	5 MPG	3,000	75,000 mi	461,029 gal	5,716.8 tons
Method: Telematics **Vehicle class:** Heavy-Duty **Market:** Corporate Fleet **Vehicle type:** Truck: Semi-trailer **Percentage from coalition:** 17% **National Clean Fleets Partnership:** No						
The reported numbers are national numbers. SE Freight came back and stated Texas was 39,000,000 miles of their 225,000,000 for their entire national fleet, equating to 17%.						
Town of Addison	21 MPG	26 MPG	130	2,000 mi	2,381 gal	29.3 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	12,145 mi	549 gal	6.8 tons
Method: Telematics **Vehicle class:** Light-Duty **Market:** Government - Local **Vehicle type:** Pickup/SUV/Van **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No						

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
Town of Flower Mound	7 MPG	7 MPG	164	10,422 mi	3,865 gal	47.6 tons

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

Total:			8,162	409,776 mi	746,221 gal	9,243 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 reduction per vehicle being driven less: 1 mi
Percentage from coalition: 100%
National Clean Fleets Partnership: No

Project Name	Method	Vehicle Class	GGE Reduced	GHG Reduced
City of Bedford	Route Optimization	Light-Duty	10 gal	0.1 tons

Fuel type of vehicles driven less: Gasoline
Fuel economy of vehicles driven less: 20 MPG
Number of vehicles driven less: 20
VMT reduction per vehicle being driven less: 10 mi
Percentage from coalition: 100%
National Clean Fleets Partnership: No

Project Name	Method	Vehicle Class	GGE Reduced	GHG Reduced
City of Dallas	Carpooling	Light-Duty	2 gal	0.0 tons

Fuel type of vehicles driven less: Gasoline
Fuel economy of vehicles driven less: 24 MPG
Number of vehicles driven less: 15
VMT reduction per vehicle being driven less: 3 mi
Percentage from coalition: 100%
National Clean Fleets Partnership: No

Project Name	Method	Vehicle Class	GGE Reduced	GHG Reduced
City of Euless	Route Optimization	Light-Duty	684 gal	8.4 tons

Fuel type of vehicles driven less: Gasoline
Fuel economy of vehicles driven less: 14 MPG
Number of vehicles driven less: 114
VMT reduction per vehicle being driven less: 84 mi
Percentage from coalition: 100%
National Clean Fleets Partnership: No

Project Name	Method	Vehicle Class	GGE Reduced	GHG Reduced
City of Irving	Car sharing (e.g., Zipcar)	Light-Duty	638 gal	7.9 tons

Fuel type of vehicles driven less: Gasoline
Fuel economy of vehicles driven less: 17 MPG
Number of vehicles driven less: 3
VMT reduction per vehicle being driven less: 3,618 mi
Percentage from coalition: 100%
National Clean Fleets Partnership: No

Project Name	Method	Vehicle Class	GGE Reduced	GHG Reduced
City of Lewisville	Carpooling	Light-Duty	6 gal	0.1 tons

Fuel type of vehicles driven less: Gasoline
Fuel economy of vehicles driven less: 32 MPG
Number of vehicles driven less: 2
VMT reduction per vehicle being driven less: 100 mi
Percentage from coalition: 100%
National Clean Fleets Partnership: No

Project Name	Method	Vehicle Class	GGE Reduced	GHG Reduced
City of North Richland Hills	Carpooling	Light-Duty	44 gal	0.5 tons

Fuel type of vehicles driven less: Gasoline
Fuel economy of vehicles driven less: 17 MPG
Number of vehicles driven less: 9
VMT reduction per vehicle being driven less: 85 mi
Percentage from coalition: 100%
National Clean Fleets Partnership: No

Project Name	Method	Vehicle Class	GGE Reduced	GHG Reduced
City of Southlake	Carpooling	Light-Duty	58 gal	0.7 tons
Fuel type of vehicles driven less: Gasoline **Fuel economy of vehicles driven less:** 17 MPG **Number of vehicles driven less:** 1 **VMT reduction per vehicle being driven less:** 1,000 mi **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
City of Wylie	Route Optimization	Light-Duty	33 gal	0.4 tons
Fuel type of vehicles driven less: Gasoline **Fuel economy of vehicles driven less:** 17 MPG **Number of vehicles driven less:** 56 **VMT reduction per vehicle being driven less:** 10 mi **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
Dallas County	Carpooling	Light-Duty	42 gal	0.5 tons
Fuel type of vehicles driven less: Gasoline **Fuel economy of vehicles driven less:** 24 MPG **Number of vehicles driven less:** 1 **VMT reduction per vehicle being driven less:** 1,000 mi **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
Denton County	Telecommute	Light-Duty	995 gal	12.3 tons
Fuel type of vehicles driven less: Gasoline **Fuel economy of vehicles driven less:** 17 MPG **Number of vehicles driven less:** 423 **VMT reduction per vehicle being driven less:** 40 mi **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
Denton ISD	Route Optimization	Heavy-Duty	157 gal	2.0 tons
Fuel type of vehicles driven less: Diesel **Fuel economy of vehicles driven less:** 7 MPG **Number of vehicles driven less:** 199 **VMT reduction per vehicle being driven less:** 5 mi **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
Town of Flower Mound	Route Optimization	Light-Duty	2,278 gal	28.1 tons
Fuel type of vehicles driven less: Gasoline **Fuel economy of vehicles driven less:** 18 MPG **Number of vehicles driven less:** 164 **VMT reduction per vehicle being driven less:** 250 mi **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
Try Parking It	Telecommute	Light-Duty	11,476 gal	141.4 tons
Fuel saved: 11,476 gallons **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
Try Parking It	Compressed work week	Light-Duty	2,616 gal	32.2 tons
Fuel saved: 2,616 gallons **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
Try Parking It	Vanpooling	Light-Duty	1,838 gal	22.6 tons
Fuel saved: 1,838 gallons **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				
Try Parking It	Non-motorized locomotion (e.g., bicycles)	Light-Duty	1,170 gal	14.4 tons
Fuel saved: 1,170 gallons **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No				

Project Name	Method	Vehicle Class	GGE Reduced	GHG Reduced
Try Parking It	Carpooling	Light-Duty	8,132 gal	100.2 tons

Fuel saved: 8,132 gallons
Percentage from coalition: 100%
National Clean Fleets Partnership: No

Total:			**30,196 gal**	**372 tons**

IDLE REDUCTION

Truck Stop Electrification

Project Name	Number of Bays	Usage per Bay	GGE Reduced	GHG Reduced
City of Euless	5	281 hrs/year	1,555 gal	16.6 tons

Percentage from coalition: 100%
National Clean Fleets Partnership: No

DFW Oil Inc- Texaco Truck Stop	39	95 hrs/year	4,094 gal	43.8 tons

Percentage from coalition: 100%
National Clean Fleets Partnership: No

Idle Air- Exxon Dallas	10	468 hrs/year	5,173 gal	55.3 tons

Percentage from coalition: 100%
National Clean Fleets Partnership: No

Idle Air- Flying J Dallas	31	1,198 hrs/year	41,079 gal	439.1 tons

Percentage from coalition: 100%
National Clean Fleets Partnership: No

Idle Air - Fort Worth	6	22 hrs/year	147 gal	1.6 tons

Percentage from coalition: 100%
National Clean Fleets Partnership: No

Idle Air - Hutchins Terminal	12	267 hrs/year	3,545 gal	37.9 tons

Percentage from coalition: 100%
National Clean Fleets Partnership: No

Idle Air- Mesquite	24	12 hrs/year	308 gal	3.3 tons

Percentage from coalition: 100%
National Clean Fleets Partnership: No

Formerly Convoy Solutions- TSI terminal

Total:	**127**		**55,900 gal**	**598 tons**

Idle Reduction

Project Name	Number of Vehicles	Idling Reduced per Vehicle	Fuel Saved per Vehicle	GGE Reduced	GHG Reduced
Birdville ISD	101	15 mins/day 365 days/year	1 gal/hr	6,220 gal	77.1 tons

Type of project: Automatic engine shutoff
Type of vehicle: Heavy-Duty - Bus: School
Percentage from coalition: 100%
National Clean Fleets Partnership: No

City of Allen	320	45 mins/day 365 days/year	0 gal/hr	42,924 gal	532.3 tons

Type of project: Driver training
Type of vehicle: Light-Duty
Percentage from coalition: 100%
National Clean Fleets Partnership: No

Project Name	Number of Vehicles	Idling Reduced per Vehicle	Fuel Saved per Vehicle	GGE Reduced	GHG Reduced
City of Arlington	17	5 mins/day 49 days/year	0 gal/hr	34 gal	0.4 tons
Type of project: Automatic engine shutoff **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Bedford	60	5 mins/day 365 days/year	0 gal/hr	894 gal	11.1 tons
Type of project: Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Benbrook	88	5 mins/day 365 days/year	0 gal/hr	1,312 gal	16.3 tons
Type of project: Driver training **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Carrollton	550	90 mins/day 280 days/year	0 gal/hr	113,190 gal	1,403.6 tons
Type of project: Driver training **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Cedar Hill	2	360 mins/day 365 days/year	0 gal/hr	2,146 gal	26.6 tons
Type of project: Automatic engine shutoff **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Coppell	178	5 mins/day 365 days/year	0 gal/hr	2,653 gal	32.9 tons
Type of project: Driver training **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Dallas	5,400	3 mins/day 11 days/year	0 gal/hr	1,455 gal	18.0 tons
Type of project: Driver training **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Denton	78	5 mins/day 365 days/year	0 gal/hr	1,163 gal	14.4 tons
Type of project: Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Euless	243	24 mins/day 365 days/year	0 gal/hr	17,384 gal	215.6 tons
Type of project: Driver training **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					

Project Name	Number of Vehicles	Idling Reduced per Vehicle	Fuel Saved per Vehicle	GGE Reduced	GHG Reduced
City of Garland	1,075	5 mins/day 365 days/year	0 gal/hr	16,022 gal	198.7 tons

Type of project: Policies
Type of vehicle: Light-Duty
Percentage from coalition: 100%
National Clean Fleets Partnership: No

City of Irving	390	2 mins/day 365 days/year	0 gal/hr	2,325 gal	28.8 tons

Type of project: Driver training
Type of vehicle: Light-Duty
Percentage from coalition: 100%
National Clean Fleets Partnership: No

City of Lancaster	220	5 mins/day 365 days/year	0 gal/hr	3,279 gal	40.7 tons

Type of project: Policies
Type of vehicle: Light-Duty
Percentage from coalition: 100%
National Clean Fleets Partnership: No

City of Lewisville	344	5 mins/day 365 days/year	0 gal/hr	5,127 gal	63.6 tons

Type of project: Policies
Type of vehicle: Light-Duty
Percentage from coalition: 100%
National Clean Fleets Partnership: No

City of McKinney	543	5 mins/day 365 days/year	0 gal/hr	8,093 gal	100.4 tons

Type of project: Policies
Type of vehicle: Light-Duty
Percentage from coalition: 100%
National Clean Fleets Partnership: No

City of Mesquite	300	90 mins/day 48 days/year	0 gal/hr	10,584 gal	131.2 tons

Type of project: Policies
Type of vehicle: Light-Duty
Percentage from coalition: 100%
National Clean Fleets Partnership: No

City of North Richland Hills	215	15 mins/day 250 days/year	0 gal/hr	6,584 gal	81.6 tons

Type of project: Driver training
Type of vehicle: Light-Duty
Percentage from coalition: 100%
National Clean Fleets Partnership: No

City of Plano	1,217	5 mins/day 365 days/year	0 gal/hr	18,138 gal	224.9 tons

Type of project: Policies
Type of vehicle: Light-Duty
Percentage from coalition: 100%
National Clean Fleets Partnership: No

City of Richardson	500	10 mins/day 365 days/year	0 gal/hr	14,904 gal	184.8 tons

Type of project: Policies
Type of vehicle: Light-Duty
Percentage from coalition: 100%
National Clean Fleets Partnership: No

Project Name	Number of Vehicles	Idling Reduced per Vehicle	Fuel Saved per Vehicle	GGE Reduced	GHG Reduced

Project Name	Number of Vehicles	Idling Reduced per Vehicle	Fuel Saved per Vehicle	GGE Reduced	GHG Reduced
City of Rockwall	208	5 mins/day 365 days/year	0 gal/hr	3,100 gal	38.4 tons
Type of project: Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Sasche	22	30 mins/day 200 days/year	0 gal/hr	1,078 gal	13.4 tons
Type of project: Driver training **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Southlake	157	10 mins/day 365 days/year	0 gal/hr	4,680 gal	58.0 tons
Type of project: Driver training **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Watauga	132	5 mins/day 365 days/year	0 gal/hr	1,967 gal	24.4 tons
Type of project: Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
City of Wylie	56	5 mins/day 365 days/year	0 gal/hr	835 gal	10.3 tons
Type of project: Driver training **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
Dallas Area Rapid Transit	1,309	5 mins/day 365 days/year	1 gal/hr	53,353 gal	661.6 tons
Type of project: Policies **Type of vehicle:** Heavy-Duty - Bus: Transit **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
Dallas County	660	5 mins/day 365 days/year	0 gal/hr	9,837 gal	122.0 tons
Type of project: Other **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
Denton County	423	5 mins/day 365 days/year	0 gal/hr	6,304 gal	78.2 tons
Type of project: Policies **Type of vehicle:** Light-Duty **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					
Denton County Transportation Authority	56	20 mins/day 140 days/year	1 gal/hr	3,502 gal	43.4 tons
Type of project: Policies **Type of vehicle:** Heavy-Duty - Bus: Transit **Percentage from coalition:** 100% **National Clean Fleets Partnership:** No					

Project Name	Number of Vehicles	Idling Reduced per Vehicle	Fuel Saved per Vehicle	GGE Reduced	GHG Reduced
Denton ISD	199	5 mins/day 180 days/year	1 gal/hr	1,821 gal	22.6 tons

Type of project: Policies
Type of vehicle: Heavy-Duty - Bus: School
Percentage from coalition: 100%
National Clean Fleets Partnership: No

DFW International Airport	340	5 mins/day 365 days/year	0 gal/hr	5,067 gal	62.8 tons

Type of project: Policies
Type of vehicle: Light-Duty
Percentage from coalition: 100%
National Clean Fleets Partnership: No

Fort Worth ISD	735	5 mins/day 180 days/year	1 gal/hr	6,725 gal	83.4 tons

Type of project: Policies
Type of vehicle: Heavy-Duty - Bus: School
Percentage from coalition: 100%
National Clean Fleets Partnership: No

Kaufman County	30	5 mins/day 365 days/year	0 gal/hr	447 gal	5.5 tons

Type of project: Policies
Type of vehicle: Light-Duty
Percentage from coalition: 100%
National Clean Fleets Partnership: No

Southeastern Freight Lines	3,000	5 mins/day 365 days/year	1 gal/hr	82,125 gal	1,018.4 tons

Type of project: Driver training
Type of vehicle: Heavy-Duty - Truck: Long-Haul
Percentage from coalition: 100%
National Clean Fleets Partnership: No

SPAN Inc	39	5 mins/day 365 days/year	0 gal/hr	581 gal	7.2 tons

Type of project: Policies
Type of vehicle: Light-Duty
Percentage from coalition: 100%
National Clean Fleets Partnership: No

Town of Addison	130	45 mins/day 260 days/year	0 gal/hr	12,422 gal	154.0 tons

Type of project: Driver training
Type of vehicle: Light-Duty
Percentage from coalition: 100%
National Clean Fleets Partnership: No

Town of Flower Mound	319	5 mins/day 365 days/year	0 gal/hr	4,754 gal	59.0 tons

Type of project: Policies
Type of vehicle: Light-Duty
Percentage from coalition: 100%
National Clean Fleets Partnership: No

Town of Pantego	23	5 mins/day 365 days/year	0 gal/hr	343 gal	4.3 tons

Type of project: Policies
Type of vehicle: Light-Duty
Percentage from coalition: 100%
National Clean Fleets Partnership: No

Project Name	Number of Vehicles	Idling Reduced per Vehicle	Fuel Saved per Vehicle	GGE Reduced	GHG Reduced
Trinity Metro	187	30 mins/day 340 days/year	1 gal/hr	42,599 gal	528.2 tons

Type of project: Policies
Type of vehicle: Heavy-Duty - Bus: Transit
Percentage from coalition: 100%
National Clean Fleets Partnership: No

Total:	**19,866**			**515,972 gal**	**6,398 tons**

FUEL STATIONS

New Stations

Fuel	Public Stations	Private Stations
Biodiesel	-	-
CNG - Compressed Natural Gas	6	8
E85 - 85% Ethanol	-	-
Electric Charging Outlets	33	9
Hydrogen	-	-
LNG - Liquefied Natural Gas	2	-
Propane	1	1
Total:	**42**	**18**

OUTREACH ACTIVITIES

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
DFWCC Social Media	01/01/2018	Social Media	100%	1,730

Technology: Biodiesel, E85, Electric vehicles, Fuel economy improvements, Hybrid electric vehicles, Hydrogen, Idle reduction, Natural gas vehicles, Propane, Vehicle miles traveled reduction
Audience: Airport, Delivery, General Public, Government, Private Fleets, Transit, Utility, Waste, Other

6 Social media posts were posted at various intervals from Jan 1- Dec 31. 1730 followers were reached for each post.

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
DFWCC Email Blasts	01/01/2018	Literature Distribution	100%	1,100

Technology: Biodiesel, E85, Electric vehicles, Fuel economy improvements, Hybrid electric vehicles, Hydrogen, Idle reduction, Natural gas vehicles, Propane, Vehicle miles traveled reduction
Audience: Airport, Delivery, General Public, Government, Private Fleets, Transit, Utility, Waste

At least 49 email blasts (other than the newsletter) were sent through Constant Contact throughout 2018. Approximately 1000 individuals were on the email list throughout this time.

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
DFW Clean Cities Newsflash	01/04/2018, 02/08/2018, 03/01/2018, 04/06/2018, 05/08/2018, 06/01/2018, 07/10/2018, 08/02/2018, 11/13/2018, 12/05/2018	Literature Distribution	100%	1,100

Technology: Biodiesel, E85, Fuel economy improvements, Hybrid electric vehicles, Hydrogen, Idle reduction, Natural gas vehicles, Propane, Vehicle miles traveled reduction
Audience: Airport, Delivery, General Public, Government, Private Fleets, Transit, Utility, Waste, Other

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
Regional Transportation Council	01/11/2018, 12/13/2018	Meeting - Other	100%	86
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, Government, Transit				
Surface Transportation Technical Committee	01/26/2018, 02/23/2018, 03/23/2018, 04/27/2018, 05/25/2018, 06/22/2018, 07/27/2018, 08/24/2018, 09/28/2018, 10/26/2018, 12/07/2018	Meeting - Other	100%	86
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, Government, Transit, Other				
Idle Reduction Strategies for Emergency Vehicles Webinar	01/30/2018	Workshop held by coalition	100%	40
Technology: Fuel economy improvements, Idle reduction **Audience:** Government, Other *Webinar*				
Sustainable Refuse Hauler Solutions	02/02/2018	Workshop held by coalition	100%	23
Technology: Biodiesel, Hybrid electric vehicles, Natural gas vehicles **Audience:** Government, Private Fleets, Other				
Regional Freight Advisory Committee Clean Freight Solutions Meeting	02/13/2018	Meeting - Stakeholder	100%	30
Technology: Electric vehicles, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Natural gas vehicles, Propane, Vehicle miles traveled reduction **Audience:** Airport, Delivery, Government, Private Fleets, Other				
Refuse Hauler Webinar	02/27/2018	Workshop held by coalition	100%	23
Technology: Biodiesel, Hybrid electric vehicles, Idle reduction, Natural gas vehicles **Audience:** Government, Private Fleets, Waste, Other *Webinar*				
Momentum Technologies CNG Technician Training	03/21/2018	Workshop held by coalition	100%	20
Technology: Natural gas vehicles **Audience:** Airport, Delivery, Government, Private Fleets, Transit, Utility, Waste, Other *Training*				
Fort Worth Earth Party	03/24/2018	Literature Distribution	100%	2,000
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				
Sustainable Landscaping Solutions Workshop	03/27/2018	Workshop held by coalition	100%	20
Technology: Electric vehicles, Natural gas vehicles, Propane, Vehicle miles traveled reduction **Audience:** Government, Private Fleets, Other				
Earth Day Fest - Brookhaven College	04/03/2018	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				

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
Clean Fleets North Texas FCP Workshop	04/05/2018	Workshop held by coalition	100%	20
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				
University Day- University of North Texas	04/13/2018	Literature Distribution	100%	5,000
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				
Colorpalooza: A Celebration of Spring - Old Town Lewisville	04/14/2018	Literature Distribution	100%	3,250
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				
City of Plano Great American Clean Up	04/14/2018	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				
Earth Day Event - UNT Health Science Center	04/17/2018	Literature Distribution	100%	600
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				
Earth Day: Celebrating People & Planet - UT Arlington	04/18/2018	Literature Distribution	100%	500
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				
EarthX - Fair Park in Dallas	04/20/2018, 04/21/2018, 04/22/2018	Literature Distribution	100%	100,000
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				
Lunch and Learn at HDR Architecture	04/23/2018	Meeting - Other	100%	25
Technology: Electric vehicles **Audience:** Other				
North Texas National Drive Electric Week Planning Call	04/24/2018	Meeting - Stakeholder	100%	12
Technology: Electric vehicles **Audience:** General Public, Government, Private Fleets, Other				
Energy Efficiency Financing Workshop	05/08/2018	Workshop held by coalition	100%	43
Technology: Electric vehicles **Audience:** Government, Private Fleets, Other				
Regional Transportation Council	05/10/2018, 07/12/2018, 09/13/2018, 10/11/2018, 11/08/2018	Literature Distribution	100%	86
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, Government, Transit				

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
Tesla Supercharger Ribbon Cutting	05/12/2018	Media Event	100%	51
Technology: Electric vehicles **Audience:** General Public, Government, Other				
Grant Funding and Fuel Cost Savings Luncheon	05/15/2018	Workshop held by coalition	100%	28
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				
NCTCOG Public Meeting	07/23/2018, 09/10/2018, 09/11/2018, 09/19/2018, 10/08/2018, 10/15/2018, 10/18/2018	Meeting - Other	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, Government, Other				
National Drive Electric Week	08/16/2018, 09/07/2018	Social Media	100%	4,823
Technology: Electric vehicles, Hybrid electric vehicles **Audience:** General Public, Government, Other				
DFW Clean Cities Bi-Annual Meeting and Fleet Recognition Awards	08/21/2018	Workshop held by coalition	100%	64
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				
Great American Trucking Show (GATS) - Dallas	08/23/2018, 08/24/2018, 08/25/2018	Literature Distribution	100%	20,000
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				
National Drive Electric Week- Radio	08/26/2018, 09/08/2018	Media Event	100%	1,000
Technology: Electric vehicles, Hybrid electric vehicles **Audience:** General Public *47 spots on radio over time period*				
National Drive Electric Week - WFAA Facebook	09/05/2018	Media Event	100%	70,000
Technology: Electric vehicles **Audience:** General Public				
National Drive Electric Week - WFAA TV Spot	09/05/2018	Media Event	100%	76,000
Technology: Electric vehicles **Audience:** General Public				
National Drive Electric Week Event - Grapevine Mills Mall	09/08/2018	Workshop held by coalition	100%	500
Technology: Electric vehicles, Hybrid electric vehicles **Audience:** General Public, Utility				
EV Lunch and Learn for NCTCOG Staff	09/12/2018	Workshop held by coalition	100%	35
Technology: Electric vehicles, Hybrid electric vehicles **Audience:** Other				

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
Volkswagen Settlement Mitigation Plan Meeting	10/02/2018	Meeting - Other	100%	30
Technology: Biodiesel, E85, Electric vehicles, Hybrid electric vehicles, Hydrogen, Natural gas vehicles, Propane **Audience:** Government, Private Fleets, Other				
North Texas Facilities Expo - Arlington Convention Center	10/24/2018, 10/25/2018	Literature Distribution	100%	350
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				
Propane Autogas Lunch & Learn	10/30/2018	Workshop held by coalition	100%	24
Technology: Propane **Audience:** Government, Private Fleets, Other				
Texas NGV Road Rally Luncheon	11/02/2018	Meeting - Stakeholder	100%	32
Technology: Natural gas vehicles **Audience:** Government, Private Fleets, Other				
Peterbilt Open House - Environmental Fair	11/14/2018	Literature Distribution	100%	2,000
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				
Volkswagen Settlement Mitigation Plan Meeting	11/14/2018	Meeting - Other	100%	10
Technology: Biodiesel, E85, Electric vehicles, Hybrid electric vehicles, Hydrogen, Natural gas vehicles, Propane **Audience:** Government, Private Fleets, Other				
Total:				**291,141**

GRANTS

Grantor	Total Grant Amount	Total Matching Funds	Total Project Funding	Grant Amount Spent in 2018	Matching Funds Spent in 2018	Total Project Funding Spent in 2018
Environmental Protection Agency	$1,000,000	$2,294,775	$3,294,775	$0	$0	$0
Length of grant: 2 **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	$0	$0
Length of grant: 2 **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						

Grantor	Total Grant Amount	Total Matching Funds	Total Project Funding	Grant Amount Spent in 2018	Matching Funds Spent in 2018	Total Project Funding Spent in 2018
FTA	$104,944	-	$104,944	-	-	$0

Length of grant: 3
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

Grantor	Total Grant Amount	Total Matching Funds	Total Project Funding	Grant Amount Spent in 2018	Matching Funds Spent in 2018	Total Project Funding Spent in 2018
Texas Commission on Environmental Quality	$105,000	-	$105,000	-	-	$0

Length of grant: 2
Year grant began: 2017
Sources of the grant: State Government
Partners: Dallas Fort Worth International Airport
Technologies: Electricity, Other
Purpose: install 20 electric vehicle chargers in Terminal A and E garages

Reimbursements to be sought in 2018.

Grantor	Total Grant Amount	Total Matching Funds	Total Project Funding	Grant Amount Spent in 2018	Matching Funds Spent in 2018	Total Project Funding Spent in 2018
Texas Commission on Environmental Quality	$1,439,833	-	$1,439,833	$287,967	$0	$287,967

Length of grant: 5
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.

Grantor	Total Grant Amount	Total Matching Funds	Total Project Funding	Grant Amount Spent in 2018	Matching Funds Spent in 2018	Total Project Funding Spent in 2018
Texas Commission on Environmental Quality	$324,000	-	$324,000	-	-	$0

Length of grant: 2
Year grant began: 2017
Sources of the grant: State Government
Partners: Dallas Fort Worth International Airport
Technologies: CNG - Compressed Natural Gas, Fuel Economy Improvements
Purpose: Replace 6 diesel buses with CNG buses

Reimbursements sought in 2018

Grantor	Total Grant Amount	Total Matching Funds	Total Project Funding	Grant Amount Spent in 2018	Matching Funds Spent in 2018	Total Project Funding Spent in 2018
Texas Department of Transportation/FHWA	$501,000	$0	$501,000	-	-	$0

Additional grant money added since start $0
Additional matching funds added since start $0
Length of grant: 3
Year grant began: 2016
Sources of the grant: Congestion Mitigation and Air Quality Improvement (CMAQ) Program
Technologies: CNG - Compressed Natural Gas, Electricity, Propane
Purpose: Alternative Fuel Deployment Initiatives

administer a vehicle loaner program for fleets and consumers to become acquainted with alternative fuel vehicles; CMAQ contract with TxDOT

Grantor	Total Grant Amount	Total Matching Funds	Total Project Funding	Grant Amount Spent in 2018	Matching Funds Spent in 2018	Total Project Funding Spent in 2018
Texas Department of Transportation/FHWA	$1,051,000	$0	$1,051,000	-	-	$0

Length of grant: 3
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

Grantor	Total Grant Amount	Total Matching Funds	Total Project Funding	Grant Amount Spent in 2018	Matching Funds Spent in 2018	Total Project Funding Spent in 2018
Texas Department of Transportation/FHWA	$501,000	$0	$501,000	-	-	$0

Additional grant money added since start $0
Additional matching funds added since start $0
Length of grant: 3
Year grant began: 2016
Sources of the grant: Congestion Mitigation and Air Quality Improvement (CMAQ) Program
Technologies: Idle Reduction
Purpose: Idle Free School Zones

evaluate the effectiveness of anti-idling campaigns at schools; CMAQ contract with TxDOT; expenditures are through March 2017

Grantor	Total Grant Amount	Total Matching Funds	Total Project Funding	Grant Amount Spent in 2018	Matching Funds Spent in 2018	Total Project Funding Spent in 2018
US Environmental Protection Agency	$661,834	$2,040,000	$2,701,834	-	-	$0

Length of grant: 3
Year grant began: 2016
Sources of the grant: Environmental Protection Agency
Technologies: Electricity

replace/repower diesel ground support equipment with new equipment, with priority on new all-electric technology

	Total Grant Amount	Total Matching Funds	Total Project Funding	Grant Amount Spent in 2018	Matching Funds Spent in 2018	Total Project Funding Spent in 2018
Total:	**$6,838,750**	**$7,265,425**	**$14,104,175**	**$287,967**	**$0**	**$287,967**