

Electric Vehicle Infrastructure Funding & Other Clean Vehicle Incentives

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North Central Texas Council of Governments

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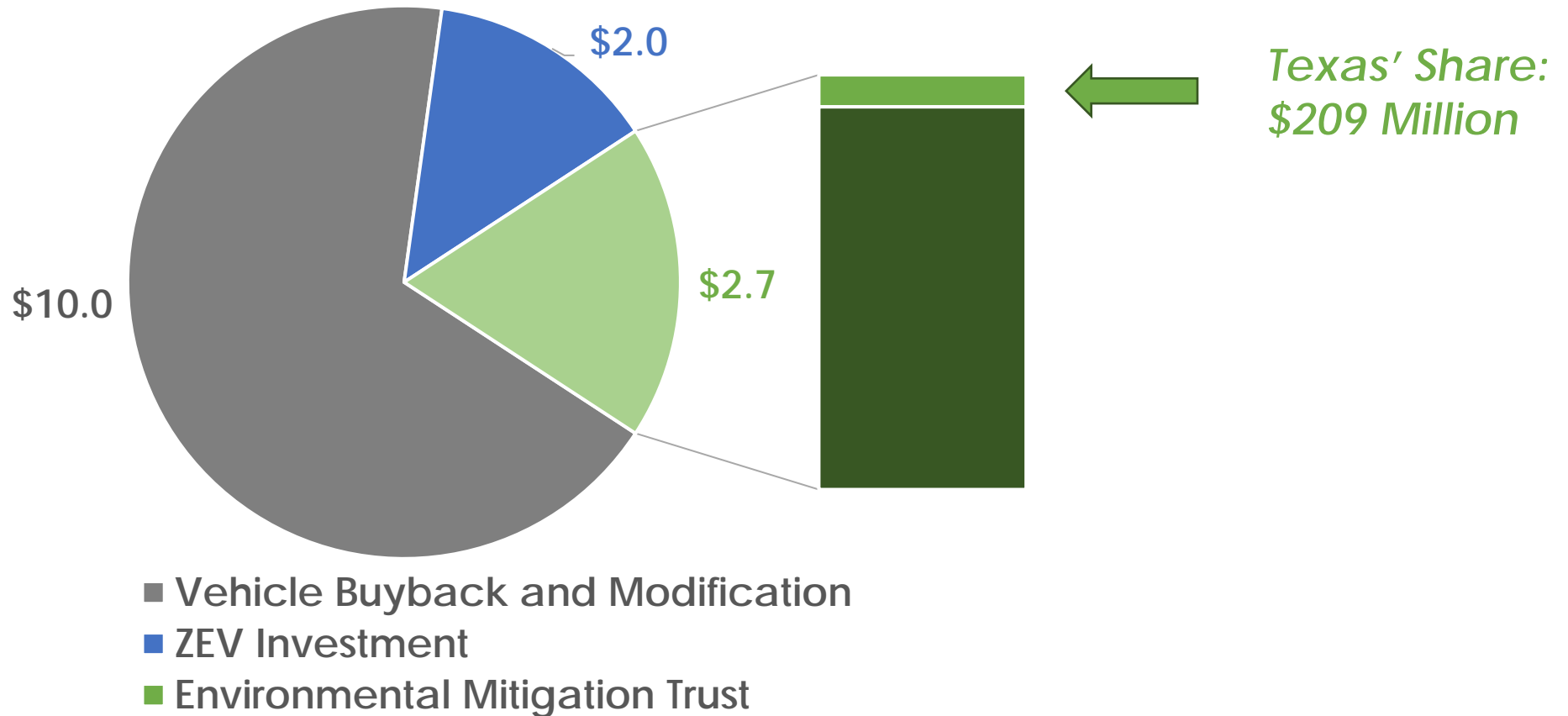
VOLKSWAGEN SETTLEMENT OVERVIEW

Total Settlement to Date: \$14.7 Billion

Environmental Mitigation Trust - Distributed to States →

Texas Volkswagen Environmental Mitigation Program (TxVEMP)

Zero Emission Vehicle (ZEV) Investment - Managed by Electrify America



TEXAS VOLKSWAGEN ENVIRONMENTAL MITIGATION PROGRAM

Statewide Allocation	Program	DFW Area Allocation	Schedule	Status (as of July 29, 2020)
~\$169.5 Million	School, Shuttle, and Transit Buses	\$11,684,806	Closed	All Funds Awarded; Over \$17.3 Million Requested
	Refuse Vehicles	\$8,346,290	Open; First-Come First Served Until 10/8/2020	\$3,648,740 Requested* \$4,697,550 Available
	Freight & Port Drayage Vehicles	\$6,677,032	Open; First-Come First-Served Until 1/27/2021	\$3,980,087 Requested* \$2,696,945 Available
	Electric Forklifts and Port Cargo-Handling Equipment	\$6,677,032	To Be Determined	
	Electric Airport Ground Support Equipment			
	Ocean-Going Vessel Shore Power			
~\$31.4 Million	ZEV Infrastructure - Level 2 Rebate	\$10.4 Million (Statewide)	Opening Soon!	
	ZEV Infrastructure - DC Fast Charge Funding	~\$20 Million (Statewide)	May Open Late 2020/Early 2021	

*As of July 29, 2020

FUNDING FOR EV INFRASTRUCTURE



Volkswagen Settlement Texas Mitigation Plan: Zero Emissions Vehicle Infrastructure – **OPENING SOON**

Funds: The purchase and installation of new light-duty electric vehicle Level 2 charging equipment

\$10.4 million in grant funding will be available for reimbursements of up to \$2,500 per installation

★ Grants will be awarded on a **first-come, first-serve basis** and may not exceed the following percentages of eligible costs:






- 70% for Publicly Available EV Chargers
- 60% for EV Chargers at a Workplace or Multi-Unit Dwelling

Alternative Fuel Infrastructure Tax Credit

Funds: A Tax Credit equal to 30% of costs of EVSE, not to exceed \$30,000

Deadline: Installed before December 31, 2020

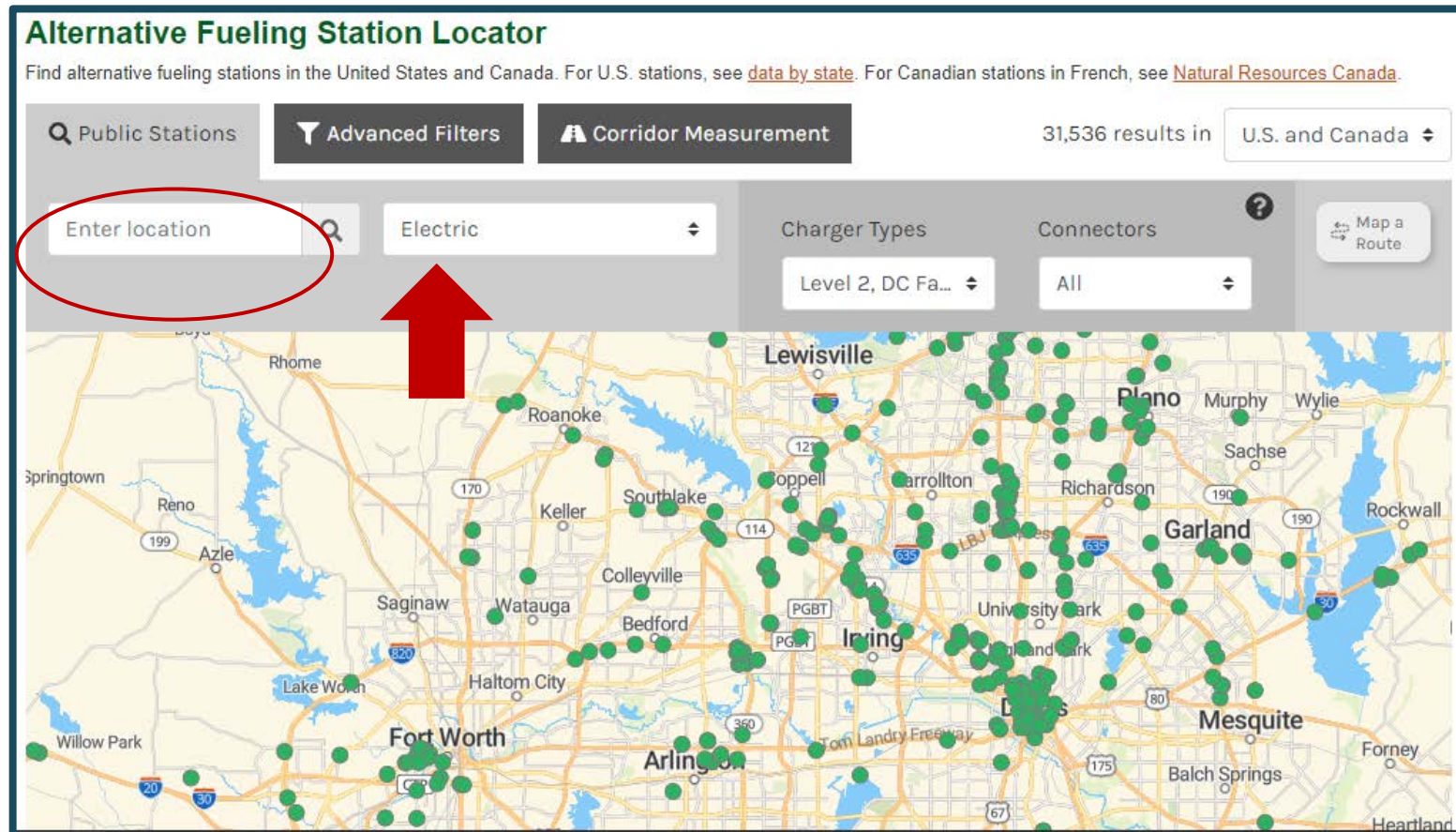
LEVELS OF EV CHARGING INFRASTRUCTURE

Type	Connector	Range
Level 1 5 in North Texas	 J1772 charge port	2 to 5 miles per 1 hour of charge
Level 2 408 in North Texas	 J1772 charge port	10 to 20 miles per 1 hour of charge
DC Fast Charge 56 in North Texas	   J1772 combo CHAdeMO Tesla combo	60 to 80 miles per 20 minutes of charge

Plus 55 Tesla Destination Chargers & 10 Tesla Superchargers In North Texas

PUBLIC CHARGING CALL TO ACTION- GET EVSE IN YOUR JURISDICTION

STEP 1: Locate Existing Stations to Determine Where Gaps May be Filled Through the Department of Energy Alternative Fuel Station Locator Tool



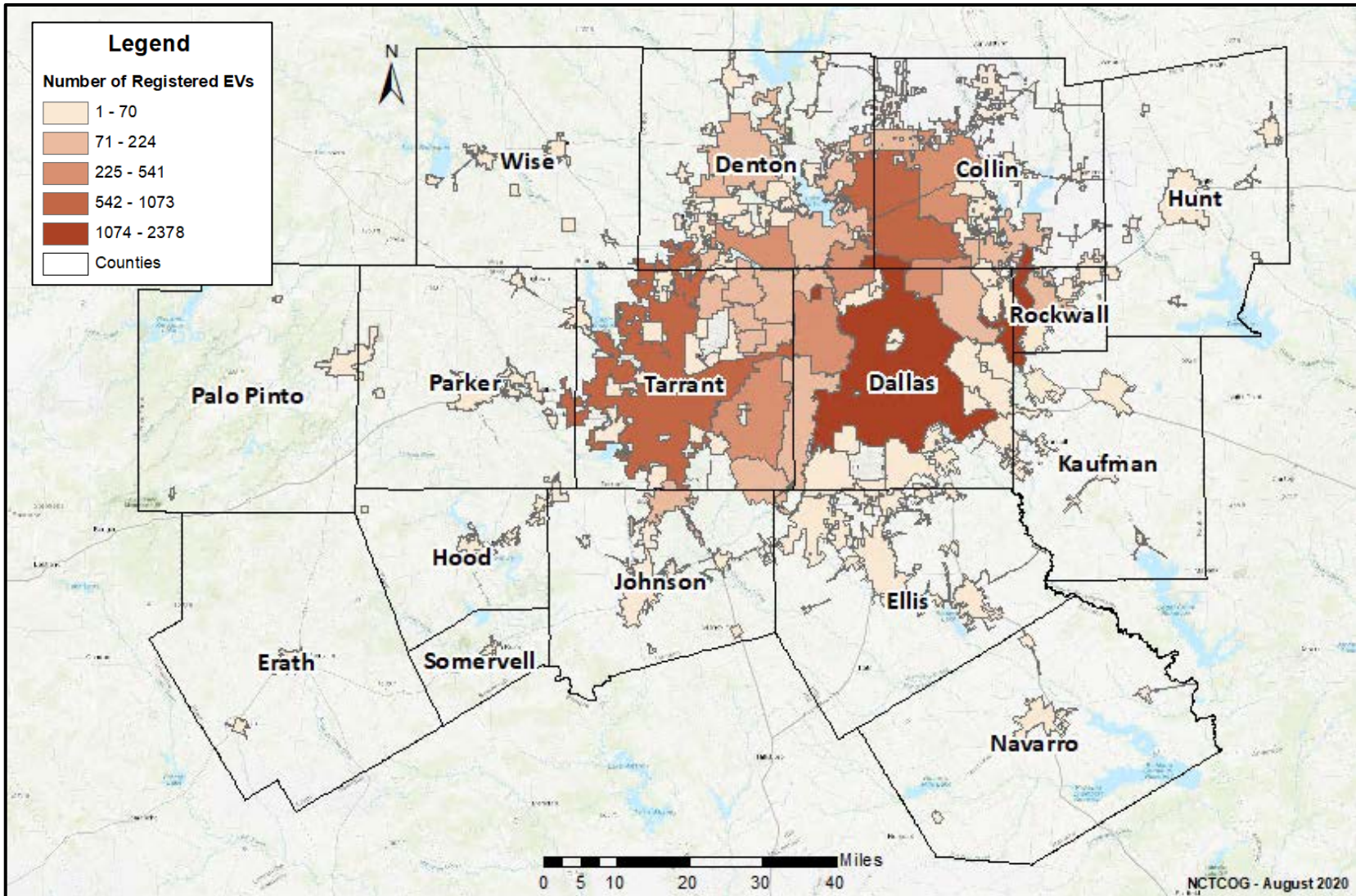
Source: U.S. DOE, <https://afdc.energy.gov/stations/#/find/nearest>

PUBLIC CHARGING CALL TO ACTION- GET EVSE IN YOUR JURISDICTION

STEP 2: Examine EV Registration Trends and Tools To Determine EVs In Your Area

12,822 EVs
EV's in North Texas as of August 25, 2020

- NCTCOG EV Registration Tools**
- North Texas
 - Statewide
 - Historic Trendline
- Tools:
www.dfwcleancities.org/evnt



CALL TO ACTION

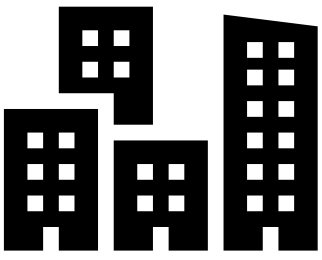
GET EVSE IN YOUR JURISDICTION

STEP 3: Identify New EV Station Locations and Partners to Fill in Charging Gaps and Apply for Funding for Installation



GET EVSE IN YOUR WORKPLACE OR MULTI-UNIT DWELLING

STEP 4: Connect with your workplace multi-unit dwelling management to request on-site infrastructure and share details on funding opportunities



20x

An individual who has access to EV charging at work is 20 times more likely to buy a plug-in" - U.S. DOE 2018

Contact DFW Clean Cities for Assistance at cleancities@nctcog.org

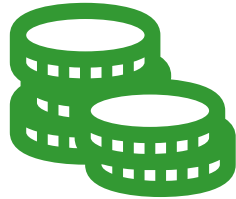
FUNDING FOR EVs

Texans can save up to **\$10,000** on qualified EVs



Federal: Qualified Plug-In
Electric Vehicle Tax
Credit

\$2,500 – \$7,500



Texas: Light Duty Motor
Vehicle Purchase or Lease
Incentive Program

Up to \$2,500



Utility: GreenSense EV
Incentive Program (offered
for Denton Municipal
Electric customers)
Rebate of \$300



Check out these programs and more at:

www.nctcog.org/aqfunding

OTHER CLEAN VEHICLE FUNDING OPPORTUNITIES



Program	Eligible Activities	Funding Amount	Deadline
<u>Texas Natural Gas Vehicle Grant Program</u>	Replace or repower medium- or heavy-duty vehicles running on gasoline or diesel with a natural gas or propane engine	Up to 90% of the incremental cost	First-Come, First-Serve Until 2/26/2021 or all funds are awarded
<u>Texas Volkswagen Environmental Mitigation Program</u>	<p>Replace or Repower Refuse Vehicles: Garbage, Roll-off, Dump, Sweeper, Chipper, and Grapple Trucks</p> <p>--</p> <p>Replace or Repower Class 4-8 Freight Vehicles and Class 8 Port Drayage Vehicles</p>	Determined by Maximum Grant Amount Tables	<p>Open; First-Come, First Served Until 10/8/2020 or all Funds Awarded</p> <p>--</p> <p>Open; First-Come, First-Served Until 1/27/2021 or all Funds Awarded</p>



Sign up for e-mail alerts and see a full list of available funding opportunities at www.nctcog.org/aqfunding

FOR MORE INFORMATION

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Dallas-Fort Worth Clean Cities

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Electric Vehicles North Texas

www.dfwcleancities.org/evnt

