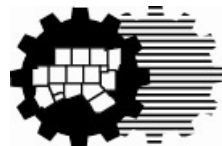


Electric Vehicles North Texas (EVNT) Update

EVNT Stakeholder Meeting

Rachel Linnewiel
Transportation Planner
February 28, 2017



North Central Texas
Council of Governments



Dallas-Fort Worth
CLEAN CITIES

EV-Related Bills of Interest

85th Texas Legislature

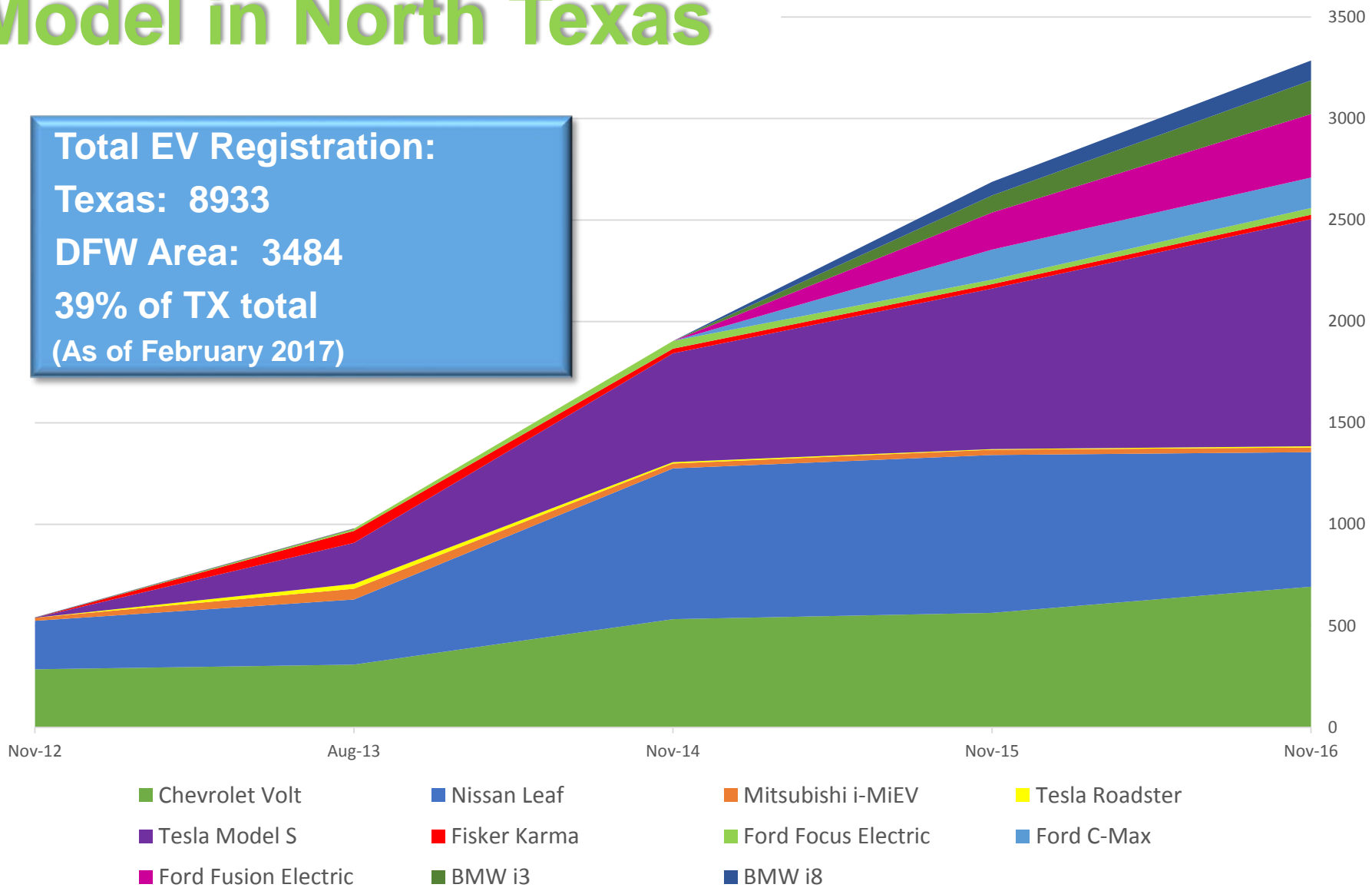
- **SB 26 (Estes)**
- Scheduled for Public Hearing on 3/2/17
- Establishes \$2,500 incentive for electric drive vehicle purchase or lease
- For vehicles acquired on or after September 1, 2013 (or later date TBD)

EVNT Annual Operating Plan 2017 Goals

- Increase EV registration by 50%
- EV-Ready guidelines focused on residential/multi-family properties
- Create targeted strategies to engage local governments to improve PEV readiness
- 5 additional Workplace Charging Challenge partners
- Continue to support development of an intercity electrification network between the DFW, Houston, and Austin-San Antonio urban centers, pursue additional infrastructure deployment if needed

Registration by Electric Vehicle (EV) Model in North Texas

Total EV Registration:
Texas: 8933
DFW Area: 3484
39% of TX total
(As of February 2017)

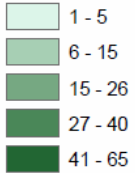


*NCTCOG staff plans to include additional models including: Cadillac ELR, Chevrolet Spark, Fiat 500e, Honda Accord Plug-In & Fit EV, Toyota Plug In Prius, & RAV4 EV

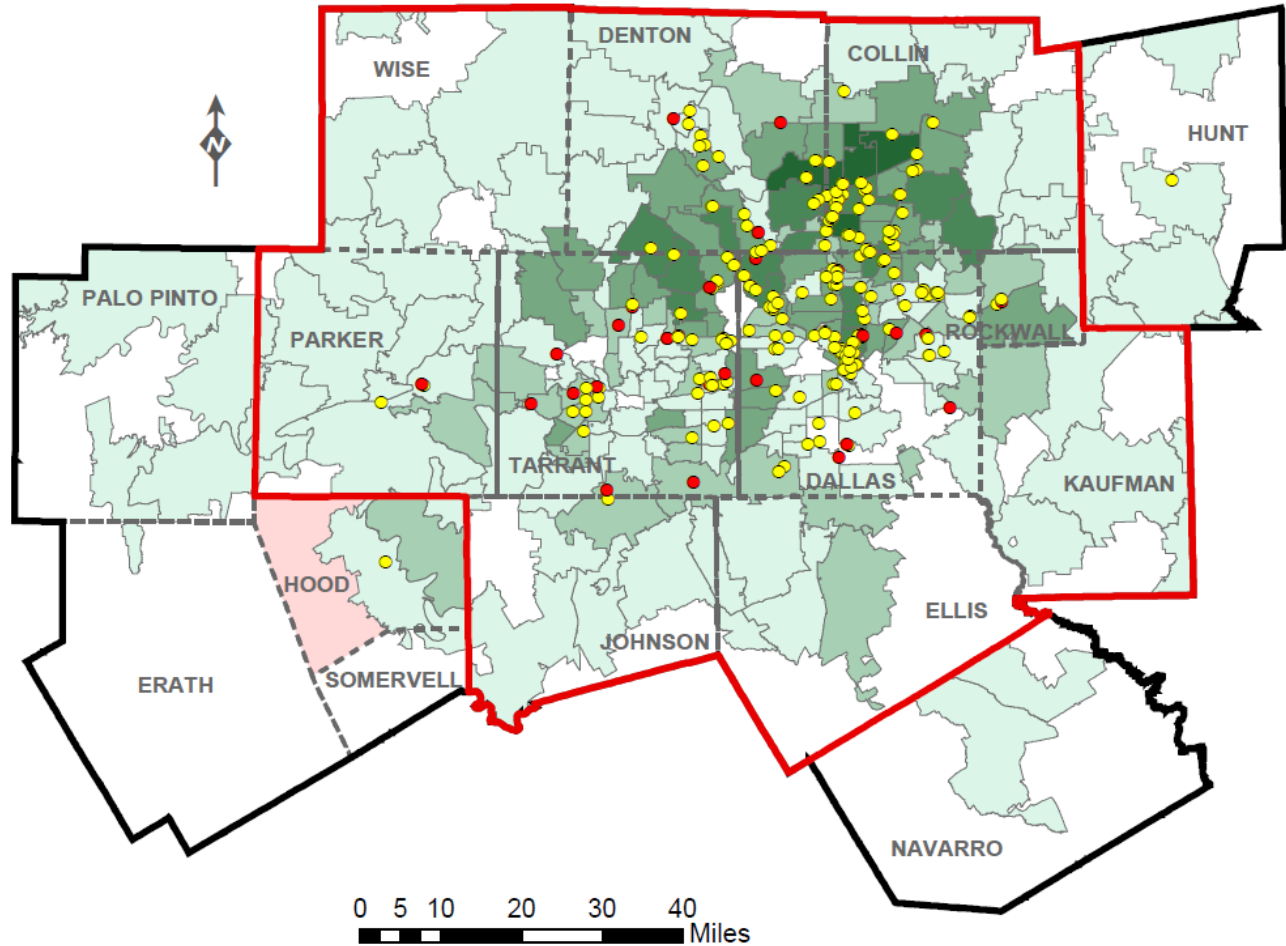
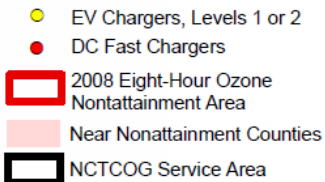
EV Registration Density by ZIP Code with EV Recharging Station Locations

Legend

EV Registration by ZIP Code



EV Charging Locations

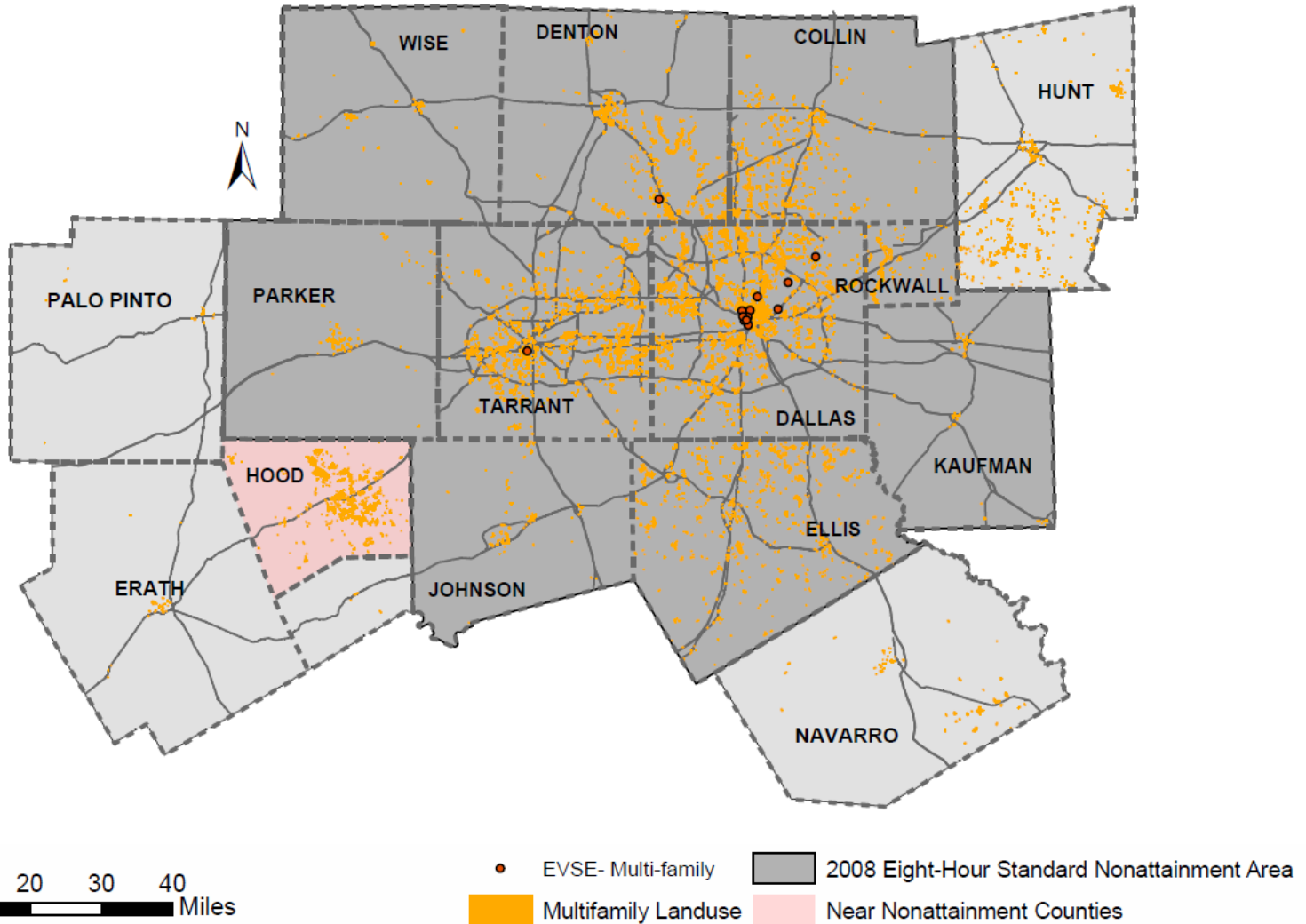


January 2017

EVNT Annual Operating Plan 2017 Goals

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- EV-Ready guidelines focused on residential/multi-family properties
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Multi-Family Residential Complexes with EV Recharging Stations



Source: NCTCOG
February 2017

EVNT Annual Operating Plan 2017 Goals

- Increase EV registration by 50%
- EV-Ready guidelines focused on residential/multi-family properties
- Create targeted strategies to engage local governments to improve PEV readiness
 - NCTCOG staff will seek Stakeholder feedback on draft deliverables in coming months
- 5 additional Workplace Charging Challenge partners
- Continue to support development of an intercity electrification network between the DFW, Houston, and Austin-San Antonio urban centers, pursue additional infrastructure deployment if needed

EVNT Annual Operating Plan

- Focus on Local Government
 - One-on-One Meetings with City Staff
 - Region-Specific Templates
 - Municipal Fleet
- Stakeholder Guidance
 - Establishment of Strategic Priorities
 - Technical Guidance
- Best Management Practices

EVNT Annual Operating Plan 2017

- Best Management Practices
 - EVSE in Zoning/Ordinance
 - Incentives
 - Parking
 - Codes
 - Streamline Permitting Processes
 - EVSE Partnerships and Procurement
 - Fleet Procurement

EVNT Annual Operating Plan 2017 Goals

- Increase EV registration by 50%
- EV-Ready guidelines focused on residential/multi-family properties
- Create targeted strategies to engage local governments to improve PEV readiness
- 5 additional Workplace Charging Challenge partners
 - The Department of Energy is no longer accepting new partners, but Workplace Charging resources are still available and EVNT will continue to provide support to interested employers and employees.
- Continue to support development of an intercity electrification network between the DFW, Houston, and Austin-San Antonio urban centers, pursue additional infrastructure deployment if needed

EVNT Annual Operating Plan 2017 Goals

- Increase EV registration by 50%
- EV-Ready guidelines focused on residential/multi-family properties
- Create targeted strategies to engage local governments to improve PEV readiness
- 5 additional Workplace Charging Challenge partners
- Continue to support development of an intercity electrification network between the DFW, Houston, and Austin-San Antonio urban centers, pursue additional infrastructure deployment if needed
 - [Electrify America Proposal](#)

Other Items?

www.dfwcleancities.org/evnt

Contact Information

Rachel Linnewiel

Transportation Planner

rlinnewiel@nctcog.org

(817) 608-2329

Kristina Ronneberg

Transportation Planner

kronneberg@nctcog.org

(817) 695-9226

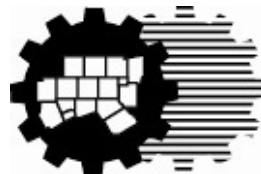
Lori Clark

Principal Air Quality Planner

lclark@nctcog.org

(817) 695-9232

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