Oregon Department of ENERGY

Transportation System Electrification

Joint Committee on Transportation

Jessica D. Reichers February 25, 2019









EXECUTIVE ORDER 17-21

- Signed by Governor Brown on November
 6, 2017, to accelerate
 the adoption of Zero
 Emission Vehicles in
 Oregon
- The EO sets a goal for the state to have
 50,000 registered EVs by the end of 2020

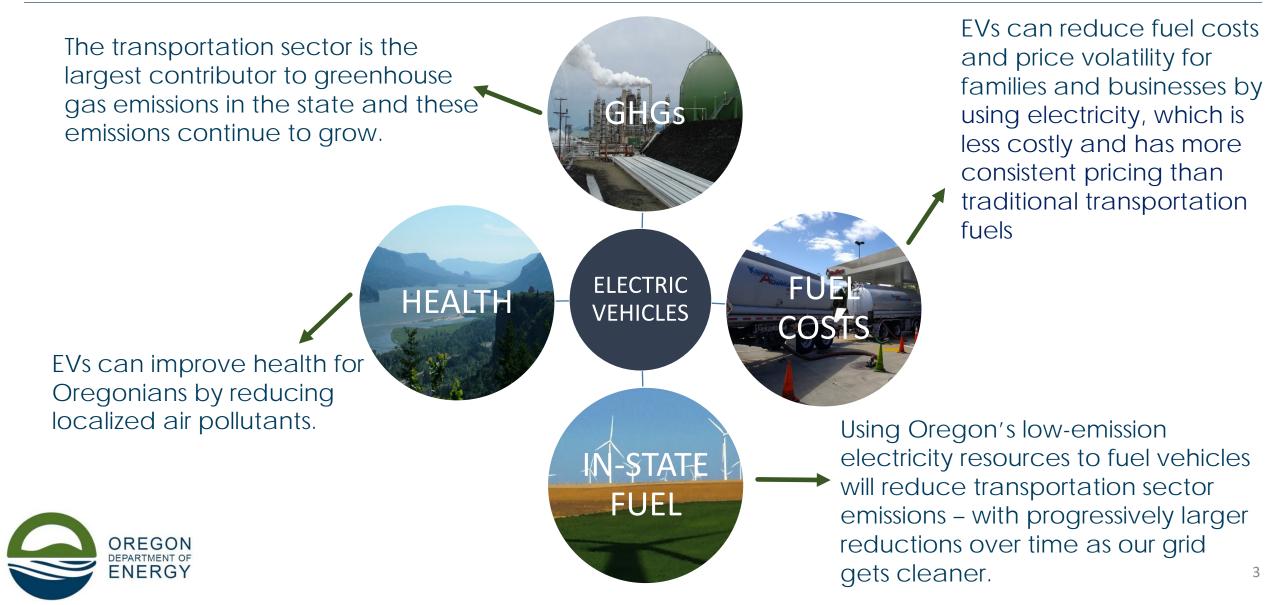








EVs HELP ACHIEVE OREGON GOALS



EXECUTIVE ORDER IMPLEMENTATION

22,280* electric vehicles registered in Oregon as of December 31, 2018.

Core Strategies for Increasing EV Adoption in Oregon

- 1. Lead by Example
- 2. Increase Access to EVs
- 3. Increase Access to EV Charging Infrastructure
- 4. Provide EV Information
- 5. Celebrate Successes

ZEVIWG RESPONSIBILITIES

- Implement executive order
- Coordinate state agency activities
 - Align efforts
 - Find efficiencies
 - Identify and close gaps
- Develop goals and metrics
- Reach out to partners to identify barriers
- Establish a website to inform the public

ZEVIWG Members

- Department of Energy (lead)
- Department of Environmental Quality
- Department of Transportation
- Public Utility Commission
- Department of Administrative Services

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EXECUTIVE ORDER STRATEGIES & ACTIVITIES

INCREASE ACCESS TO EVS	INCREASE ACCESS TO EV CHARGING	STATE LEAD BY EXAMPLE	PROVIDE EV INFORMATION	CELEBRATE SUCCESSES
 Electric Vehicle Rebate Programs (DEQ) Clean Fuels Program (DEQ) Zero Emissions Vehicle Regulation (DEQ) Consumer Engagement in Transportation Electrification Plans (PUC) 	 Leveraging VW Mitigation Fund (DEQ, ODOT, ODOE, OHA) Leveraging VW Zero Emission Vehicle Fund (ODOT, DEQ, PUC, local gov'ts) Charging Infrastructure in Transportation Electrification Plans (PUC) Electric Vehicle- Ready Building Construction (DCBS, BCD) 	 State Electric Vehicle Chargers (DAS, ODOE) Electric Vehicle Policy for State Parking Lots (DAS) Long-term Return on Investment of Electric Vehicles (DAS, ODOE) Bulk Electric Vehicle Purchases (DAS, ODOE) Enabling Electric Vehicle Purchases and Infrastructure (DAS) 	 Assisting School Districts (ODOE, ODOT, PUC, DEQ, and ODE) Assisting Transit Agencies (ODOT, ODOE, PUC, DEQ) Assisting Consumer Owned Utilities (ODOE) Assisting Investor Owned Utilities (PUC) 	<list-item><list-item><list-item><list-item><list-item><list-item></list-item></list-item></list-item></list-item></list-item></list-item>

goelectric.oregon.gov



NEXT STEPS

- Continue to build upon interagency work
 - Roll out state-developed evaluation tools to local jurisdictions
 - Develop proposals for future Electrify America opportunities
 - Continued updates and development of GoElectric website to tell Oregonians about EV information, incentive opportunities, and EV success stories
- Engage with external stakeholders to identify barriers
- Bring stakeholder groups together to identify solutions

