

Electric Vehicle Resources from Efficiency Maine

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Businesses and Organizations



Type of Vehicle	Rebate Amount
NEW Battery Electric Vehicle (BEV)	\$2,000
NEW Plug-in Hybrid Electric Vehicle (PHEV)	\$1,000

- Save money on fuel and maintenance costs
 - Annual fuel costs (Energy Information Administration, 2022):
 - BEV = \$754
 - PHEV = \$1,053
 - Gas = \$1,975
 - No exhaust system, spark plugs, and oil change
- Enjoy quick acceleration and quiet drive
- Reduce CO2 emissions



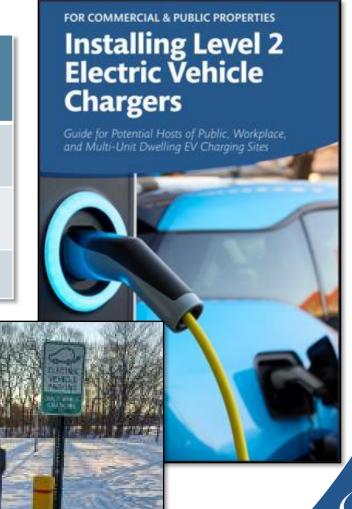
Business Fleets

Type of Vehicle	Rebate Amount
NEW Battery Electric Car or Pickup (BEV)	\$4,500
NEW Plug-in Hybrid Electric Car or Pickup (PHEV)	\$3,500
NEW Battery Electric Work Van (Cargo Van)	\$8,000
NEW Battery Electric Work Van (Chassis Cab or Cutaway)	\$5,000



Governmental Entities, Tribal Governments, and Select Non-Profits

Type of Vehicle	Rebate Amount
NEW Battery Electric Vehicle (BEV)	\$7,500
NEW Plug-in Hybrid Electric Vehicle (PHEV)	\$2,000
Level 2 Charger	\$350



Individuals

Type of Vehicle	Any Income	Moderate Income	Low Income
NEW Battery Electric Vehicle (BEV)	\$1,000	\$3,500	\$7,500
NEW Plug-in Hybrid Electric Vehicle (PHEV)	\$500	\$2,000	\$3,000
USED BEV or PHEV	NA	NA	\$2,500





Resources at efficiencymaine.com

- Participating EV dealers
- EV charging guides
- EV video series
- Vehicle cost calculator
- Charging station locator

efficiency

Arundel Ford

Berlin City Honda

Berlin City Nissan

Berlin City Toyota

Bessey Motors

Dealership

Town

South Portland

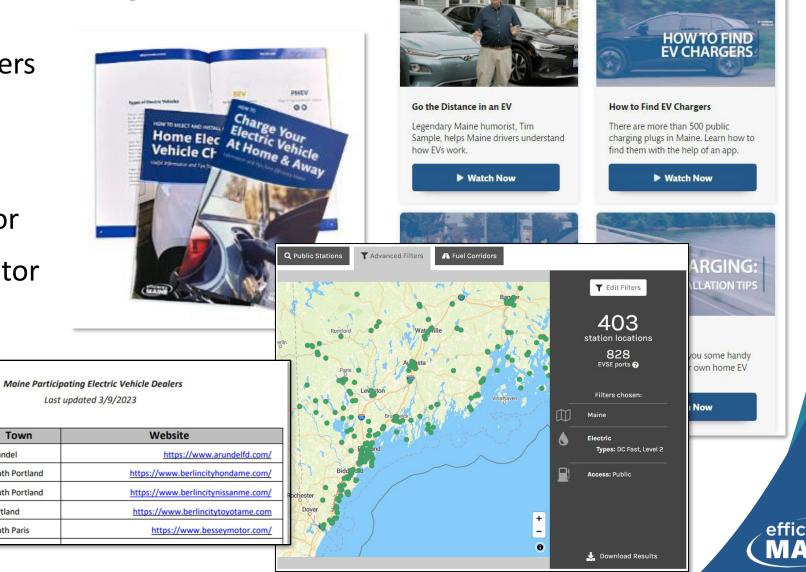
South Portland

Arundel

Portland

South Paris

FAQs







An Equity Lens on EV Charging

ClimateWork Maine Summit May 19th, 2023





The State of EV Charging and EV Adoption in Maine





EV Charging

354 L2 stations 665 ports

69 DCFC stations 204 ports

EV Adoption

~ 9,500 BEV and PHEV

Creating an equitable EV market



Assisting Low-Income Households with Upfront Cost of Vehicles



Growing Used EV Market



Creating an Accessible EV Charging Network



Prioritizing Rural Communities

Upcoming Trends For EV Charging

Strategic Implementation



MAINE PLAN FOR ELECTRIC VEHICLE INFRASTRUCTURE DEPLOYMENT (MAINE PEVID)

Submitted to the Federal Highway Administration July 2022

- Greater focus on Energy & Environmental Justice (EEJ) communities through funding incentives
- Charging hubs serving communities with higher concentrations of multi-unit dwellings and low- to moderate- income households
- Reliable network of DCFC across Maine through NEVI program
- EV charging at convenience stores and gas stations
- Implementing workplace charging programs

EMPOWER:Workplace Charging

Advance equitable electric vehicle charging access across the country

- ✓ Nationally reach 2,000 employers
- ✓ Secure 650+ employer commitments to install workplace charging
- ✓ Support 3,500 installed EVSE/units at employer sites.



"Equitable Mobility Powering Opportunities for Workplace Electrification Readiness."

