



## Electric Vehicles in Maine: What You Need to Know

Mainers are increasingly considering electric cars and trucks because they are cheaper to drive and maintain. We also want to do the right thing for the environment. Every year, new models are entering the market and new state incentives help reduce the cost of ownership.

- **Cheaper to Drive:** Electric cars and trucks are less expensive to own and maintain. Maintenance costs are about half as much as a gas-powered car, with an estimated savings of \$500-\$1,000 a year.
- **Healthier for Maine:** Driving an electric vehicle (EV) helps reduce air pollution that is harming the health of children, the elderly, and people with existing health conditions.
- **Expanding Charging Network:** 80% of charging an EV can happen overnight at home, but Maine is also investing in a statewide fast-charging network along key highway routes and at local businesses that will provide reliable charging stations for EV drivers.

Cars and trucks are the largest source of Maine's carbon pollution, so transitioning to electric vehicles is a crucial part of meeting our state's climate goals.

### Tax Credits and Incentives Lower the Cost of EV Ownership

- Mainers qualify for federal tax credits of up to 30% for a home EV charger.
- Mainers can also take advantage of Federal tax credits of \$2,500-\$7,500 to purchase a new EV (depending on manufacturer and battery size).
- Efficiency Maine offers a \$2,000 rebate for qualifying battery electric vehicles (BEVs) and a \$1,000 rebate for qualifying plug-in hybrid vehicles (PHEVs) at participating dealerships across Maine.



### Educational Resources

- Plug-In America ([pluginamerica.org](http://pluginamerica.org)) has extensive resources about EVs, including available models, charging station maps, and answers to frequently asked questions about ownership.
- Efficiency Maine ([efficiencymaine.com/ev](http://efficiencymaine.com/ev)) has details on rebate information, home charging how-tos, and other EV initiatives in Maine.

### How You Can Help

- Maine is developing a Clean Transportation Roadmap that will guide the transition to electric vehicles and clean transportation. Learn more at [maine.gov/future/initiatives/climate/cleantransportation](http://maine.gov/future/initiatives/climate/cleantransportation)
- Contact Maine's Congressional delegation and ask them to act on climate by supporting legislation that will make electric cars and trucks more affordable and accessible.



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