

# PURCHASING AN ELECTRIC VEHICLE

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Before you head to the dealership looking for an electric vehicle, it is important to consider your vehicle and charging options. Here are some first steps for finding an electric vehicle that fits your needs. Learn more about battery electric vehicles (BEVs) and charging at [missionelectric.org/electric-vehicles](https://missionelectric.org/electric-vehicles).

## STEP-BY-STEP

### 1. Pick a car

The median driving range for a 2020 BEV is 258 miles, with many models that can travel more than 300 miles on one charge. Picking a BEV with the right range will be as important as making sure it's affordable and spacious. There are many online vehicle cost calculators to help you find an available, affordable option.

### 2. Take advantage of local incentives

You could save *up to* \$9,500 on your EV purchase! In addition to other perks, there are federal tax credits, state incentives (e.g., NY Drive Clean Rebate), and savings programs offered by your local utility.

### 3. Decide where to charge

Do you have access to charging where you live? Are there fast chargers in your community? Even one accessible charging source can be enough to power your EV needs. There are many smartphone apps to help you locate public charging stations along your route. You can also find a map of charging stations at [missionelectric.org/electric-vehicle-charging](https://missionelectric.org/electric-vehicle-charging).

### 4. Charger installation

If you have access to parking at home, you can plug your vehicle into a standard household outlet, or install a Level 2 home charger. If you live in an apartment building, ask if the building can install public chargers using available state incentives. If not, you can always find a local Level 2 or DC Fast Charge public charger.

### 5. Electricity rates and smart charging

Con Edison offers programs like Smart Charge NY and time of use (TOU) rate options to help save on the cost of electricity if you charge at home. PSEG Long Island and other utilities in the tristate area also offer EV customers with savings opportunities.

Visit [missionelectric.org/incentives](https://missionelectric.org/incentives) for more information on EV options and ways to save.