

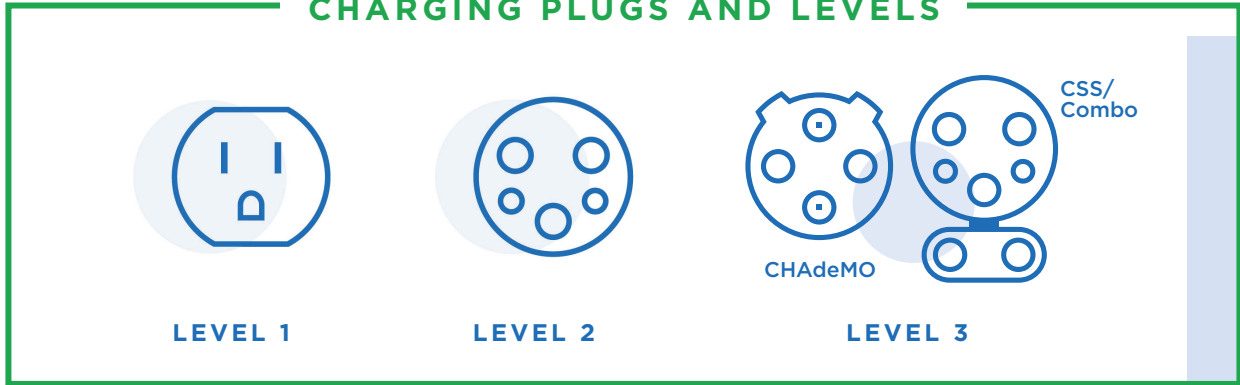
CHARGE YOUR RIDE

EVERYTHING YOU NEED TO KNOW ABOUT CHARGING UP

The Basics of Charging

So, you're thinking about going electric. Great! The number of charging stations keeps increasing. Plus, charging is more convenient and faster than ever. You can charge at home, on a road trip and even at work!

CHARGING PLUGS AND LEVELS



LEVEL 1 CHARGING

- Plug into a typical grounded, 120v outlet.
- All you need is the charging cable that comes with your car.
- Great for overnight charging at home.

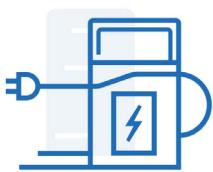
LEVEL 2 CHARGING

- Plug into a high-powered 240v outlet at a public or home charging station.
- Ideal for charging at home, at work or on the road.
- Recharge in just a few hours.

LEVEL 3 DC FAST CHARGING

- Plug shape matters.
- The CHAdeMO standard is used by most Japanese and Korean plug-in vehicles. The CSS/Combo standard is used by most American and European plug-in vehicles.
- Tesla has a fast charging network specific to its vehicles with a different plug shape.
- Charge up in less than an hour.

QUICK FACTS



There are over **78,500 public charging outlets** in the U.S.



Smart Chargers can be programmed to **start and stop charging** when you choose.

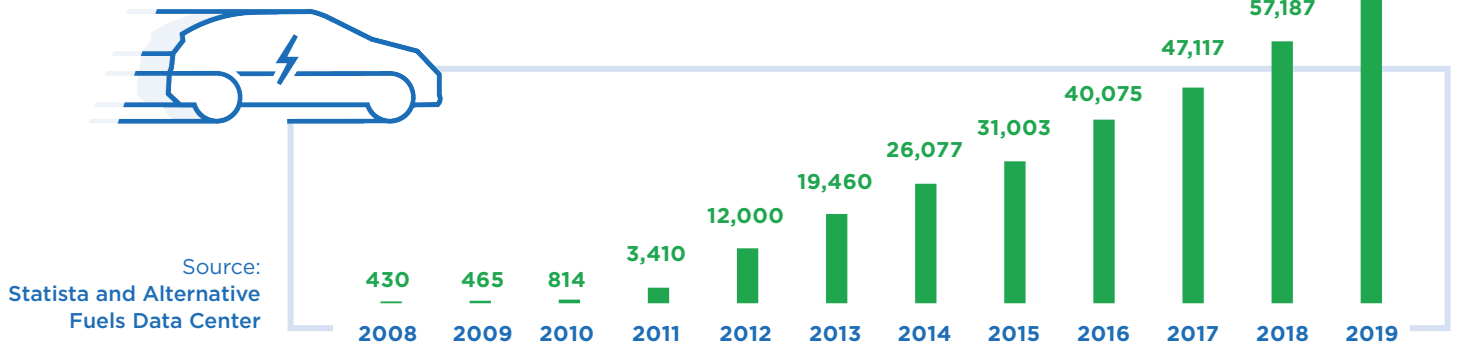


The **average commute** in America is **32 miles per day**. Most electric vehicles now offer 200+ miles per charge.



There are more than **1,600 charging outlets** at over **600 charging stations** in Oregon.

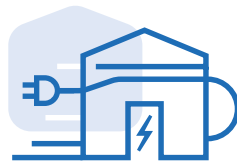
Public Charging Stations in the U.S.



HOME CHARGING

In most cases, home charging is cheaper than public charging.

The costs of home charging vary based on utility rates and time of use, but on average it costs \$10 for 240 miles of charge.



You can choose to plug in directly to an outlet (Level 1) or install a Level 2 charging station at your home.

A home charging station costs between \$300 - \$1,000, plus installation costs.

FINDING PUBLIC CHARGING STATIONS

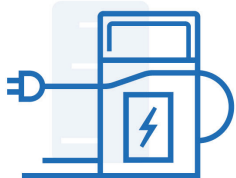
Resources and apps like **PlugShare**, **Chargeway** or the **Alternative Fuels Data Center** give real-time information on charging station locations, pricing, nearby amenities and availability.



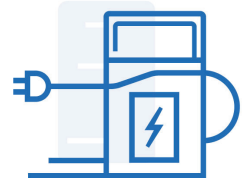
Charging stations are everywhere—at **grocery stores** and **shopping centers**, **rest stops** on the highway and even at your **workplace**. **There are more than 1,600 charging outlets at over 600 charging stations in Oregon.**

Google Maps also now shows charging station locations.

NETWORKS



Public charging stations are often serviced by a network provider. **Blink Charging**, **ChargePoint**, **Electrify America**, **EVgo**, **Greenlots** and **SemaConnect** are the most common. Rates vary by network provider. Many offer membership programs or subscriptions.



Visit evrebate.oregon.gov to apply for a rebate and learn more.