

A Reporter's Cheat Sheet to Electric Vehicles
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With every passing month, electric vehicles are a larger part of the conversation in communities across the country. Here are some resources to get you up to speed quickly on the technology, economics and policy.

How many EV jobs are in my community?

See E2's [Clean Jobs America report](#), which details EV jobs by state and county.

Where are EV and battery factories being built?

The Inflation Reduction Act has stimulated plans for EV and battery factories across the country. These are the best interactive maps to discover local projects.

Atlas Public Policy and Utah State University's [Clean Economy Tracker](#)

BlueGreen Alliance's [EV Jobs Hub](#), which includes union status and disadvantaged communities

E2's Clean Economy Works [database](#)

Wellesley College professor Jay Turner's [EV Supply Chain Dashboard](#), which includes mining projects

How do the Inflation Reduction Act (IRA) subsidies for EVs actually work?

This [Center for American Progress study](#) displays IRA EV manufacturing and consumer subsidies in a handy flowchart.

The rules for IRA's EV tax credits are highly complex. This [visualizer](#) by the Bipartisan Policy Center breaks them down.

How much does it cost to recharge a battery compared to filling a gas tank in my community?

Check out [Energy Innovation's EV fill up tool](#), which compares charge-ups vs. fill-ups by marshaling average gasoline and electricity prices in a selected state.

How is my state deploying EV chargers funded by the bipartisan infrastructure law?

The infrastructure bill appropriated \$5 billion to build out a federal highway EV charging network. See this [guide](#) to state plans.

Where are charging stations in my community?

The go-to resource is [Plugshare](#), a crowdsourced database of chargers across North America.

To see how your community has evolved, see this [county-by-county analysis](#) of how EV charging infrastructure changed between 2020 and 2023.

What is my state doing to speed or slow EV adoption?

Visit the North Carolina Clean Energy Technology Center's annual [50 states of electric vehicles](#) report.

Is my community getting electric school buses?

See the World Resource Institute's reports on the [State of Electric School Bus Adoption in the U.S.](#)

What EV rebates are available in my community?

See Veloz's [EV incentives finder](#), classified by state, automaker and model.

How much does it cost to own an EV compared to an internal-combustion engine (ICE) vehicle?

[Kelley Blue Book](#) calculates and compares the five-year cost to own a vehicle, including EVs, hybrids and traditional vehicles.

Which vehicle models qualify for the \$7,500 federal EV tax credit?

The feds keep an active list at [Fueleconomy.gov](https://www.fueleconomy.gov)

Which vehicles have the lowest and highest environmental impact?

See the annual [ACEEE ranking](#) of the greenest and most efficient vehicles, based on full lifecycle assessments.

How does EV charging work?

Go to this easy-to follow [explainer](#) by EV-charging provider EVgo.

What public funding for EVs is available for my community?

The Electrification Coalition's [EV Funding Finder](#) locates public funding sources for everything from EV-charging infrastructure to electric school buses, located by region, state and city.

How do e-bike incentives compare in different states & cities?

See Ride Review's [electric bike rebate and tax credit finder](#).