Electric vehicles cost less to operate

A new Consumer Reports analysis compares operating costs of EVs and gas-powered vehicles.

Electric vehicle owners are spending 60% less to power their vehicle than owners of gas-powered vehicles.

Owners of EVs with a range of 250+ miles will be able to do 92% of their charging at home, needing only six stops at a public fast-charger per year. Gas-powered vehicle owners stop at a gas station an average of 40 times per year.

**ABOUT THE ANALYSIS**

- Based on 15k annual miles driven, the average for new vehicle owners.
- This analysis used U.S. Department of Energy research to determine how often an EV owner is likely to charge at home and how often they will use a public charger.
- Gas prices and utility charging rates can vary drastically by region and state, but EV drivers in the majority of states will be able to get within 10% of the national averages, and within 30% of the national average in 48 of 50 states.

**Read the report at:**
[CR.org/Advocacy](https://CR.org/Advocacy)