# Electric vehicles cost less to opercte 

## A new Consumer Reports anclysis

 compares operating costs of $\mathbf{E V}$ s 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 $\mathbf{9 2 \%}$ 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 15 k 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.

