

# Electric vehicles **save** consumers money

A **Consumer Reports** analysis of electric vehicle (EV) ownership costs takes fuel, maintenance and repair costs into account, in addition to purchase price, financing, and resale value.

**Owning an electric vehicle will save the typical driver \$6,000 to \$10,000 over the life of the vehicle, compared to owning a comparable gas-powered vehicle.**



## How EVs save consumers money

- The average EV driver will **spend 60% less to power their vehicle** than the owner of a gas-powered vehicle.
- EV owners are spending **half as much to repair and maintain** their vehicle as owners of gas-powered vehicles; with much of that savings benefiting used car buyers.
- Owners of EVs with a range of 250 miles or greater will be able to do **92% of their charging at home**, needing only six stops at a public fast-charger per year.



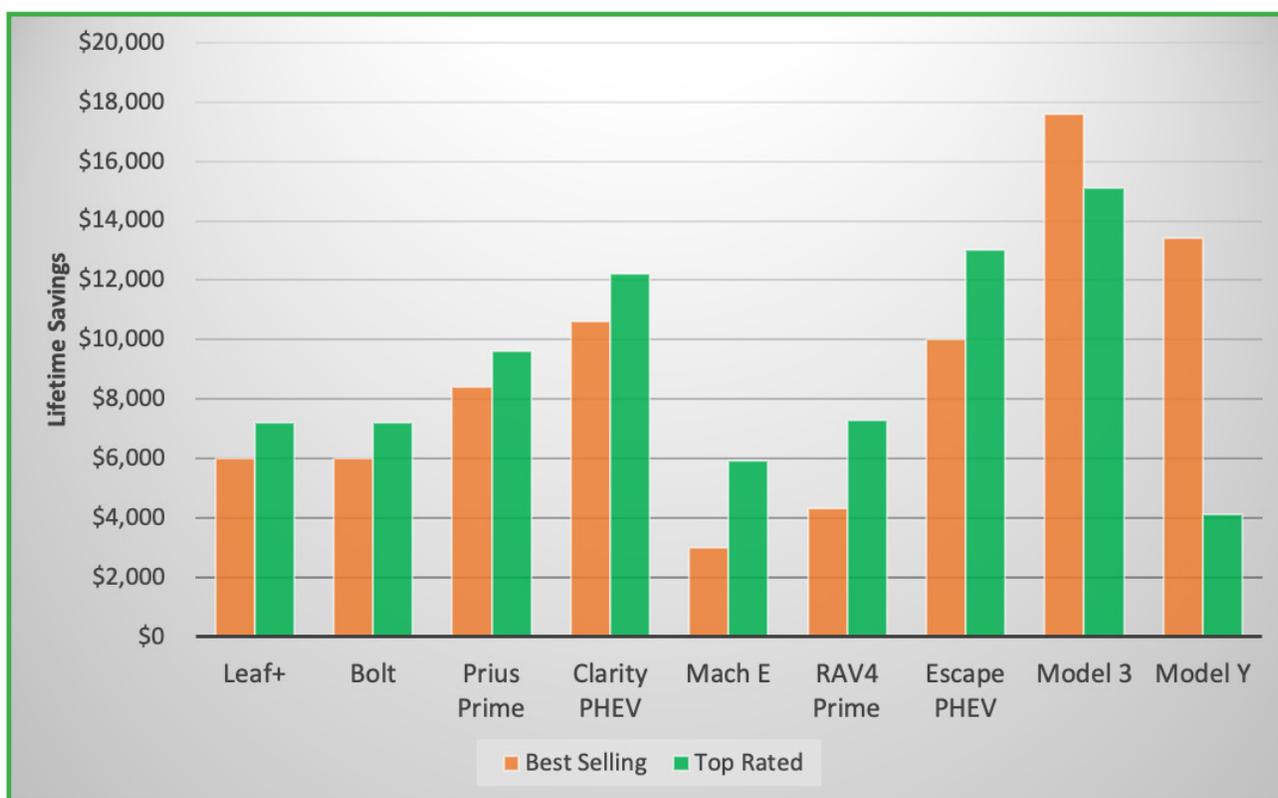
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# How the most popular sub-\$50,000 electric vehicles stack up to the **Best-Selling & Top Rated** gas-powered vehicles in their class

This graph shows the lifetime savings of the best-selling EVs (that are under \$50,000) as compared to the Best Selling & Top Rated gas-powered vehicles in each EV's class.



Comparisons used:

EV model and trim	Leaf E+ S+	Bolt LT	Prius Prime LE	Clarity PHEV	Mach E Select	RAV4 Prime SE	Escape PHEV SE	Model 3 SR Plus	Model Y LR
<b>Best Selling</b>	Civic Hatchback LX			Camry LE	RAV4 LE			330i	RX 350 FWD
<b>Top Rated</b>	Elantra GT automatic			Legacy 2.5	CX5 Sport			A4	QX50 Pure

## ABOUT THE ANALYSIS

- Incorporates fuel, maintenance & repair costs, purchase price, financing, and resale value.
- Vehicle "class" defined by vehicle style, size, interior volume, and cargo space.
- Analysis used real purchases instead of MSRP. It factors in federal tax credits, but did not account for state and local/utility incentives.
- Repair and maintenance costs based on 10,000 survey responses from EV owners.