



LEADING THE ELECTRIC VEHICLE REVOLUTION

EV SAVINGS FACT SHEET

Electric vehicles can save you thousands, whether buying new or used. EVs offer more predictable fueling costs, significantly lower maintenance expenses, and reliable battery performance that holds up over time.

TOPLINES:

The following messaging resonates most with consumers, even as the policy environment changes, impacting consumer confidence.

- **EVs save money over time, and incentives help even more.**
- Electricity is cheaper and more stable, while gas prices are volatile.
- Used EVs are more affordable than ever.
- EV batteries go the distance.

KEY FACTS:

Fuel Savings

- EVs are already [saving drivers money every day](#) just by not having to buy gas.
- On average, [drivers save up to \\$2,000 per year on fuel](#) alone by going electric.
- [Fuel Cost Comparisons](#) (Resources accessed on May 1, 2026)
 - National average gas price: \$4.00 per gallon
 - Average EV electricity cost per mile: 5.3 ¢
 - Average Gasoline vehicle cost per mile: 13.3 ¢

There are [resources available to learn more](#).

Visit ElectricForAll.org/rebates-incentives for state and local incentives that add even more savings.

Savings on Maintenance

- EVs cost about [half as much to maintain](#) as a gas car.
- EVs require no oil changes, fewer moving parts, and use regenerative braking that helps brake pads last longer.
- EVs require no oil changes or smog checks in some states and have no spark plugs, alternators, belts, oil filters.



Long-term Savings

- Drivers save thousands on fuel and maintenance over the life of their EV compared to a gas car.

EVs vs. Gas SUV: 5-Year Cost Comparison

Category	Gas SUV (30 mpg, \$4/gallon)	EV crossover (3.2mi/kWh, \$0.18/kWh)
Miles driven	12,000	12,000
Fuel / energy cost per mile	~\$0.133	~\$0.056
Annual fuel / energy cost	~\$1,600	~\$670
Oil changes & basic engine services	\$250	\$0 (no oil)
Other maintenance (tires, brake fluid, etc.)	\$250	\$250
Total running cost per year	~\$2,100	~\$920
Total running cost over 5 years	~\$10,500	~\$4,600
AN EV SAVES YOU \$6,000 OVER 5 YEARS OF OWNERSHIP.		

Visit Electricforall.org/savings to calculate your personalized savings.

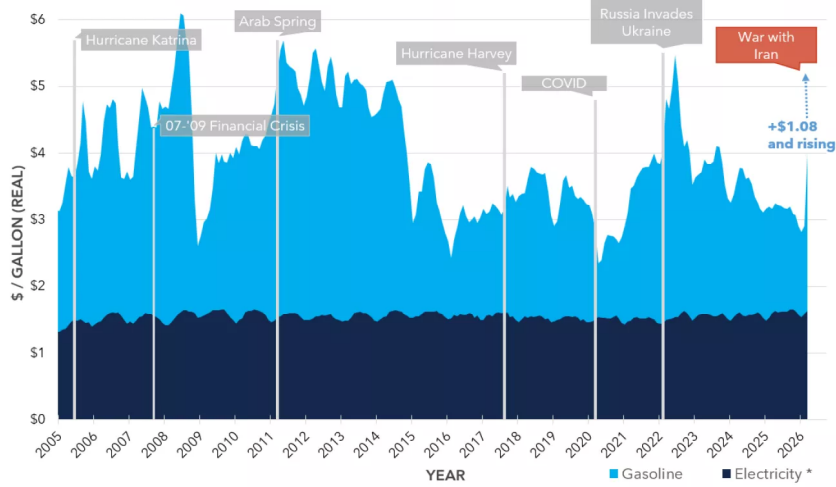
EVs run on predictable electricity that is produced and managed locally, while gas prices are volatile.

- Gasoline prices fluctuate dramatically, driven by global oil markets, geopolitical events, and extreme weather, making it hard for people to budget.
- Our nation’s electricity is 100% produced in North America, locally regulated, and not subject to the whims of a globally traded market.
- Moving to stable electricity for fuel makes it easier to stay on top of your spending each month, with savings adding up throughout the year.





Electricity and Gasoline Prices : Jan 2005 - March 2026



* Shown in \$/eGallon which represents the cost of driving an electric vehicle the same distance as a similar, gas-powered vehicle could travel on one gallon of gasoline

Data source: Energy Information Administration, April 2026; Monthly and weekly average

NRDC

Used EVs are more affordable than ever.

- Many Americans cannot afford a new car, making the case for used EVs as an affordable option.
- Used EVs are now priced within about \$1,300 of comparable gas vehicles on average the narrowest gap ever recorded.

EV batteries go the distance.

- Modern EV batteries are designed to outlast the life of the vehicle.
- Most come with manufacturer warranties of 8 years or 100,000 miles, and real-world data shows many batteries lasting well beyond that with minimal range loss.
- You can check the battery of a used EV using a Battery Health Rating Tool like the one from Recurrent.

There are resources available.

Now more than ever, consumers want to understand the benefits of EVs and to find a trusted source for brand-neutral information that can help them make the next best decision for themselves, their families and their communities. Those interested in learning more about how EVs can fit their lifestyle and save them money should check out the robust EV shopping, charging and incentive-finding tools and resources on ElectricForAll.org.

