



ELECTRIC VEHICLE vs. GAS-POWERED VEHICLE

🔑 Comparable Purchase Price

Average cost of a new vehicle

\$38,775 vs. **\$36,270**
(not including tax credits)

🔌 Lower & More Stable Fuel Costs

Average cost over 10 years

Electricity cost **\$4,860** vs. Gasoline cost **\$13,000**

🔧 Lower Maintenance Costs

Average cost over 10 years

\$3,500 vs. **\$8,000**
(No oil changes, fewer parts, brake wear reduced)

💰 Lower Total Cost To Own

Average cost over 10 years

\$47,135 vs. **\$57,270**
(\$39,635 with maximum federal tax credit)

SAVE \$10,000 BY DRIVING ELECTRIC!



ELECTRIFY THE SOUTH

cleanenergy.org
Southern Alliance for Clean Energy



\$8,000

Average 10-year fuel cost savings by driving electric



\$4,500

Average maintenance cost savings over 10 years by driving electric



\$10,000

Average total savings over 10 years by driving electric based on average purchase cost

Sources: Kelley Blue Book;
U.S. Department of Energy;
Edmunds True Cost to Own

<https://bit.ly/2LkaB4m>
<https://www.energy.gov/articles/egallon-how-much-cheaper-it-drive-electricity>
<https://www.edmunds.com/ford/focus/2018/st-401726991/cost-to-own>