

# Beyond Tailpipe Emissions

## Greenhouse Gas Emissions for Electric and Plug-In Hybrid Electric Vehicles

Driving your vehicle can yield both greenhouse gas (GHG) emissions from your vehicle's tailpipe and GHG emissions related to the production of the fuel used to power your vehicle. For example, activities associated with fuel production such as feedstock extraction, feedstock transport to a processing plant, and conversion of feedstock to motor fuel, as well as distribution of the motor fuel, can all produce GHG emissions.

The Fuel Economy and Environment Label provides a Greenhouse Gas Rating, from 1 (worst) to 10 (best), based on the vehicle's tailpipe carbon dioxide emissions only, and this rating does not reflect any GHG emissions associated with fuel production.

This calculator allows you to estimate the total GHG emissions that would be associated with driving an electric vehicle or plug-in hybrid electric vehicle, including GHG emissions from the production of electricity used to power the vehicle. Simply enter your zip code and identify the vehicle that you own or are considering buying:

### Zip Code

### Year

 

### Vehicle

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