

Practical Guide to the Inflation Reduction Act



Inflation Reduction Act (IRA) and Bipartisan Infrastructure Law (BIL) Summary

To help solve the climate crisis we can be politically active, make our voices heard and vote. We can also vote with our purchasing and tax dollars. Some of the biggest contributions we can make to solve the climate crisis are to use our dollars to improve the efficiency of our homes and businesses and to stop burning fossil fuels by electrifying everything. The Federal and State governments, utilities and businesses are offering grants, tax credits and rebates to help make electrification economical and equitable and to strengthen our infrastructure. Two programs that can be of enormous help are: the [Inflation Reduction Act \(IRA\)](#) and the Investment and Jobs Act also known as the [Bipartisan Infrastructure Law \(BIL\)](#). Our goal is to provide information that will help you take advantage of these programs.

The [IRA](#) is the program that will most likely directly help small businesses, families and individuals. It directs an unprecedented \$369 billion toward fighting climate change. It provides Tax Credits and price reduction Rebates for electric vehicles (EVs), EV chargers, efficiency improvements, electrical upgrades, heat pump water heaters, heat pump clothes dryers, HVAC heat pumps, electric cook stoves, solar PV panels, and more. Over the next months we will delve into each of these technologies to explain not only the innumerable long-term benefits but also resources to help you acquire and install these devices.

The broad reaching [BIL](#) invests to modernize public transportation and reduce greenhouse gas emissions. It offers funding and assistance for EPA's Clean School Bus (CSB) Program to replace existing school buses with zero-emission and low-emission models. It has funding for major repairs to roads and bridges, airports and seaports strengthening supply chains, which allow goods to move efficiently. It contains funding to upgrade the country's lead water service pipes, which currently pose risks, especially to children. The Law invests in a national network of electric vehicle chargers that will make it easier for Americans to have electric vehicles, which improve air quality. Rural communities with no broadband internet coverage will gain access to high-speed internet to close the digital divide. The Law will upgrade the power grid across the country, expanding clean energy, reducing power outages and improving resistance to cyber-attacks all while lowering costs.

Series Topics

[Series Introduction](#)

[Inflation Reduction Act \(IRA\) and Bipartisan Infrastructure Law \(BIL\) Summary](#)

[Rewire America IRA Calculator](#)

[Energy Audits and Energy Efficiency](#)

[Electric Vehicles](#)

[Solar Panels](#)

[Heating, Ventilation and Air Conditioning Heat Pumps](#)

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