



# Climate Change - Greenhouse Gas Emissions

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## Household Emissions Calculator

Current Emissions (as reported in the first section)

**48,358** pounds of CO<sub>2</sub> per year

### My Actions

Selected Action	Estimated Savings (Dollars)	Estimated Savings (CO <sub>2</sub> Emissions)
If you took all the actions you selected above, you would <b>reduce your annual emissions</b> by	<b>0</b> pounds of CO <sub>2</sub> per year	or <b>0</b> percent of your total emissions
If you took all the actions you selected above, your <b>potential dollar savings</b> would be*	<b>\$0</b> per year	
Your <b>new total annual estimated CO<sub>2</sub> emissions</b> would be	<b>48,358</b> pounds of CO <sub>2</sub> per year	or <b>16,119</b> pounds of CO <sub>2</sub> per year <b>per household member</b> (average emissions per person in the United States are 20,750 pounds per year)

Emissions from waste and emissions savings from recycling are expressed as [carbon dioxide equivalents](#).

\* Potential annual dollar savings are approximations based on generalized assumptions. Please note that the savings shown here do not account for the up-front cost of purchasing the energy-saving equipment or vehicles.

A [spreadsheet version](#) (Microsoft Excel, 7 MB, [Microsoft Excel Viewer](#)) of the calculator is also available; it includes descriptions of the formulas used in each step of the calculator.

For an explanation of the assumptions and sources used by this calculator, [click here](#). Keep in mind that average per person emissions estimates or per capita emissions estimates are usually derived from national estimates of greenhouse gas emissions, which include greenhouse gas emissions from all sources in the U.S., including industrial emissions (emissions from manufacturing of goods and services). As a result, if you compare your estimates from the personal emissions calculator to per capita emissions in the U.S., they may differ significantly.