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**Energy and the Environment** 

## **Greenhouse Gas Equivalencies Calculator**



Did you ever wonder what reducing carbon dioxide (CO<sub>2</sub>) emissions by 1 million metric tons means in everyday terms? The greenhouse gas equivalencies calculator can help you understand just that, translating abstract measurements into concrete terms you can understand, such as the annual emissions from cars, households, or power plants.

Please note that these estimates are approximate and intended for communication purposes. They should not be used for emission analysis. See Other Resources for additional tools that EPA maintains for emissions analysis and Other Calculators for additional calculators that EPA maintains.

## **Enter Your Data**

There are two options for entering data into this calculator to develop greenhouse gas equivalent ways to express those emissions. When you enter emergy consumption or electricity reductions, and not express those emissions based on emissions for entering data into this calculator to develop greenhouse gas emissions based on emissions based on emissions. When you enter emissions for entering data into this calculator to develop greenhouse gas emissions based on emissions. When you enter emissions for entering data into this calculator to develop greenhouse gas equivalent ways to express those emissions. For additional information, see the equations and sources used for this calculator on the Calculations and References page.



About This Calculator

