

## BACK TO BASICS

We are 5% of the world's population but we produce 25% of all greenhouse gas emissions.

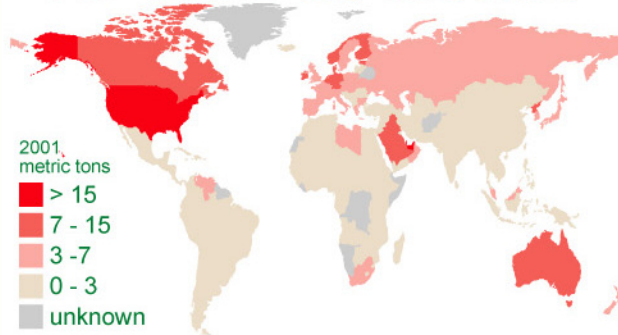
Carbon dioxide (CO<sub>2</sub>) is the most important greenhouse gas, and has increased by 31% since the beginning of the Industrial Revolution.

Each U.S. citizen produces 15,000 lbs of CO<sub>2</sub> a year. Almost all of this is from burning fossil fuels.

There are alternatives, such as improved efficiency and renewable energy sources. The most direct impact each person can have is with their personal choices.

The choices can be overwhelming. This card can help you prioritize your decisions.

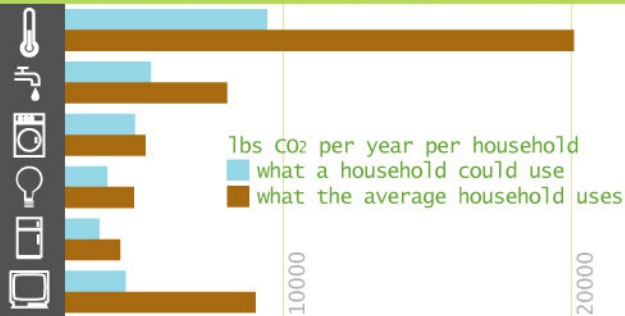
## PER-CAPITA CO<sub>2</sub> EMISSIONS



## greenhouse gas guide

AMERICANS CAN CHOOSE  
and you can choose  
how to...  
use energy

## co<sub>2</sub> emissions at home



## what you can do...



Reducing your heating and cooling bill is the most effective way to limit your home's emissions. It will save you money too.



If you changed your shower faucet to a low-flow head, it would reduce 450 lbs of greenhouse gas emissions.



Most of the energy used by washers and dryers comes from heat generation. Don't use hot water to wash clothes and air dry if possible.



Compact fluorescent bulbs use 1/4 of the energy of incandescent bulbs. If each household changed one light bulb, it would be like taking 7.5 million cars off the road.



Look for the Energy Star when it's time for a new refrigerator.



Electronics, when left in standby mode, can draw up to 75% of the appliance while in use. Unplug electronics or turn off power switches. Look for the Energy Star when buying new electronics.