

Enjoy, enjoy, and protect the planet



You've Seen THE MOVIE Now Save the Planet

Ten Things You Can Do to Curb Global Warming

Educate yourself.

Sign up for The Hotline, the Sierra Club's global warming e-newsletter. You will receive news updates on the science of global warming, its likely effects, and the political fight over what to do about it. You will also receive regular action alerts on concrete steps you can take to help solve the problem -- from buying the most efficient car that meets your needs to contacting your elected officials. Sign up at www.sierraclub.org/globalwarming/e-newsletter/

Get your community to become a "Cool City."

Cool Cities have committed to reduce CO₂ levels 7% below 1990 levels by 2012 by purchasing green city fleets, investing in renewable energy, and looking towards energy efficiency as a global warming solution. Over 235 mayors, including the mayors of some of the largest cities in the US, have made this commitment. Do you live in a Cool City? Go to www.sierraclub.org/coolcities for details and to find out how to get involved.

Tell your leaders - Demand Smart Energy Solutions!

We have the technology today to curb global warming by putting smart energy solutions to work. American innovation can lead us toward a safer, cleaner, and more prosperous future. Tell our leaders in Washington that you want a responsible energy policy that will increase the fuel economy of our cars, trucks, and SUVs, boost energy efficiency to lower energy bills, and increase production of clean, renewable energy sources like wind and solar power. Go to www.sierraclub.org/petition/energysolutions

Replace incandescent light bulbs with compact fluorescent bulbs.

Especially those that burn the longest each day. Compact fluorescents produce the same amount of light as normal bulbs, but use about a quarter of the electricity and last ten times as long. Each switch you make helps clean the air today, curb global warming, and save you money on your electricity bill.



Button up your house.

Seek the leak! The worst energy-drainers usually are not windows and doors but holes in walls to accommodate pipes, gaps around chimneys, recessed lights in insulated ceilings, and unfi nished spaces behind cupboards and closets. Then adjust your thermostat and start saving. For each degree you lower your thermostat in the winter, you can cut your energy bills by 3 percent. Finally, ask your utility company to do a free energy audit of your home to show you how to save even more money.

Become a smart water consumer.

Install low-fl ow showerheads and faucets and you'll use half the water without decreasing performance. Then turn your hot water heater down to 120°F and see hotwater costs go down by as much as 50 percent.

Drive Smart!

A well-tuned car with properly infl ated tires burns less gasoline—cutting pollution and saving you money at the pump. If you have two cars, drive the one with better gas mileage whenever possible.

Better yet, skip the drive when you can and take public transit, walk, or bicycle.

Buy energy-efficient electronics and appliances.

Replacing an old refrigerator or an air conditioner with an energy-efficient model will save you money on your electricity bill and cut global warming pollution. Look for the Energy Star label on new appliances or visit the website at www.energystar.gov to find the most energy-efficient products.

Reduce! Reuse! Recycle!

Producing new paper, glass, and metal products from recycled materials saves 70 to 90 percent of the energy and pollution, including CO₂, that would result if the product came from virgin materials. Recycling a stack of newspapers only 4 feet high will save a good-sized tree. Please...buy recycled products!

Plant a Tree, protect a forest.

Protecting forests is a big step on the road to curbing global warming. Trees "breathe in" carbon dioxide, but slash-and-burn farming practices, intensive livestock production, and logging have destroyed



90 percent of the native forests in the United States. And you can take action in your own backyard—planting shade trees around your house will absorb CO₂, and slash your summer air conditioning bills.

Learn More:

To learn more about the science and consequences of global warming, and to find out how you can get involved in the Sierra Club's campaigns, go to

www.sierraclub.org/energy/ait/

