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ENVIRONMENTAL DEFENSE

finding the ways that work

20 simple steps to undo global warming






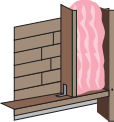




Today the average American uses enough energy to release about 50,000 pounds of carbon dioxide, the major contributor to global warming, per year. Here are 20 simple steps you can do to bring your average down. (CO₂ savings are averages.)

		CO ₂ reduction	Savings	<input checked="" type="checkbox"/>
	Step 1 Be informed about environmental issues. Sign the petition at www.undoit.org to reduce global warming nationwide.	Billions of lbs CO ₂ /yr	—	<input type="checkbox"/>
	Step 2 Run your dishwasher only with a full load. Use the energy-saving setting to dry the dishes. Don't use heat when drying.	100 lbs CO ₂ /yr	\$5/yr	<input type="checkbox"/>
	Step 3 Wash clothes in warm or cold water, not hot.	350 lbs CO ₂ /yr	\$20/yr	<input type="checkbox"/>
	Step 4 Turn down your water heater thermostat; 120 degrees is usually hot enough.	200 lbs CO ₂ /yr (for each 20 degree reduction)	\$10/yr	<input type="checkbox"/>
	Step 5 Don't overheat or overcool rooms. Adjust your thermostat (lower in winter, higher in summer).	350 lbs CO ₂ /yr (for each 2 degree reduction)	\$20/yr	<input type="checkbox"/>
	Step 6 Clean or replace air filters as recommended. Cleaning a dirty air conditioner filter can save 15% of the energy used.	350 lbs CO ₂ /yr	\$20/yr	<input type="checkbox"/>
	Step 7 Buy energy-efficient compact fluorescent bulbs for your most-used lights.	500 lbs CO ₂ /yr	\$30/yr	<input type="checkbox"/>
	Step 8 Wrap your water heater in an insulating jacket (but only if the water heater is over 5 years old and has no internal insulation).	250 lbs CO ₂ /yr	\$15/yr	<input type="checkbox"/>
	Step 9 Install low-flow shower heads to use less hot water.	350 lbs CO ₂ /yr	\$20/yr	<input type="checkbox"/>
	Step 10 Caulk and weatherstrip around doors and windows to plug air leaks.	650 lbs CO ₂ /yr	\$35/yr	<input type="checkbox"/>

Start with step 1 and sign the petition at www.undoit.org

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		CO ₂ reduction	Savings	<input checked="" type="checkbox"/>
	Step 11 Ask your utility company for a home energy audit to find out where your home is poorly insulated or energy-inefficient.	1000 lbs. CO ₂ /yr	varies	<input type="checkbox"/>
	Step 12 Whenever possible, walk, bike, carpool or use mass transit.	28 lbs CO ₂ per gallon of gas saved	Over \$1.50 per gallon	<input type="checkbox"/>
	Step 13 When you buy a car, choose one that gets good gas mileage.	3000 lbs CO ₂ /yr (if your new car gets 3 mpg more than your old one)	\$150/yr	<input type="checkbox"/>
	Step 14 Reduce waste: Buy minimally packaged goods; choose reusable products over disposable ones; recycle.	1200 lbs CO ₂ /yr (if you cut down your garbage by 10%)	—	<input type="checkbox"/>
	Step 15 Use your most fuel efficient vehicle for most trips, and the larger, less fuel efficient one only when needed.	2000 lbs CO ₂ /yr (shifting 3,000 miles from a car that gets 16 mpg to a car that gets 24 mpg)	\$90/yr	<input type="checkbox"/>
	Step 16 Insulate your walls and ceilings; this can save about 25% of home heating bills.	2000 lbs/year	varies	<input type="checkbox"/>
	Step 17 If you need to replace your windows, install the best energy-saving models.	1000 lbs CO ₂ /yr	\$50/yr	<input type="checkbox"/>
	Step 18 Plant trees next to your house and install a light-colored or reflective roof. This cuts down on cooling costs in warm weather.	13 lbs CO ₂ /yr (for each tree)	varies	<input type="checkbox"/>
	Step 19 As you replace home appliances, select the most energy-efficient models.	600 lbs CO ₂ /yr (by replacing an old air conditioner with a new Energy Star air conditioner)	\$30/yr	<input type="checkbox"/>
	Step 20 Recycle your potentially recyclable material (paper, plastic, metal and glass).	2400 lbs CO ₂ /yr (by recycling half of household generated waste)	—	<input type="checkbox"/>

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GLOBAL WARMING
UNDO IT.