

Protecting the planet  
has become a rallying cry  
for all Americans.

# GLOBAL

*Climate Change*

# CHAMPIONS



Learn how two government programs have inspired private corporations to set new standards in the quest for environmental leadership.





Concern for global warming has truly escalated over the past decade. Climate change affects agriculture, the availability of clean water, the intensity of storms, as well as rising sea temperatures and sea levels.

In February 2002, the U.S. Environmental Protection Agency (EPA) launched the Climate Leaders program in an effort to reduce greenhouse gas (GHG) emissions and the risks associated with global warming. This program partners with companies to devise long-term climate change strategies by setting aggressive goals over the next five to ten years.

Through the program, the EPA provides technical support to partners to help them measure the

# Going After GLOBAL WARMING



At Unilever, corporate responsibility and sustainable development are central to our business strategy and Vitality mission. Unilever's commitment to sustainability challenges us to find innovative ways to maximize business and brand value while minimizing our environmental footprint.

Eco-efficient production, sustainable sourcing, responsible product design, and brand innovation are key to delivering on our growth strategy. We believe that successful brands of the future will be those that not only provide functional benefits but also meet the concerns of consumers as citizens; in other words, brands that not only make you feel good, look good, and get more out of life, but that also do good.

Working with the EPA and others who share our vision and commitment to responsibly reducing environmental impacts will provide us with the opportunity to reconfirm our long-term approach and continue to work for a more sustainable future.

emissions sources of six major gases using the Climate Leaders GHG inventory protocol. Through the careful tracking and reduction of these

emissions, corporations are meeting their environmental goals.

By reaping the benefits of eco-responsible behavior, these companies have also improved their overall business models.

Since each corporation is unique, the mitigation of their respective climate footprints can be varied. The Climate Leaders program uses a customized approach for reaching emissions reduction goals, with companies finding opportunities in onsite energy use and waste disposal, air conditioning/refrigeration, purchased electricity, mobile sources, and other areas.

By reaping the benefits of eco-responsible behavior, these companies have also improved their overall business models. In fact, in the past five years, the business partners of Climate Leaders have grown from 11 to nearly 150, representing a variety of industries from heavy manufacturing and finance to health care and packaged goods. And these companies aren't just giving us lip service: the first eight have already achieved their goals.

Learn more about the Climate Leaders program and partners at [epa.gov/climateleaders](http://epa.gov/climateleaders).

## Our World. Our Commitment.



Unilever's mission is to add Vitality to Life. We meet everyday needs for nutrition, hygiene, and personal care with brands that help people feel good, look good, and get more out of life.

Tackling environmental, social, and economic issues not only makes good business sense, it is our responsibility.

We have a long-standing commitment to reducing greenhouse gas emissions. Over the past decade, we have reduced CO<sub>2</sub> emissions by more than 30% in our own manufacturing operations. Last year alone, we decreased CO<sub>2</sub> emissions by 4.2%.

As a result of our actions, the Carbon

Disclosure Project has ranked Unilever #1 in the food and retail sector's Climate Leadership Index 2006 for having the most comprehensive climate-change disclosure practices.

While we continue to make progress, we believe more can be done. That's why we are collaborating with partners and interested stakeholders to be part of the solution in addressing the issues associated with climate change.

Working together, we believe we can do well by doing good.

To learn more, visit [www.unilever.com](http://www.unilever.com)



Unilever





## Save energy. Save expenses. Save the environment. That's the mission of the EPA's ENERGY STAR program.

Started by the EPA in 1992, the ENERGY STAR program helps consumers and businesses save energy, save money, and fight global warming. Today more than 50 different kinds of products, as well as new homes and commercial and industrial buildings, can earn the ENERGY STAR label.

In order to earn the ENERGY STAR label, a product, new home, or building must meet the EPA's highest standards of energy efficiency.



### Turn to the Experts™

Every three seconds Carrier Corp., a leader in heating, air conditioning, and refrigeration systems, ships out a product. Its eco-friendly philosophy is just as consistent. Says John Mandyck, Carrier's V.P. of Government and International Relations, "We can't offer a green product unless it's produced in a green manner."

Mandyck continued, "We took early action to sustain the environment. Chlorine-containing refrigerants like CFCs can damage the Earth's ozone layer, and in 1994, Carrier was the first company in its industry to phase out CFC chemicals from our products—two years ahead of the United States' requirements (and 16 years ahead of developing countries worldwide). In 1996 Carrier was also first to introduce a total non-ozone depleting system for commercial use, as well as Puron, a non-ozone depleting system for residential use. We're also pleased to say that since 1997 we've doubled our sales while holding our energy use flat.

"We're very proud of our successes. In fact, we worked with National Geographic headquarters to replace their old CFC chillers with energy-efficient chillers that use an ozone-friendly HFC-based refrigerant. The improvement has been substantial. The Global Warming Potential of the refrigerant (a measurement of how much a given greenhouse gas contributes to global warming) dropped over 80%. Plus, energy usage is now 30% more efficient for cooling."

When asked if Carrier Corp. had any new environmental goals to share, Mandyck said, "We take our environmental stance seriously, and our parent company, United Technologies Corporation, is a proud partner of the EPA's Climate Leaders program. Corporate-wide, our new goal is to reduce GHG emissions on an absolute basis by 3% per year."

This widely recognized seal of approval is an immediate source of technical information to help businesses and consumers best choose energy-efficient solutions. The program has partnered with more than 9,000 private and public organizations, and as many as 35,000 product models bear the ENERGY STAR label—from laptops and water coolers to air conditioners and lightbulbs.

In 2006, Americans—with the help of ENERGY STAR—saved 14 billion dollars on utility bills and reduced greenhouse gas emissions equivalent to those from 25 million cars!

## Seek to Save

Many people may not realize that the average home is responsible for twice the greenhouse gas emissions of the average car. So the choices we make at home directly impact the quality of our environment. Energy-efficient products help save energy without sacrificing features, style, or performance. Simple strategies can help a family save up to one-third on their energy bill. Here is how you can get started:

- *When purchasing new household products, choose those that have earned the ENERGY STAR label, as they meet the strict energy-efficiency guidelines set by the EPA and U.S. Department of Energy. To find qualified products, visit [energystar.gov](http://energystar.gov) and click on Products.*
- *If seeking a new home, go green by looking for newer construction that has earned the ENERGY STAR label. These homes will have more effective insulation, high-performance windows, and efficient heating and cooling systems. To learn more, visit [energystar.gov](http://energystar.gov) and click on New Homes.*
- *When remodeling, get recommendations for energy-saving home improvements at [energystar.gov](http://energystar.gov) in the Home Improvement section. You can even use the ENERGY STAR Home Energy Yardstick to compare your home's energy efficiency to similar homes across the country.*
- *For energy-saving advice for the entire family, go to [energystar.gov/home](http://energystar.gov/home) to explore a virtual home room-by-room and learn easy energy saving tips for everyday living.*

**THE INFINITY™ FURNACE BY CARRIER,  
WITH A 96.6% AFUE RATING.**

**DOESN'T DEAL WELL WITH ACRONYMS,  
BUT KNOWS HER HEATING COSTS ARE  
A LOT LESS NOW.**

The 96.6% efficiency rating of Laura's Infinity™ 96 furnace makes it our most efficient gas furnace. And our Hybrid Heat™ System automatically selects the most efficient fuel source for your home. But let's cut through all the geek-speak and technical mumbo jumbo and get down to what matters: Up to 33% less of your hard-earned cash goes toward heating costs. Because you don't have to know how your Carrier system does the things it does — that's our job. Call 1-800-CARRIER or visit [www.carrier.com](http://www.carrier.com)



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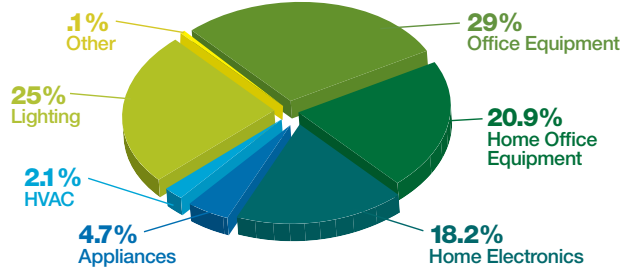
A Hybrid Heat™ System is comprised of a Carrier heat pump, gas furnace and a compatible thermostat control. Heating cost savings as compared to Carrier BASE model gas furnace. ©CARRIER CORPORATION 2007. A member of the United Technologies Corporation family. Stock symbol UTX.



advertisement



More than two billion ENERGY STAR qualified products have been purchased since 1992 (see the variety in the chart below). Consider ENERGY STAR qualified products and practices to help you save money, be comfortable in your home, and do your part to reduce greenhouse gas emissions. It will help your family now...and in the future. Learn more at [energystar.gov](http://energystar.gov).



## DID you KNOW?

The U.S. accounts for **5%** of the world's population, but is responsible for about **20%** of the global greenhouse gas emissions.

Source: U.S. Environmental Protection Agency

Energy production and use account for nearly **88%** of greenhouse gas emissions and more environmental damage than any other human activity.

Source: The Alliance to Save Energy

## Global Climate Change Champions

Join these partners who are making significant achievements to reduce their greenhouse gas emissions and carbon footprint.

*Johnson & Johnson*

Healthy Planet...  
Healthy People.

[jnj.com](http://jnj.com)



**LOCKHEED MARTIN**

Lockheed Martin pledges to reduce U.S. GHG emissions by 30 percent per dollar revenue from 2001 to 2010.

[lockheedmartin.com](http://lockheedmartin.com)

