

Indiana



Indiana Organizations and Consumers are Saving Money and Protecting the Environment with ENERGY STAR®

Benefits

- Indiana businesses and residents will save close to \$2 billion through investments already made in ENERGY STAR qualified products, homes, and buildings.
- The investments in Indiana already made through ENERGY STAR will prevent the emissions of 7 million metric tons of greenhouse gases, equivalent to eliminating the emissions from 4 million vehicles.
- If Indiana organizations and consumers pursued all opportunities for profitable energy efficiency improvements through ENERGY STAR, current savings could grow 4-fold.

Highlights

- Indiana is home to more than 190 companies and public entities participating in ENERGY STAR, about 5% of which are small businesses. Others include:
 - 2 school districts
 - 25 manufacturers of ENERGY STAR qualified products
 - More than 100 companies that build, provide 3rd-party testing of, or promote ENERGY STAR qualified homes
- Consumers can purchase ENERGY STAR qualified products at some 510 locations across the state.
- About 15,700 Indiana homes have earned the ENERGY STAR and offer families greater savings and comfort than those built to code.
- More than 330 buildings (over 65 million square feet) in Indiana have been rated for energy efficiency using EPA's energy performance rating system.
- 19 buildings have earned the ENERGY STAR for superior efficiency, including 2 schools, 2 hospitals, 6 supermarkets, 1 hotel, and 8 office buildings. These buildings typically use 35% less energy than average buildings.
- Indiana is leading the way in energy efficiency by participating in the ENERGY STAR Challenge to improve the efficiency of its buildings by 10% or more, and by bringing efficiency to its residents through the ENERGY STAR *Change a Light, Change the World* campaign.
- The Indiana Industrial Energy Efficiency Fund, started in 1994, offers no-interest loans to manufacturers so they can replace existing equipment with or convert to more energy-efficient models.
- Duke Energy adopted a comprehensive incentive program for existing and new homes that earn the ENERGY STAR. To qualify for the program, homes must be constructed or renovated to include energy-efficient features such as effective insulation, tight construction and ducts, efficient heating and cooling equipment, high-performance windows, and ENERGY STAR qualified lighting and appliances.
- At the 150th Indiana State Fair in 2006, attendees received compact fluorescent light bulbs, made Change a Light pledges, and entered a drawing for an ENERGY STAR qualified refrigerator.

Examples of ENERGY STAR Partners Protecting the Environment

Kosciusko Community Hospital

"Conserving energy is the right thing to do not only because it provides lower operating costs for the hospital, but also because it improves the health of our community, which is one of our core values at Kosciusko Community Hospital."

- Mike Scott, Manager of Plant Operations

- Reduced electricity use by 30% and natural gas use by more than 10% over the course of a single year, despite facility expansion.
- Created a Portfolio Manager account and used EPA's energy performance rating system to measure and track the energy use of the hospital campus as part of its energy performance benchmarking initiative.
- Upgraded magnetic ballast T-12 fluorescent lights to electronic ballast T-8 lamps; installed a new, smaller, and more efficient boiler; and replaced inefficient windows with high-performance windows.

The Commodore Corporation

"We know that building energy-efficient homes is a win for consumers and the environment. Our homes offer comfort and reliability, all while saving consumers money and protecting the planet. Our partnership with ENERGY STAR makes this possible."

- Barry Shein, President & CEO

- Built more than 1,600 ENERGY STAR qualified homes in 2006.
- Over 80% of all manufactured homes from its two largest facilities qualified for the ENERGY STAR label.
- Committed to purchasing and installing ENERGY STAR qualified products.
- Maintained strong support for ENERGY STAR through print and online promotional campaigns.
- Created a Retailer Resource that explains the qualification process and steps for ordering an ENERGY STAR qualified home.

Key ENERGY STAR Partners Transforming the Residential Market

- 94 Indiana companies are building ENERGY STAR qualified homes; 31 of these firms have committed to making 100% of their new homes ENERGY STAR.
- The most active home builders in Indiana are Pulte Homes of Indiana, Gunstra Builders, Inc., Hi-Tech Housing, Inc., Centex Homes, Southlake Development, Inc., Associated Land Development, Inc., Adams & Marshall Homes, Inc., M/I Homes, John Rosmanitz Builders, Inc., and Weiss Homes, Inc.
- The most active manufactured home builders are Palm Harbor Homes and Hi-Tech Housing, Inc.
- Thermo Scan Inspections, Energy Efficient Homes Midwest, Inc., Energy Diagnostics, and Duke Energy are actively promoting ENERGY STAR qualified homes.

Market Tower Office Building

- Used ENERGY STAR's Portfolio Manager to establish a baseline and benchmarks for energy use and developed an energy plan for future upgrades.
- Added a more efficient HVAC system and replaced inefficient lighting with a more energy-efficient system.
- Performed retrofits to 55% of the building's lighting system; the return on investment for this project ranges from 6 to 18 months.

Recent ENERGY STAR Partner of the Year Winner

- The Commodore Corporation

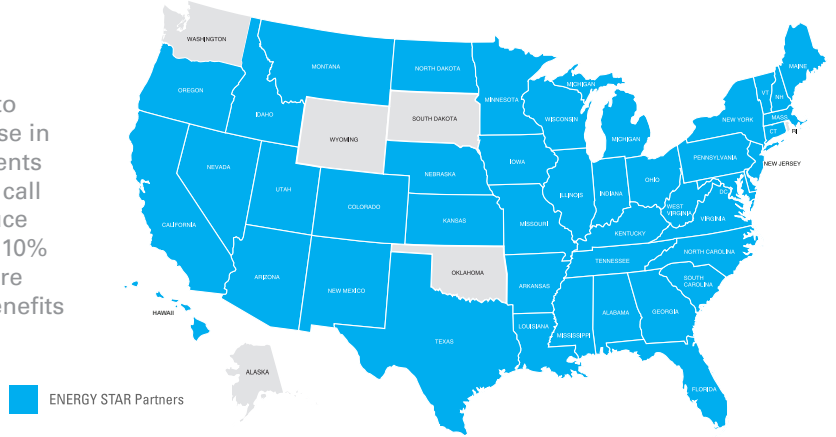
For more information on this Partner of the Year, go to www.energystar.gov



How States are Working with ENERGY STAR

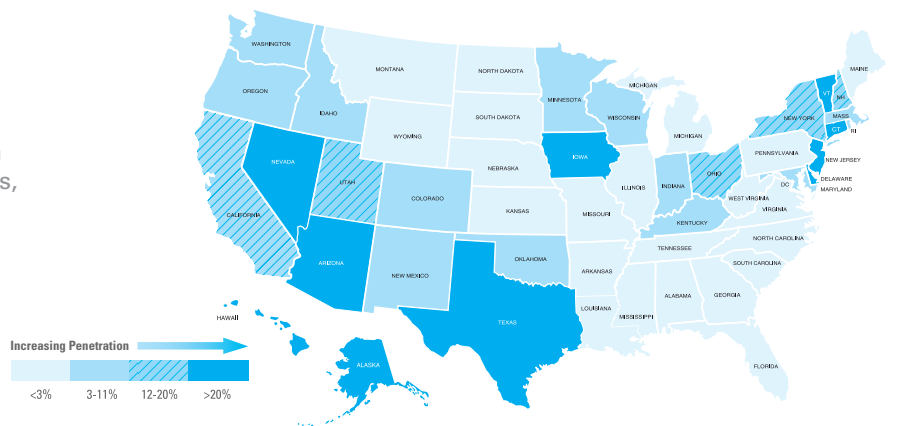
ENERGY STAR State Partners

More than 40 states are leveraging ENERGY STAR to improve energy efficiency and reduce the energy use in their states. For example, almost 30 state governments are participating in the ENERGY STAR Challenge, a call to action for building owners and operators to reduce energy use across their entire building portfolio by 10% or more. These and other efforts by state partners are helping to bring the financial and environmental benefits of energy efficiency to their states.



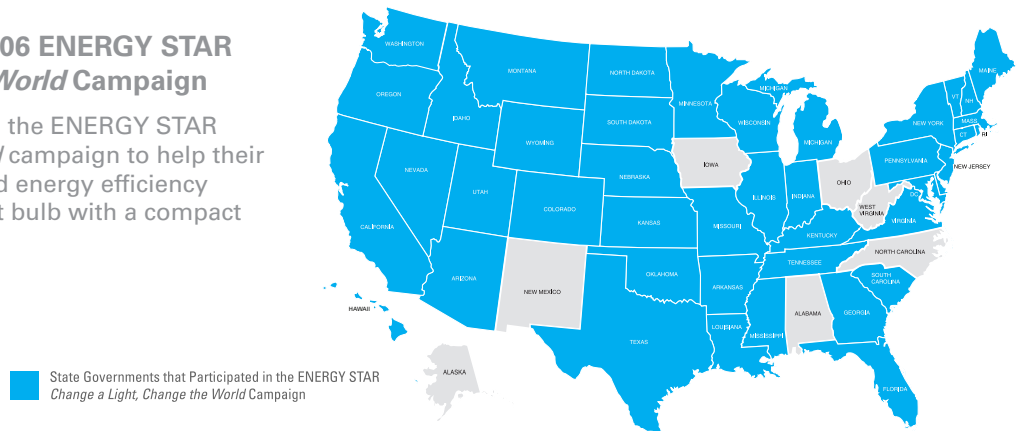
ENERGY STAR Qualified New Homes Gaining Market Share

More than one in 10 new homes built in the United States earns the ENERGY STAR, but in 10 states and more than 20 metropolitan areas, market penetration is greater than 20%.



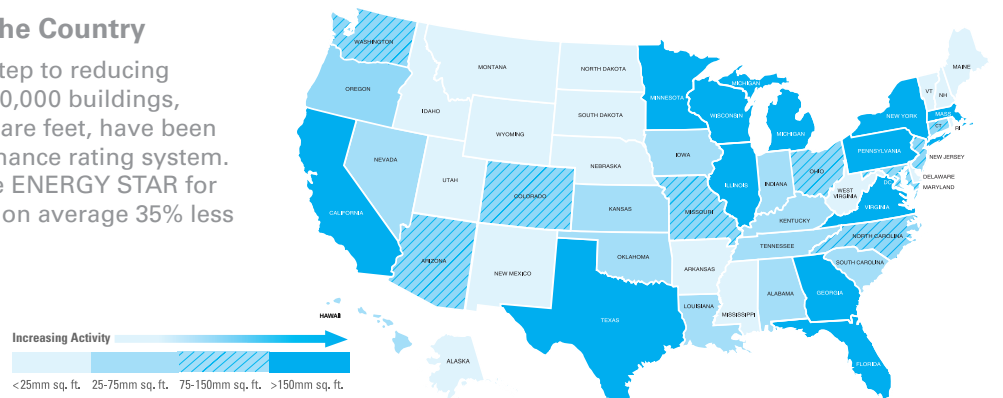
States Participating in the 2006 ENERGY STAR Change a Light, Change the World Campaign

State governments are promoting the ENERGY STAR *Change a Light, Change the World* campaign to help their residents take the first step toward energy efficiency by replacing an incandescent light bulb with a compact fluorescent light bulb (CFL).



Benchmarking Activity Across the Country

Benchmarking is an important first step to reducing a building's energy use. More than 30,000 buildings, representing more than 5 billion square feet, have been assessed using EPA's energy performance rating system. Of those, about 10% have earned the ENERGY STAR for superior energy performance, using on average 35% less energy relative to typical buildings.





ENERGY STAR

Since its inception by the U.S. Environmental Protection Agency (EPA) in 1992, ENERGY STAR has helped individuals and organizations across the country adopt cost-effective, energy-efficient technologies and practices, better manage their energy costs, and help protect our environment. More than 9,000 organizations have partnered with ENERGY STAR to bring energy efficiency to their customers, the public, and themselves; and the results are adding up. Americans have purchased more than 2 billion ENERGY STAR qualified products, and thousands of companies have used EPA's guidelines to manage their energy more strategically. In 2006 alone, Americans, with the help of ENERGY STAR, prevented 37 million metric tons of greenhouse gas emissions—equivalent to eliminating the emissions from 25 million vehicles—and saved about \$14 billion on their utility bills, all while helping to grow the economy.

ENERGY STAR for Consumers

Whether consumers are looking to replace old appliances, remodel their homes, buy a new house, or get the most from the equipment they have, ENERGY STAR can help. ENERGY STAR is the government-backed symbol for energy efficiency, providing credible and objective information on which consumers can rely to make well-informed decisions. The U.S. Department of Energy (DOE) has partnered with EPA since 1996 to bring ENERGY STAR qualified products to consumers. By choosing ENERGY STAR, consumers can save up to 30% on their energy bills—about \$600 a year—and enjoy the quality, performance, and comfort they expect.

Consumers can find the ENERGY STAR label on over 44,000 individual product models across more than 50 product categories, including appliances, home electronics, office equipment, heating and cooling equipment, lighting, and more. These products use up to 90% less energy compared to standard models. New homes can also earn the ENERGY STAR, and the Home Performance with ENERGY STAR program helps homeowners retrofit their existing homes for improved energy efficiency.

ENERGY STAR for Businesses and Organizations

Many businesses and organizations can save up to 30% on energy bills through improved energy management practices and building upgrades. EPA offers its ENERGY STAR partners—those organizations that have committed to energy efficiency improvements—a host of tools and guidance, including proven energy management strategies and standardized management tools to help them achieve their goals.

EPA encourages all organizations to assess the energy performance of their buildings, set goals for improvement, and track their progress through its ENERGY STAR Challenge. And EPA offers a national energy performance rating system for buildings (providing building-level energy efficiency scores on a scale from 1 to 100) to help them do this. More than 30,000 buildings have been assessed, thousands of buildings have been improved, and more than 3,200 buildings (and 20 industrial facilities) have earned the ENERGY STAR. The ENERGY STAR buildings offer excellent real-life examples for others, using 35% less energy compared to typical buildings—and about 400 of them use 50% less energy.

For more information about ENERGY STAR, please visit www.energystar.gov.