

#### BETTER BUILDINGS RESIDENTIAL

Better Buildings is a U.S. Department of Energy (DOE) initiative designed to accelerate energy savings through leadership, innovation, partnerships, and demonstrated best practices. Under this initiative, Better Buildings Residential works with residential efficiency programs and their partners to improve homeowners' lives, the economy, and the environment by increasing the number of high-performing, energy-efficient existing homes in the United States through:

- ► Better Buildings Residential Network
- ► Home Performance with ENERGY STAR®
- ▶ Home Energy Score
- ▶ Better Buildings Residential Accelerators
- ▶ Home Improvement Catalyst
- ▶ Better Buildings Residential Program Solution Center

Better Buildings Residential programs and partners have invested more than \$3 billion from federal funding and local resources to build more energy-efficient communities across the United States.

#### Access Industry Knowledge: Join the Better Buildings Residential Network

The Residential Network connects energy efficiency programs and partners to share best practices to increase the number of homes that are energy efficient. Membership is open to organizations committed to accelerating the pace of home energy upgrades. Membership benefits include:

- ▶ Weekly topical peer sharing calls
- ▶ Voluntary member initiatives to create new resources
- ► Newsletter and industry trends
- ► Tools, templates, resources, and proven solutions
- Promotional opportunities in media, case studies, and lessons learned

Better Buildings Residential Network Members by State/Province\*

State/Province Containing Members

For a list of current members and information on joining, visit betterbuildings.energy.gov/bbrn.

## Run an Upgrade Program: Become a Home Performance with ENERGY STAR Sponsor

DOE, in coordination with the U.S. Environmental Protection Agency, offers Home Performance with ENERGY STAR (HPwES) to improve a home's performance systematically based on building science.

HPwES is sponsored locally by utilities, state and local energy offices, non-governmental energy organizations, and financial institutions. HPwES Sponsors receive several benefits:

- ▶ Access to ENERGY STAR marks; resources; and assistance developing, executing, and marketing local HPwES programs
- ▶ Confidence in leveraging a government-backed, national platform for a whole-house approach to home improvement
- ► Eligibility for awards and recognition for success
- ▶ Partnership opportunities with DOE to explore new opportunities, streamlined approaches, and cost-cutting measures to scale the home performance market

For more information, or to initiate or join a local HPwES program, visit energystar.gov/hpwes.

# Home Energy Score @ ENERGY

## **Expand Your Efficiency Efforts: Use Home Energy Score**

Home Energy Score helps homeowners easily understand their homes' energy efficiency and how to improve it. An assessor uses the tool to rate a home's energy efficiency on a scale of 1 to 10, with 10 indicating that the home has excellent energy performance and 1 indicating that the home needs extensive energy improvements. Once a home is scored, homeowners receive recommendations on how to improve their score.

This sample Home Energy Score shows a home's current and potential score and cost savings if suggested improvements are implemented.



Home Energy Score Partners—state and local governments, utilities, and nonprofit organizations—are helping to introduce this valuable tool to homeowners across the country. Learn how you can use Home Energy Score to help encourage home energy upgrades in your region by becoming a Partner. Visit homeenergyscore.gov.

#### Accelerate Energy Efficiency: Join the Better Buildings Residential Accelerators

Better Buildings Accelerators are designed to demonstrate specific innovative policies and approaches, which upon successful demonstration will accelerate investment in energy efficiency. There are currently two Better Buildings Residential Accelerators.

#### **Home Energy Information**

As a collaborative effort among national organizations, federal agencies, and regional, state, and local leaders in real estate and energy efficiency, the Home Energy Information Accelerator will expand the availability and use of reliable home energy information at relevant points in residential real estate transactions. Accelerator Partners will develop and demonstrate replicable, sustainable approaches that make energy-related information—important data for the home buying process—easily available to home buyers and sellers through multiple listing services and other reports.

#### Home Upgrade Program

The Home Upgrade Program Accelerator is designed to help home energy upgrade programs bring services to more homes across the country by leveraging data management strategies that minimize costs while improving overall program effectiveness. Accelerator Partners are administrators of energy efficiency programs who will demonstrate a range of best practices to minimize program costs while improving and expanding program savings, including through the use of information technology and adoption of common data standards to streamline data exchange, among other approaches.

Learn more about the Better Buildings Residential Accelerators at betterbuildings.energy.gov/accelerators.

# Demonstrate Innovation in Home Energy Upgrades: Become a Home Improvement Catalyst Partner

The Home Improvement Catalyst (HI-Cat) is a new DOE initiative focused on high impact opportunities to achieve energy savings in home improvements already planned or being undertaken by homeowners. The home improvement market represents \$150 billion in annual investment, with over 14 million projects that involve replacement or upgrades of heating and cooling systems; windows; siding and roofs; insulation; and other measures.

Through HI-Cat, DOE will work in partnership with leaders in the home improvement industry, manufacturers, and energy efficiency programs to demonstrate and catalyze high impact technologies and solutions that will:

▶ Help home improvement trades and homeowners achieve greater energy savings from work they are already planning through adoption of advanced technologies and decision support resources

- Identify complementary measures to save money and achieve additional benefits
- ► Guide homeowners to achieve greater energy savings over time.

Interested industry, utility, or residential energy efficiency organizations can contact the DOE Project Manager Steve Dunn at steve.dunn@ee.doe.gov for more information about how to participate in HI-Cat development and demonstration opportunities.



## Discover Best Practices: Visit the Better Buildings Residential Program Solution Center

The Residential Program Solution Center is an online collection of resources and lessons learned from Better Buildings Neighborhood Program partners, Home Performance with ENERGY STAR Sponsors, and others. This industry knowledge helps residential energy efficiency program administrators and partners plan, operate, and evaluate their programs more effectively. Explore tested strategies and approaches, and spur greater success in your program. Access the Residential Program Solution Center at energy.gov/rpsc.

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