

ENERGY.GOV

Office of
**ENERGY EFFICIENCY &
RENEWABLE ENERGY**

Building Technologies Office

August 11, 2021

RESIDENTIAL ENERGY DISPATCH

New DOE Health and Home Performance Infographic

The Better Buildings Residential Network launched a new Health + Home Performance Infographic that illustrates the link between efficiency and health to better engage homeowners. Efficiency and also home health programs and contractors can use the infographic's easy-to-follow question-and-answer format to discover a homeowner's needs.

The infographic is ideal for the "kitchen table" conversations where people decide what to do -- and who they want to do it. It also has links for homeowners to find a qualified contractor if they do not already have one.

[Click here to download this infographic](#) from DOE's Better Buildings Residential Network.



Contents:

[New DOE Health & Home Performance Infographic](#)

[DOE Home Energy Score Partner Achievements & Upgraded Modeling](#)

[Interactive Career Map](#)

[CLEAResult Home Upgrades](#)

[Efficiency Maine Home Upgrades](#)

[Network Partner Recognition](#)

DOE Home Energy Score Recognizes Partner Achievements, Upgrades Modeling Capabilities

The DOE [Home Energy Score™](#) team recognized three of its partners this month for their outstanding efforts to provide homeowners and renters with a Home Energy Score—a miles per gallon-type rating that measures a home’s energy efficiency. Award winners include the [City of Portland Bureau of Planning and Sustainability](#), which produced nearly 6,000 scores over the past year; Detroit-based [Walker-Miller Energy Services](#), which used the score to reach underserved households in Michigan; and [Energize Connecticut](#), which helped lead Connecticut’s innovative efforts to expand Home Energy Score, including to renters. Currently [25 Home Energy Score Partners](#) exist with a network of nearly 300 assessors actively producing scores nationwide.



The latest improvement to [Home Energy Score™](#) enhances the tool’s modeling capabilities by incorporating [EnergyPlus™](#), a whole-building energy simulation already considered the standard by engineers, architects, and researchers for measuring energy consumption in buildings. [The switch to EnergyPlus](#) enables Home Energy Score to produce more accurate energy estimates through comprehensive modeling calculations.

Map Offers Details of Energy Efficiency Careers

An [interactive career map](#) funded by the DOE [Building Technologies Office](#) allows job seekers to explore 55 energy efficiency careers and provides information such as salary range, education requirements and future opportunities. Developed by the Interstate Renewable Industry Council and other industry groups, the [Green Buildings Career map](#) targets a broad group of workers with a variety of skills and education levels, providing hundreds of potential pathways to jobs in the green building industry.

Resource Toolbox

[Peer Exchange
Calls &
Summaries](#)

[Quiz](#)

[JOIN THE
BETTER
BUILDINGS
RESIDENTIAL
NETWORK](#)

Upcoming Better Buildings Residential Network Peer Exchange Calls

Thursday, August
12

[The Cost of
Cooling: Air
Conditioning,
Climate and
Health
Solutions](#)

Thursday,
September 9

[Behavior
Change,
Efficiency and
Climate: What
Really Happens](#)



GREEN BUILDINGS CAREER MAP

CLEAResult Completes More Than 263,000 Home Energy Upgrades

The Better Buildings Residential Network asks members to report the number of annual upgrades they complete, as well as any associated benefits, through the [Reporting and Recognition Template](#), which is the only requirement of membership.

Thanks and many congratulations to Residential Network member [CLEAResult](#) for reporting the following accomplishments in fiscal year 2020: 263,284 home energy upgrades completed. Upgrades, direct installations, and benefits were delivered to homes in 22 states, with 20% of upgrades completed in low-income homes.

CLEAResult®

Efficiency Maine Completes 18,953 Upgrades

Also, congratulations to Better Buildings Residential Network member [Efficiency Maine](#), which reported 18,953 home energy upgrades in fiscal year 2020. Their residential customers are able to leverage a variety of programs, including Home Energy Savings, Low Income Initiatives, Retail Initiatives, and Distributor Initiatives.

[vs. Models & Assumptions](#)

Peer Exchange Call Summaries

All summaries, including the most recent ones noted below, can be found at the [Better Buildings Residential Network Peer Exchange Call Summary webpage](#):

Thursday, July 22
[Like a Heat Wave: Summer Healthy, Efficient Housing Challenges](#)

Thursday, July 8
[In Hot Water? Residential Efficiency, Affordability & Technology](#)

Thursday, June 24
[Residential Energy Efficiency and Jobs: The State of the COVID Recovery](#)

Thursday, June 10
[Environmental Justice and Residential Energy Efficiency](#)



Partner Recognition

The [Better Buildings Residential Network](#) welcomes its newest members: [Samsung](#), [Urban Institute](#), the [University of Notre Dame](#), [Wellness Smart Homes Association](#), [Design by Trina](#), [Energy Fit Buildings](#), and [Cause Sustainability](#) to the Network! If your organization is not yet a member, click [here](#) to join.

Resource Toolbox



[Better Buildings Progress Report](#), U.S. Department of Energy

[Clean Infrastructure: Efficiency Investments for Jobs, Climate, and Consumers](#), American Council for an Energy-Efficient Economy

[Policy Implementation Guide: Establishing a Jurisdiction-Specific Cost-Benefit Test](#), Northeast Energy Efficiency Partnerships

[How to Design Building Electrification Programs that Work](#), Natural Resources Defense Council

Share the Residential Energy Dispatch Newsletter



Thursday, May 27
[Decarbonization and Residential Buildings](#)

Thursday, May 13
[Low-Income, Market Rate Residential Efficiency: Reaching the Hard to Reach](#)

Thursday, April 22
[Earth Day Special: Electrification, Batteries, Storage and Residential Efficiency](#)

Quick Quiz

According to the [Energy Information Administration](#), what percentage of U.S. homes used natural gas in 2015? (Answer at bottom.)

- A. 38%
- B. 48%
- C. 58%
- D. 68%

Forward this email to colleagues or encourage them to sign up to receive each issue. To subscribe, simply email the Better Buildings Residential Network at bbresidentialnetwork@ee.doe.gov.

Quiz Answer: C

DOE Twitter 

EERE Facebook 

EERE LinkedIn 

Update your subscriptions, modify your password or e-mail address, or stop subscriptions at any time on your [Subscriber Preferences Page](#). You will need to use your e-mail address to log in. If you have questions or problems with the subscription service, please contact support@govdelivery.com.

This service is provided to you at no charge by DOE's Office of Energy Efficiency & Renewable Energy (EERE). Visit the Web site at eere.energy.gov.
