



HOMEOWNER INFORMATION GUIDE

Home Energy Score

Make Energy Visible



INTRODUCTION | Home Energy Score



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Quick Facts



Home Report:

Your customized report gives you insight into your home's energy features and assets.



Reliable Scores:

The U.S. Department of Energy's Home Energy Score has been used to score more than 115,000 homes and uses 3rd-party quality control so you feel confident.



Personalized Recommendations:

Each report comes with customized suggestions to improve the energy efficiency, health, and comfort of your home.



Home Energy Score Providers

Experts at evaluating homes, Home Energy Score Providers are trained and mentored and are authorized to provide ratings and recommendations.

INTRODUCTION



Home Energy Score for **HOMEOWNERS**

Home performance contractors will provide home energy ratings to homeowners looking to make energy efficiency improvements or simply learn more about their home.

Home Energy Score for **HOME BUYERS**

Offerings will expand to include licensed home inspectors, who will provide ratings during the pre-purchase inspection to help home buyers learn more about their new home. Inspectors can also provide referrals to qualified home improvement contractors.



Your utility may offer rebates and incentives to help you cover the cost of some home energy efficient upgrades.

NYSERDA, public, and private lenders offer home buyers and homeowners energy efficiency mortgages and loans.

Information about financing and incentives can be found on NYSERDA's website at nyserda.ny.gov/HEPP

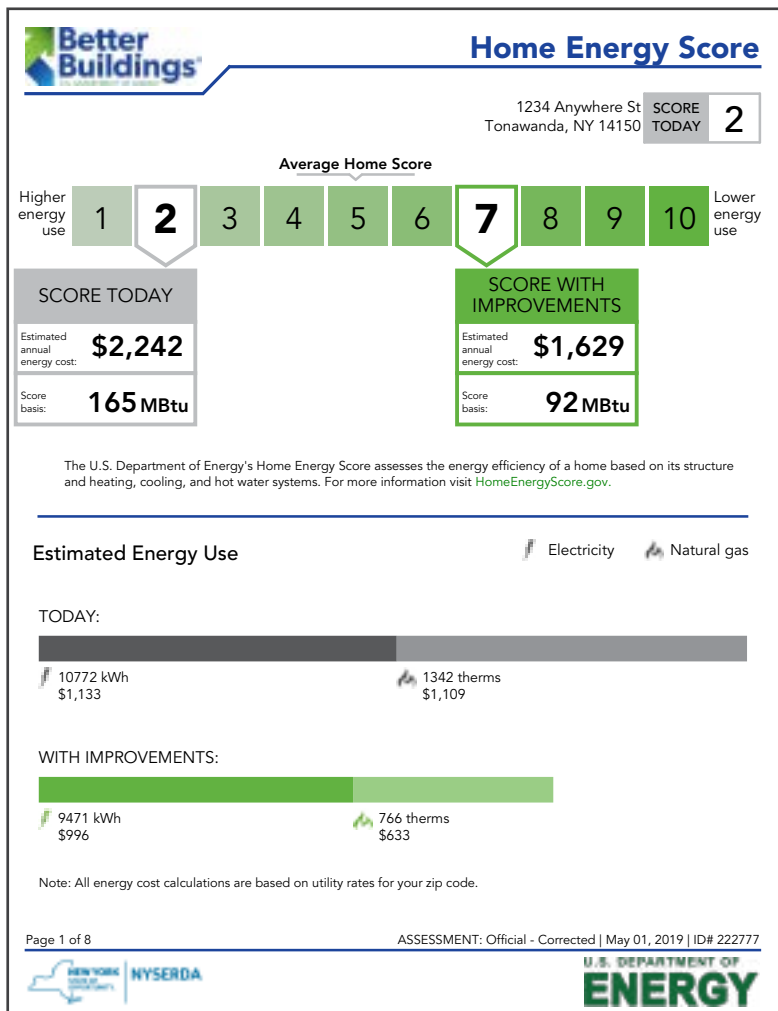
HOME ENERGY SCORE | About the Score

Home Energy Score's building science-based rating system helps homeowners understand how their home performs, and gives them guidance on how to make it perform better.



Like a miles-per-gallon rating for a car, the Home Energy Score is an easy-to-understand rating designed to help homeowners and homebuyers gain useful information about a home's energy performance.

The Home Energy Score uses a simple 1-to-10 scale where a 10 represents the most energy efficient homes. The Score was designed to be easily understood and to tap into people's desire to improve their score and to outperform their neighbors.



HOME ENERGY SCORE | Custom Recommendations

Each Report includes a personalized set of recommendations, which identifies different upgrades a homeowner could undertake and the possible impact of those upgrades on the home's energy costs.



**CUSTOMIZED
FOR YOUR HOME
AND CLIMATE**



**EASY TO
UNDERSTAND**



**CLEAR PATH
TO A MORE
COMFORTABLE,
ENERGY
EFFICIENT,
AND HEALTHY
HOME**

Better Buildings Home Energy Score

1234 Anywhere St
Tonawanda, NY 14150

SCORE TODAY **2**

Recommendations

The Home Energy Score's Recommendations show how to improve the energy efficiency of the home to achieve a higher score and save money. When making energy related upgrades, homeowners should consult with a certified energy professional or other technically qualified contractor to ensure proper sizing, installation, safety, and adherence to code. Learn more at HomeEnergyScore.gov.

Recommended Improvements

REPAIR NOW. These improvements will save you money, conserve energy, and improve your comfort.

- ▶ Exterior walls: Insulate to at least R-13 to save **\$442** / year
- ▶ Air tightness: Have a professional seal the gaps and cracks that leak air into your home to save **\$130** / year
- ▶ Basement/crawlspace 2: Insulate the floor above unconditioned space to at least R-25 to save **\$33** / year

REPLACE LATER. These improvements will help you save energy when it's time to replace or upgrade.

- ▶ Furnace 1: Pick one with an ENERGY STAR label to save **\$308** / year
- ▶ Central Air 1: Pick one with an ENERGY STAR label to save **\$139** / year
- ▶ Water heater: Pick one with an ENERGY STAR label to save **\$22** / year
- ▶ Roof 2: Add rigid insulation sheathing to save **\$15** / year

Comments

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ASSESSMENT: Official - Corrected | May 01, 2019 | ID# 222777

NEW YORK STATE ENERGY SERVICES CORPORATION | NYSEERDA

U.S. DEPARTMENT OF ENERGY

Recommendations page from the Home Energy Score

OVERVIEW | Homeowner Benefits

Home Energy Score home asset inventory provides benefits to homeowners

- Visual, easy to understand home efficiency score and home asset report
- Trustworthy certification backed by 3rd-party quality control
- Personalized recommendations with a clear path to a healthier, more comfortable home
- Empowering recommendations, both large-scale and smaller-scale, that help homeowners make smart improvements

Recommended energy efficiency improvements can help homeowners achieve:

- More comfortable homes that are warmer in the winter and cooler in the summer
- Lower energy bills throughout the year
- Less pollen, dust, mold and other irritants in the home
- A healthier planet for everyone



CHECK

to see if your owner-occupied one- to four-family homes in Queens can be rated.



SCHEDULE

Check our website at nyscrda.ny.gov/homescore for Home Energy Score Providers in your area. Then schedule with a Home Energy Score Provider.



REVIEW

your home's Home Energy Score report and recommendations.



UPGRADE

your home to be more comfortable and energy efficient based on the report.

More Information

Types of Homes

Single-family homes, duplexes, and townhomes can be scored. Multifamily units, condominiums, and manufactured homes cannot be scored.

Occupant Behavior

A defining feature of Home Energy Score is that it allows different homes to be compared to each other. If the score included information about occupant behavior, like home temperature or the number of people living in the home, the score would not be comparable between homes. Instead, the score only considers a home's characteristics.

Blower Door Test

A blower door test is not required but is optional to document the home's air leakage performance

Home Energy Score Asset inventory

The asset inventory includes features like:

- Heating fuel
- Air sealing
- Insulation levels and installation quality
- Heating and cooling equipment efficiency and installation quality
- Water heater efficiency
- Duct location and leakiness
- Window, door, and roofing characteristics

Home Energy Score Providers

Home Energy Score Providers are experts at evaluating homes and have received special training on Home Energy Score. These contractors and inspectors are mentored by Department of Energy-authorized trainers and are authorized to deliver certifications and recommendations.

They abide by rigorous standards set by the Building Performance Institute—an independent, not-for-profit organization and the nation's leading developer of technical standards for home performance and weatherization retrofit work.

Home Energy Score Providers are required to submit information on their license, insurance, workers compensation, and required certifications.

Impact on Home Value

A Home Energy Score may impact a home's value. Homeowners can decide whether to share information about their Home Energy Score. If they do share it, potential buyers, real estate agents, and appraisers will have a more complete picture of the home.

Multiple Listing Service/ Green Building Registry

Homeowners can decide whether their Score is listed on Multiple Listing Services or Green Building Registry (an online directory of homes with Home Energy Scores) by granting or denying permission.

