Home MPG

YOUR HOME'S ENERGY PERFORMANCE SCORE

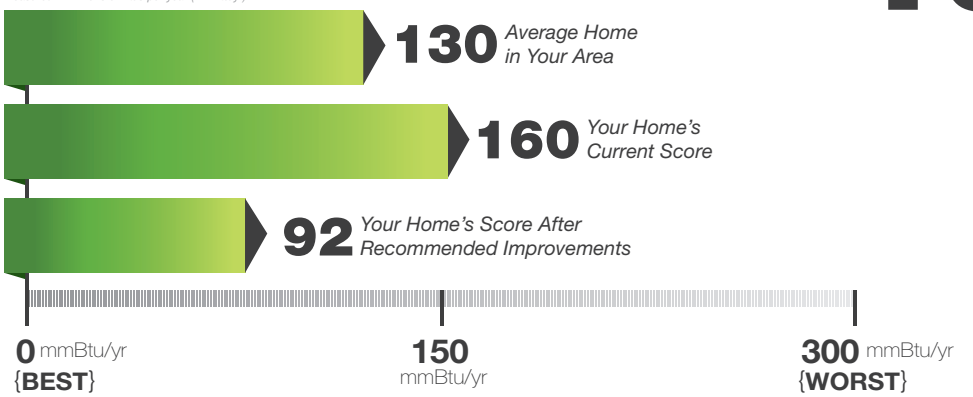
Home MPG, an initiative within the Mass Save® Home Energy Services Program, provides you with your home's "miles per gallon" energy performance rating, called an "energy performance score" or EPS. By helping you better understand your home's energy use, **Home MPG** helps you make smart decisions about implementing improvements that make your home more energy efficient and reduce your energy costs.

Your Home's ENERGY PERFORMANCE SCORE

This score shows the estimated total energy use (electricity and heating fuel) of your home for one year. *The lower the score, the better!*

160

Measured in millions of Btus per year (mmBtu/yr)

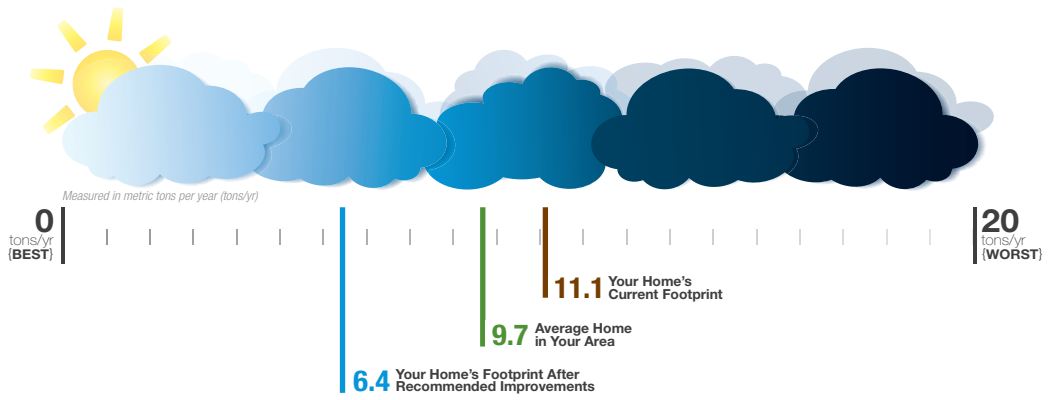


Estimated percentage of energy use by fuel type: Electric: <XXX%>, Natural Gas: <XXX%>

Your Home's CARBON FOOTPRINT

This score shows the estimated carbon emissions based on the annual amounts, types, and sources of fuels used in your home. The lower the score, the less carbon is released into the atmosphere to power your home.

11.1



Estimated average carbon footprint (tons/yr): Electric <XX>, Natural Gas <XX>

PREPARED FOR
<Customer Name>
<Customer Address>
<City>, <State> <Zip>
Ref #: <Site ID>

Year Built: <XXXX>
Sq Footage: <XXXX>
Bedrooms: <X>
Primary Heating Fuel: <XXXX>

EPS Report Date: <XX/XX/XXXX>
Energy Specialist: <Energy Specialist Name>

DOLLARS & SENSE

Current Estimated Energy Costs **$2000** *Per Year*

ESTIMATED ENERGY SAVINGS

$1150 *Per Year*

Based on implementing all of the recommended energy efficiency improvements

nationalgrid

mass save
Savings through energy efficiency

For more information on Home MPG or to create an online account to manage your home's information, visit *masssave.energy-performance-score.com.*

Actual energy costs may vary and are based on many factors such as occupant behavior, weather and utility rates. Please see reverse for more on the EPS calculation. Projections for ratings and energy savings are estimates based on implementing all of the recommended energy efficiency improvements.

UNDERSTANDING THIS REPORT

ABOUT THE ENERGY PERFORMANCE SCORE

The Energy Performance Score (EPS) is a tool to assess a home's energy consumption, cost and carbon footprint. *The lower the score, the better!* A low EPS identifies a home as energy efficient with a smaller carbon footprint and lower energy costs. The EPS also allows for comparisons of one home's energy use to another, without the influence of varying occupant behavior.

The EPS calculation is based on a home's size, design, insulation levels, air leakage, heating and cooling systems, major appliances, lighting, and hot water heating. Occupancy, behavior, indoor temperature, and regional weather are standardized to calculate normal energy use. A home's actual energy use will vary with occupancy, behavior, weather, and changes to the home.

For additional details on the recommended energy efficiency improvements and savings estimates for your home, please refer to your Home Energy Assessment Report.

USEFUL TERMINOLOGY

Btu
A Btu, or British Thermal Unit, is a measurement of the heat content of fuel. mmBtu stands for one million Btus. One Btu ≈ the energy produced by a single wooden match. One million Btus ≈ 7 gallons of gasoline.

Carbon Footprint
A home's energy consumption affects carbon emissions and impacts the environment. The Carbon Footprint calculation is based on the greenhouse gas emissions for the annual amounts, types, and sources of fuels used in your home at the time of this report. For electricity, carbon emissions are based on electricity consumed and the mix of fuel sources used in the region to generate that electricity. For heating fuel, carbon emissions are based on the therms or gallons used in the home. Measurement is in tons of carbon dioxide per year (tons/yr). One ton ≈ 2,000 miles driven by one car (typical 21 mpg car).

Average Home in Your Area
The "Average Home in Your Area" is defined as the average of all homes in your area that have received an EPS. This is the average of all those homes before the occupants implemented the energy saving measures. The average may vary slightly over time as more consumers participate.

TAKE THE NEXT STEP TO IMPROVE YOUR SCORE!

Now it's time to develop your short- and long-term goals toward creating a more energy efficient home. As part of the Home Assessment, your Energy Specialist provided you with personalized recommendations to help increase the energy efficiency of your home. You may qualify for a variety of rebates and incentives to help you save on the recommended energy improvements, including:

- No-cost, targeted air sealing (based on findings of Energy Specialist)
- 75% off, up to $2,000, toward the installation of approved insulation improvements
- 0% HEAT Loan to assist with the installation of qualified energy-efficient improvements (subject to approval from a participating lender)
- Generous rebates for high efficiency heating and hot water equipment

Visit MassSave.com for more information.