



THIS HOME'S **SCORE**

OUT OF 10

THIS HOME'S ESTIMATED

ENERGY COSTS

\$**2,615**

PER YEAR

HOME PROFILE

LOCATION:

1742 NE 43rd Ave Portland, OR 97213

YEAR BUILT:

1922

HEATED FLOOR AREA:

2,836 sq.ft.

NUMBER OF BEDROOMS:

2

ASSESSMENT

ASSESSMENT DATE:

08/11/2021

SCORE EXPIRATION DATE:

08/11/2029

ASSESSOR:

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LICENSE #:

224451

Flip over to learn how to improve this score and use less energy!





Official Assessment | ID# 352064

The Home Energy Score is a national rating System developed by the U.S. Department of Energy. The Score reflects the estimated energy use of a home based upon the home's structure and heating, cooling, and hot water systems. The average score is a 5. Learn more at HomeEnergyScore.gov.

HOW MUCH ENERGY IS THIS HOME LIKELY TO USE?

 Electric: 13,242 kWh/yr.
 \$1,479

 Natural Gas: 1,209 therms/yr.
 \$1,136

 Other:
 \$0

 Renewable Generation:
 (\$0)

TOTAL ENERGY COSTS PER YEAR \$2,615

How much renewable energy does this home generate?

___ kWh/yr

tons/year

THIS HOME'S CARBON FOOTPRINT:

15.6 This Home



What should my home's carbon footprint be? Between now and 2030, Portlanders should reduce carbon pollution per household to 3 metric tons per year to reach our climate goals.

- Actual energy use and costs may vary based on occupant behavior and other factors.
- Estimated energy costs were calculated based on current utility prices (\$0.11/kwh for electricity; \$0.94/therm for natural gas; \$2.78/gal for heating oil; \$2.52/gal for propane).
- Carbon footprint is based only on estimated home energy use. Carbon emissions are estimated based on utility and fuel-specific emissions factors provided by the OR Department of Energy.
- Relisting 2-7 years after the assessment date requires a free reprint of the Report from **us.greenbuildingregistry.com** to update energy and carbon information.
- This report meets Oregon's Home Energy Performance Score Standard and complies with Portland City Code Chapter 17.108.

Score today:

1

Score with priority improvements:

4

Estimated **energy savings** with priority improvements:

\$976 PER YEAR

Estimated **carbon reduction** with priority improvements:

37% PER YEAR

TACKLE ENERGY WASTE TODAY!

Enjoy the rewards of a conflortable, energy enficient nome that saves you mor	Enjo [*]	rthe rewards of a comfortable, energy efficient home that saves yo	u money
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- ✓ Get your home energy assessment. Done!
- ☐ Choose energy improvements from the list of recommendations below.
- □ Select a contractor (or two, for comparison) and obtain bids.
 Checkout www.energytrust.org/findacontractor or call toll free 1-866-368-7878.
- ☐ Explore financing options at **communityenergyproject.org** or **energytrust.org**.
- ☐ Visit the following resources to learn about easy changes you can make today: **communityenergyproject. org/services** or **energytrust.org/solutions/insulation-and-air-sealing/**

PRIORITY ENERGY IMPROVEMENTS | 10 YEAR PAYBACK OR LESS ¹

FEATURE	TODAY'S CONDITION⁴	RECOMMENDED IMPROVEMENTS ³	
Air Conditioner	10 SEER	When replacing, upgrade to ENERGY STAR	
Attic insulation	Ceiling insulated to R-0	Insulate to R-38 or R-49 if code requires it	
Cathedral Ceiling/Roof	Roof insulated to R-O	Insulate cathedral ceiling/roof to R-30 or maximum possible	
Envelope/Air sealing	Not professionally air sealed	Professionally air seal	
Heating equipment	Natural gas furnace 80% AFUE	When replacing, upgrade to ENERGY STAR	
Water Heater	Electric	When replacing, upgrade to ENERGY STAR, (EF $>=2.67$ or UEF $>=2.67$)	

ADDITIONAL ENERGY RECOMMENDATIONS 2

FEATURE	TODAY'S CONDITION⁴	RECOMMENDED IMPROVEMENTS	
Solar PV	N/A	Visit www.energytrust.org/solar to learn more	
Wall insulation	Insulated to R-0	Fully insulate wall cavities	
Windows	Single-pane	When replacing, upgrade to ENERGY STAR	
Basement wall insulation	Insulated to R-0		
Duct insulation	Un-insulated		
Duct sealing	Un-sealed		
Floor insulation	Insulated to R-0		
Foundation wall insulation	N/A		
Skylights	N/A		

^{1.} To achieve the "Score with Priority Improvements" all recommended improvements in the Priority Energy Improvements section must be completed. These priority improvements have a simple payback of ten years or less.

^{2.} Additional energy efficiency improvements may take longer than ten years to make a return on investment but can have a significant impact on the comfort, efficiency and environmental impact of your home.

^{3.} If your home has an oil furnace it is recommended you replace it with a high efficiency electric heat pump.

^{4.} Today's Condition represents the majority condition for that feature in the home.