

# **HOME PROFILE**

**LOCATION:** 

2104 NW Everett St Portland, OR 97210

YEAR BUILT: 1910 HEATED FLOOR AREA: 3,545 sq.ft.

NUMBER OF BEDROOMS:

2

# ASSESSMENT

ASSESSMENT DATE:

05/03/2018

SCORE EXPIRATION DATE:

05/03/2026

#### ASSESSOR:

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LICENSE #:

217807

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

# THIS THIS HOME'S OUT OF 10

**U.S. DEPARTMENT OF** 

## THIS HOME'S ESTIMATED ENERGY COSTS



PER YEAR



#### Official Assessment | ID# 203824

SCORE TODAY

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: 13,613 kWh/yr	\$1,857
Natural Gas: 828 therms/yr	\$969
Other:	\$0
Renewable Generation:	(\$0)
TOTAL ENERGY COSTS DED VEAD	<u> </u>

How much renewable energy does this home generate?

kWh/vr

TOTAL ENERGY COSTS PER YEAR \$2,826

#### THIS HOME'S CARBON FOOTPRINT:



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 (\$0.14/kwh for electricity; \$1.17/therm for natural gas; \$4.00/gal for heating oil; \$2.43/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.





### **TACKLE ENERGY WASTE TODAY!**

#### Enjoy the rewards of a comfortable, energy efficient home that saves you money.

- det your home energy assessment. Done!
- □ Choose energy improvements from the list of recommendations below.
- Select a contractor (or two, for comparison) and obtain bids. If a new home, discuss with the builder. Checkout www.energytrust.org/findacontractor or call toll free 1-866-368-7878.
- Explore financing options at energytrust.org.
- Visit **energytrust.org/solutions/insulation-and-air-sealing/** for changes you can make today.

## **PRIORITY ENERGY IMPROVEMENTS**<sup>1</sup>

FEATURE	<b>TODAY'S CONDITION<sup>4</sup></b>	<b>RECOMMENDED IMPROVEMENTS<sup>3</sup></b>
Cathedral Ceiling/Roof	Roof insulated to R-0	Insulate cathedral ceiling/roof to R-30 or maximum possible
Water Heater	Electric EF 0.9	When replacing, upgrade to ENERGY STAR, (EF>=2.67 or UEF>= 2.67)

# **ADDITIONAL ENERGY RECOMMENDATIONS**<sup>2</sup>

FEATURE	<b>TODAY'S CONDITION<sup>4</sup></b>	RECOMMENDED IMPROVEMENTS
Envelope/Air sealing	Professionally air sealed	
Attic insulation	Ceiling insulated to R-38	
Basement wall insulation	N/A	
Air Conditioner	16 SEER	
Duct insulation	Un-insulated	
Duct sealing	Un-sealed	Reduce leakage to a maximum of 10% of total airflow
Wall insulation	Insulated to R-0	Fully insulate wall cavities
Floor insulation	Insulated to R-19	
Foundation wall insulation	N/A	
Heating equipment	Natural gas furnace 97% AFUE	
Knee Wall insulation	N/A	
Skylights	N/A	
Solar PV	N/A	
Windows	Multiple types	When replacing, upgrade to ENERGY STAR

1. To achieve the "Score with Priority Improvements" all recommended improvements in the Priority Energy Improvements section must be completed. All together, these priority improvements have a simple payback of ten years or less.

- 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.

<sup>2.</sup> 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.