

U.S. DEPARTMENT OF ENERGY

THIS HOME'S **SCORE** 

**4** OUT OF 10 THIS HOME'S ESTIMATED

**ENERGY COSTS** 

\$**2,024** 

**PER YEAR** 

## **HOME PROFILE**

#### **LOCATION:**

313 NE 18th Ave Hillsboro, OR 97124

#### **YEAR BUILT:**

1965

#### **HEATED FLOOR AREA:**

1,713 sq.ft.

#### **NUMBER OF BEDROOMS:**

3

## **ASSESSMENT**

#### **ASSESSMENT DATE:**

07/22/2025

#### **SCORE EXPIRATION DATE:**

07/22/2033

#### ASSESSOR:

Chris Aldridge Inspectek West

#### **PHONE:**

503-201-0900

## **EMAIL:**

caldridge54@

#### **CCB LICENSE #:**

118865

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





#### Official Assessment | ID# 598532

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?**

<b>Electric:</b> 6,993 kWh/yr (\$0.15/kWh)	\$1,063
Natural Gas: 658 therms/yr (\$1.46/therm)	\$961
Other:	\$0
Solar Generation:	(\$0)

TOTAL ENERGY COSTS PER YEAR \$2,024

How much solar energy does this home generate?

\_\_\_ kWh/yr

#### THIS HOME'S CARBON FOOTPRINT:



Carbon footprint by fuel type: Electric: 2.1 Natural Gas: 3.5

- Actual energy use and costs may vary based on occupant behavior and other factors.
- Estimated energy costs were calculated based on current utility prices in your area.
- 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.
- This report is valid for eight years from the assessment date. A free reprint of the report is available from us.greenbuildingregistry.com with updated utility and carbon information annually.
- This report meets Oregon's Home Energy Performance Score Standard.

Score today:

4

Score with priority improvements:

5

Estimated **energy savings** with priority improvements:

\$94 PER YEAR

Estimated **carbon reduction** with priority improvements:

6% PER YEAR

## **TACKLE ENERGY WASTE TODAY!**

Enjoy the rewards of a comfortable, energy efficient home that saves you mone
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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. If a new home, discuss with the builder. Checkout www.energytrust.org/findacontractor or call toll free 1-866-368-7878.

☐ To find out more information about the state of Oregon Home Energy score program visit: oregon.gov/energy/home-energy-score

 Discover local incentives and learn more about Hillsboro's Home Energy Score Program at: Hillsboro-Oregon.gov/EnergyScore

## PRIORITY ENERGY IMPROVEMENTS 1

FEATURE TODAY'S CONDITION<sup>3</sup> RECOMMENDED IMPROVEMENTS

Envelope/Air sealing Not professionally air sealed Professionally air seal

# **ADDITIONAL ENERGY RECOMMENDATIONS 2**

FEATURE	TODAY'S CONDITION <sup>3</sup>	RECOMMENDED IMPROVEMENTS
Attic insulation	Ceiling insulated to R-21	Insulate to R-38 or R-49 if code requires it
Basement wall insulation	N/A	
Air Conditioner	13.0 SEER	
Duct insulation	Insulated	
Duct sealing	Un-sealed	Reduce leakage to a maximum of 10% of total airflow
Wall insulation	Insulated to R-7	
Floor insulation	Insulated to R-0	Insulate to R-30 or fill floor cavity
Foundation wall insulation	N/A	
Heating equipment	Natural gas furnace 92% AFUE	
Knee Wall insulation	N/A	
Skylights	N/A	
Solar PV	N/A	
Water Heater	Natural gas EF 0.58	
Windows	Double-pane, low-E glass	

<sup>1.</sup> 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.

<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.

<sup>3.</sup> Today's Condition represents the majority condition for that feature in the home. Additional energy efficient features may be present in the home and not accounted for in this report. Trees and other features may provide additional energy efficiency benefits to the building.