

Home Energy Score

Score	Home Facts	Recommendations
Address: Grand Rapids, MI 49503	Home size: 1,152 square feet Year built: 1928 Air conditioned: Yes	

Your home's current score **10**

Score with improvements **10**

Estimated annual savings **\$0**



U.S. DEPARTMENT OF
ENERGY

homeenergyscore.gov

The **Home Energy Score** is a national rating system developed by the U.S. Department of Energy. The **Score** reflects the energy efficiency of a home based on the home's structure and heating, cooling, and hot water systems. The **Home Facts** provide details about the current structure and systems. **Recommendations** show how to improve the energy efficiency of the home to achieve a higher score and save money.

Assessment type: **Official**
Assessment date: **Oct 13, 2015**
Score ID: **92215**
Assessor #: **MI-CLRS-0011**
Home Energy Score Version: **v2015.3eeef398**

Home Energy Score

Score

Home Facts

Recommendations



About this home

Assessment date	Oct 13, 2015
Address	1020 Crescent St
City, state, zip	Grand Rapids, MI 49503
Year built	1928
Number of bedrooms	2
Stories above ground level	2
Interior floor-to-ceiling height (feet)	8
Conditioned floor area (all stories combined, square feet)	1,152
Direction faced by front of house	North
Has the house been air sealed?	No
Air leakage rate	1,090 CFM50



Estimated energy use per year

Total (MBTUs)	105
Score basis (MBTUs)	51
Electricity (kWh)	5700
Natural gas (therms)	414



Comments

Brett Little

For more information on calculation methods, technical terms and units of measure, please visit the Home Energy Score web site.

Score ID: **92215**
homeenergyscore.gov

Home Energy Score

Score

Home Facts

Recommendations



Roof, attic & foundation

Roof / Attic 1

Attic floor area (square feet)

Construction type / Exterior Finish / Insulation level

576

Roof construction

Roof Standard Roof / Composition Shingles or Metal / R-0

Roof color

Dark

Attic or ceiling type

Unconditioned Attic

Attic floor insulation

R-38

Foundation / Floor 1

Floor area (square feet)

576

Foundation type

Unconditioned Basement

Floor insulation above basement or crawl space

R-0

Foundation walls insulation level

R-11

For more information on calculation methods, technical terms and units of measure, please visit the Home Energy Score web site.

Score ID: **92215**
homeenergyscore.gov

Home Energy Score

Score

Home Facts

Recommendations



Walls

Construction type / Exterior Finish / Insulation level

All sides

Wood Frame / Aluminum Siding / R-13



Windows & skylights

Skylights

Roof / Attic 1

Roof / Attic 2

Does the house have skylights?

No

No

Windows

Square feet

Window area front

60

Window area back

52

Window area right

30

Window area left

26

Window Construction

Panes / Frame / Glazing U-value SHGC

All sides

Double-pane / Wood or Vinyl / Clear

For more information on calculation methods, technical terms and units of measure, please visit the Home Energy Score web site.

Score ID: **92215**
homeenergyscore.gov

Home Energy Score

Score

Home Facts

Recommendations



Systems

HVAC System 1

Percent of conditioned floor area served by system 100

Heating

Type Central gas furnace

Efficiency value 96% AFUE

Duct location

Unconditioned basement

Conditioned space

Are the ducts insulated?

No

No

Cooling

Type Central air conditioner

Efficiency value 16 SEER

Are the ducts sealed?

Yes

No

Percent in this location

50%

50%

Hot water

Type Natural gas storage

Efficiency value 1 EF

For more information on calculation methods, technical terms and units of measure, please visit the Home Energy Score web site.

Score ID: **92215**
homeenergyscore.gov

Home Energy Score

Score

Home Facts

Recommendations

Address: **Grand Rapids, MI**
49503



Repair now: These improvements will save you money, conserve energy, and improve your comfort now

Estimated utility bill savings (\$/year)



Replace later: These improvements will help you save energy when it's time to replace or upgrade

Estimated utility bill savings (\$/year)

Roof 1 / Pick materials that have high solar reflectance (a "cool roof") and an ENERGY STAR label

0



With these improvements
reduce your home's carbon
footprint by: **0%**



Score ID: **92215**
homeenergyscore.gov