**Complete your home energy assessment to find out how energy efficient your home is!**

Fill in the number of points earned for each question in the blank next to the correct answer for your home. The higher the point value, the more energy smart the choice.

1. If you have an attic, garage, or crawlspace, is it insulated?

\_\_\_ Yes (5pts) \_\_\_ No (3pts) \_\_\_ Don’t have any (0pts)

1. Air conditioning units and heating furnaces have filters. Check your filters: When were they last changed? Air filters are usually square or cylindrical, have a coffee filter look and will darken with use.
	1. Air filters were changed in the last…

\_\_\_ 3 months (5pts) \_\_\_ 6 months (3pts) \_\_\_ Last Year (1pt) \_\_\_ Never/No filters (0pts)

1. Is your home draft weatherized?

Weatherization measures prevent air leakage between the inside and the outside of your house and include weather stripping and caulking around doors and windows. A breeze or daylight shining in through gaps around windows and doors indicates an opportunity for weatherization.

\_\_\_ Fully weatherized: no gaps (5pts) \_\_\_ Partially weatherized (3pts) \_\_\_ None (0pts)

1. Open your front door and check the condition of the weather-stripping between the door and the doorframe on the bottom and sides:

\_\_\_ Good condition (5pts) \_\_\_ Worn out (1pt) \_\_\_ None (0pts)

1. What temperature is your thermostat set to when you are home? Your thermostat is what determines when your heater or air conditioner turns on.

 In the winter (cold months):

\_\_\_ No heater (7pts) \_\_\_ 68 degrees or less (5pts) \_\_\_ 69 degrees or more (1pt)

 In the summer (warm months):

\_\_\_ No air conditioner (7pts) \_\_\_ 79 degrees or more (5pts) \_\_\_ 78 degrees or less (1pt)

1. When we get too cold or too hot at home, we usually…

\_\_\_ Put on a sweater when we are cold/wear lighter clothing when we are hot (5pts)

 \_\_\_ Turn the heat up when we are cold/the air conditioning up when we are hot (1pt)

Energy Star is a program to help consumers identify more energy- and cost-efficient appliances. Look for the Energy Star label on the following appliances:

 

1. Is your refrigerator Energy Star? (If you have more than one refrigerator, are they all Energy Star?)

\_\_\_ Yes (3pts) \_\_\_ No (0pts)

1. Are there other Energy Star appliances at home? Write in three additional appliances found around your home:

*Ex: separate freezer, microwave, dishwasher, stove, clothes dryer. Don’t count towards these points, but electronics such as laptops can have Energy Star labels too.*

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Yes (3pts) \_\_\_ No (0pts)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Yes (3pts) \_\_\_ No (0pts)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Yes (3pts) \_\_\_ No (0pts)

1. How often do you keep lids on pots and pans when cooking?

 \_\_\_ Almost always (5pts) \_\_\_ Sometimes (3pts) \_\_\_ Almost Never (0pts)

1. Time your next shower. How much time did you spend in the shower? Round to the nearest five.

\_\_\_ 5 minutes (5pts) \_\_\_ 10 minutes (3pts) \_\_\_ 15 minutes or more (0pts)

1. Count the number of CFL & LED light bulbs and incandedscent light bulbs in your home.

# of Incandescent Bulbs: \_\_\_ # of CFL & LED Bulbs: \_\_\_

Which are there more of?

\_\_\_ More CFLs & LEDs than incandescent bulbs (5pts)

\_\_\_ The same number of incandescent bulbs and CFLs & LEDs (3 pts)

\_\_\_ More incandescent bulbs than CFLs & LEDs (0 pts)

1. Check your home for appliances that are plugged in and not being used. Most appliances use energy when they are plugged in, even when they are not being used.

\_\_\_ Very few appliances plugged in and not in use, or power strip is off when appliances are not being used (5pts)

 \_\_\_ Some appliances plugged in when not in use (about half of your appliances) (3pts)

 \_\_\_ Most or all appliances plugged in when not in use (0pts)

1. How full is your washing machine when you run it?

\_\_\_ Full (5pts) \_\_\_ Mostly full (3pts) \_\_\_ Mostly empty (1pt)

1. Do you use a clothes dryer to dry your clothing?

\_\_\_ No, all clothes are air dried (7pts)

 \_\_\_ No, most of my clothes are air dried (5pts)

 \_\_\_ Yes, I only air dry some items (3pts)

 \_\_\_ Yes, every article of clothing goes in the dryer (0pts)

1. Check your dishwasher after it has been run. Is it…

 Full (5pts) \_\_\_Mostly full (3pts) \_\_\_ Mostly empty (1pt) \_\_\_ I hand wash all dishes with the water running continuously (1pt) \_\_\_ I hand wash all my dishes and turn the water off when scrubbing dishes (7pts)

1. Running the hot water faucet for 5 minutes uses about the same amount of energy as burning a 60-watt bulb for 14 hours. Check the engraving on your showerhead and faucet aerators to see if they are water efficient. If there is no engraving, try to find the brand then do a quick google search to see if you can find what you have. You can often find the gpm online.

 Faucets:

\_\_\_ All faucet aerators have a flow rate of 1 gallon per minute (gpm) or less (5pts)

 \_\_\_ Some faucet aerators have a flow rate of 1 gpm or less (3pts)

 \_\_\_ All faucet aerators have a flow rate of more than 1 gpm (0pts)

 Showers:

 \_\_\_ All showerheads have a flow rate of 1 gallon per minute (gpm) or less (5pts)

 \_\_\_ Some showerheads have a flow rate of 1 gpm or less (3pts)

 \_\_\_ All showerheads have a flow rate of more than 1 gpm (0pts)

 Toilets:

 \_\_\_ All toilets use 1.3 gallons per flush (gpf) or less (5pts)

 \_\_\_ Some toilets use 1.3 gpf or less (3pts)

 \_\_\_ All toilets use more than 1.3 gpf (0pts)

**Total Points: \_\_\_\_\_**

61-100 points: CONGRATULATIONS! You are an energy efficient household!

31-60 points: GOOD JOB! You are on your way to becoming energy efficient. Make changes to improve your score and score big in saving both money and the planet!

0-30 points: A GREAT START! The first step to becoming energy efficient is to learn what changes need to be made. Now that you know, start making the necessary changes and redo this Home Energy Assessment to track your improvements!

List at least 5 things you can do to reduce energy use and save money:

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
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3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_