Potential Questions for Residential Appliance Survey

(Abridged from HONI Appliance Saturation Survey incorporating suggestions from the Working Group)

Priority Questions:

1 Customer Account #

2 What type(s) of **space heating system(s)** do you have?

Space Heating Systems	Main System (ONE Answer Only)	Supplementary System (square footage of house heated by the supplementary system) Less than 25%	25% to 50%
Electric Baseboard	O	O	O
Electric Furnace	O	O	O
Natural Gas	O	O	O
Oil	O	O	O
Heat Pump	O	O	O
Propane	O	O	O
Wood	O	O	O
Other	O	O	O

3 What type of **water heater** do you have?

O Electric O Oil O Other
O Natural Gas O Propane O None

4 What type of **air conditioning equipment** do you have and how old is it?

Air Conditioning Equipment	Age (years) Less Than 10	10 to 15	More Than 15	Do Not Have
Central Air Conditioner	O	O	O	O
Heat Pump	O	O	O	O
Window Air Conditioner # 1	O	O	O	O
Window Air Conditioner # 2	O	O	O	O
Window Air conditioner # 3	O	O	O	O

(Notice the shifting of the square footage question to a higher priority: new question 6.))

Other useful questions:

5 If you have a window/portable air conditioner, what percentage (%) of your home is air-conditioned?

O 0% to 25% O 51% to 75%
O 26% to 50% O 76% to 100%

6 What is the size of the living space of your home in square feet? Exclude your garage, attic and basement, unless part of your living space. ONE ANSWER ONLY.

O Less than 1,000 O 3,000 – 3,999
O 1,000 – 1,499 O 4,000 or more
O 1,500 – 1,999 O Don't Know
O 2,000 – 2,999

Further potentially relevant questions:

Notice the distinction between indoor and outdoor hot tub in question 7.

7 Please provide information about the electrical equipment currently used in your household.

Appliance	Age (years)		
	Less than 10	10 to 20	More Than 20
Full Size Refrigerator #1	O	O	O
Full Size Refrigerator #2	O	O	O
Freezer # 1	O	O	O
Freezer # 2	O	O	O
Mini/Bar Fridge #1	O	O	O
Mini/Bar Fridge #2	O	O	O

	0	1	2	More Than 2
Personal Computer	O	O	O	O
Television	O	O	O	O
Microwave Oven	O	O	O	O
Top Load Washing Machine	O	O	O	O
Front Load Washing Machine	O	O	O	O
Diswasher	O	O	O	O
Whirlpool Bathtub	O	O	O	O
Dehumidifier	O	O	O	O
Electric Air Filter	O	O	O	O
Pool Pump	O	O	O	O
Hot Tub (indoor)	O	O	O	O
Hot Tub (outdoor)	O	O	O	O

Appliance	Fuel Source		
	Gas	Electricity	Propane
Range/Oven	O	O	O
Clothes Dryer	O	O	O
Pool Heater	O	O	O
Sauna	O	O	O

8 How many of the listed lighting products do you have INSIDE your home?

	Number						
Lighting Products	**0**	**1-2**	**3-5**	**6-10**	**11-15**	**16-20**	**21+**
Regular light bulb	O	O	O	O	O	O	O
Halogen light bulb	O	O	O	O	O	O	O
Fluorescent tube	O	O	O	O	O	O	O
Compact fluorescent light bulb	O	O	O	O	O	O	O