

Questionnaire

Section: Entry Section

Is this dwelling owned by a member of this household?

- | | |
|---|---------|
| 1 | Yes |
| 2 | No |
| 8 | Refusal |
-

Is this part of a condominium?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
-

Section: AP – Appliances Probe

Were there any major appliances already in your dwelling when you moved in?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 7 | Don't know |
-

Which appliances?

- | | |
|----|--|
| 1 | Refrigerator |
| 2 | Freezer |
| 3 | Regular stove or built-in oven with separate cooktop |
| 4 | Microwave oven |
| 5 | Dishwasher |
| 6 | Washing machine |
| 7 | Clothes dryer |
| 8 | Other |
| 9 | Valid skip |
| 10 | Don't know |
| 11 | Not stated |
-

Section: FRG – Fridges

How many refrigerators do you use?

- | | |
|---|-----------|
| 0 | 0 |
| 1 | 1 |
| 2 | 2 |
| 3 | 3 or more |
-

What kind of doors does your (main) refrigerator have?

- 1 Top and bottom doors with freezer on top
 - 2 Top and bottom doors with freezer on bottom
 - 3 Single door
 - 4 Side-by-side doors
 - 5 Three doors
 - 6 Valid skip
-

What is the size of your (main) refrigerator?

- 1 Compact (less than 7.75 cubic feet)
 - 2 Small (7.76 to 12.4 cubic feet)
 - 3 Medium (12.5 to 16.4 cubic feet)
 - 4 Large (16.5 to 20.0 cubic feet)
 - 5 Very large (more than 20 cubic feet)
 - 6 Valid skip
 - 7 Don't know
-

Is the height of your (main) refrigerator less than 36 inches (91 centimetres)?

- 1 Yes
 - 2 No
 - 6 Valid skip
-

Does your (main) refrigerator automatically defrost?

- 1 Yes
 - 2 No
 - 6 Valid skip
 - 7 Don't know
-

Is there an automatic ice maker in the door of your (main) refrigerator?

- 1 Yes
 - 2 No
 - 6 Valid skip
-

How old is your (main) refrigerator?

- 01 : 50 Age of main refrigerator (years)
 - 96 Valid skip
 - 97 Don't know
 - 98 Refusal
-

Would you say it is . . . ?

- | | |
|----|------------------|
| 01 | 3 years or less |
| 02 | 4 to 5 years |
| 03 | 6 to 10 years |
| 04 | 11 to 15 years |
| 05 | 16 to 20 years |
| 06 | 21 to 25 years |
| 07 | 26 years or more |
| 96 | Valid skip |
| 97 | Don't know |
| 99 | Not stated |
-

Is your (main) refrigerator an ENERGY STAR® qualified product?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 7 | Don't know |
| 9 | Not stated |
-

Approximately how old was your previous refrigerator when it was replaced with this one?

- | | |
|----|---|
| 01 | 3 years or less |
| 02 | 4 to 5 years |
| 03 | 6 to 10 years |
| 04 | 11 to 15 years |
| 05 | 16 to 20 years |
| 06 | 21 to 25 years |
| 07 | 26 years or more |
| 08 | This is the original/first refrigerator |
| 96 | Valid skip |
| 97 | Don't know |
| 98 | Refusal |
-

What did you do with your old refrigerator?

- | | |
|---|--|
| 1 | Kept it at home and plugged in all year |
| 2 | Kept it at home and plugged in when needed |
| 3 | Disposed of it, refrigerator no longer working |
| 4 | Other |
| 6 | Valid skip |
| 7 | Don't know |
| 9 | Not stated |
-

What kind of doors does your second refrigerator have?

- 1 Top and bottom doors with freezer on top
 - 2 Top and bottom doors with freezer on bottom
 - 3 Single door
 - 4 Side-by-side doors
 - 5 Three doors
 - 6 Valid skip
 - 9 Not stated
-

What is the size of your second refrigerator?

- 1 Compact (less than 7.75 cubic feet)
 - 2 Small (7.76 to 12.4 cubic feet)
 - 3 Medium (12.5 to 16.4 cubic feet)
 - 4 Large (16.5 to 20.0 cubic feet)
 - 5 Very large (more than 20 cubic feet)
 - 6 Valid skip
 - 7 Don't know
 - 9 Not stated
-

Is the height of your second refrigerator less than 36 inches (91 centimetres)?

- 1 Yes
 - 2 No
 - 6 Valid skip
 - 7 Don't know
 - 9 Not stated
-

Does your second refrigerator automatically defrost?

- 1 Yes
 - 2 No
 - 6 Valid skip
 - 7 Don't know
 - 9 Not stated
-

Is there an automatic ice maker in the door of your second refrigerator?

- 1 Yes
 - 2 No
 - 6 Valid skip
 - 9 Not stated
-

How old is your second refrigerator?

01 : 50	Age of second refrigerator (years)
96	Valid skip
97	Don't know
99	Not stated

Would you say it is . . . ?

01	3 years or less
02	4 to 5 years
03	6 to 10 years
04	11 to 15 years
05	16 to 20 years
06	21 to 25 years
07	26 years or more
96	Valid skip
97	Don't know
99	Not stated

Section: FRZ – Freezer

Excluding the freezer(s) in your refrigerator(s), how many freezers do you use?

0	0
1	1
2	2
3	3 or more

Is your (main) freezer . . . ?

1	A chest type (top opening)
2	An upright type (front opening)
6	Valid skip
7	Don't know
8	Refusal

Does your (main) freezer . . . ?

1	Automatically defrost
2	Manually defrost
6	Valid skip
7	Don't know

How old is your (main) freezer?

01 : 50	Age of main freezer (years)
96	Valid skip
97	Don't know
98	Refusal

Would you say it is . . . ?

01	3 years or less
02	4 to 5 years
03	6 to 10 years
04	11 to 15 years
05	16 to 20 years
06	21 to 25 years
07	26 years or more
96	Valid skip
97	Don't know
99	Not stated

Is your (main) freezer an ENERGY STAR[®] qualified product?

1	Yes
2	No
6	Valid skip
7	Don't know
9	Not stated

What is the size of your (main) freezer?

1	Very small (less than 7.0 cubic feet)
2	Small (7.1 to 13.9 cubic feet)
3	Medium (14.0 to 17.9 cubic feet)
4	Large (18.0 to 22.9 cubic feet)
5	Very large (23 cubic feet and more)
6	Valid skip
7	Don't know

Was your previous freezer still working when you replaced it with this one?

1	Yes
2	No
3	This is the original/first freezer
6	Valid skip
7	Don't know

Approximately how old was your previous freezer when you replaced it with this one?

- | | |
|----|------------------|
| 01 | 3 years or less |
| 02 | 4 to 5 years |
| 03 | 6 to 10 years |
| 04 | 11 to 15 years |
| 05 | 16 to 20 years |
| 06 | 21 to 25 years |
| 07 | 26 years or more |
| 96 | Valid skip |
| 97 | Don't know |
| 98 | Refusal |
| 99 | Not stated |
-

Section: STV – Stoves

Do you use a regular stove or a built-in oven with a separate cook-top?

- | | |
|---|---------------------------------------|
| 1 | Regular stove (range, free-standing) |
| 2 | Built-in oven with a separate cooktop |
| 3 | Other – Specify |
-

What source of energy does your separate cooktop use?

- | | |
|---|-------------|
| 1 | Electricity |
| 2 | Natural Gas |
| 3 | Other |
| 6 | Valid skip |
-

What source of energy does your built-in oven / regular stove use?

- | | |
|----|-----------------------------|
| 01 | Electricity |
| 02 | Natural gas |
| 03 | Oil |
| 04 | Wood |
| 05 | Propane |
| 06 | Electricity and natural gas |
| 96 | Valid skip |
-

Is your built-in oven / regular stove self-cleaning?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 7 | Don't know |
-

How old is your built-in oven / regular stove?

01 : 50	Age of stove (years)
96	Valid skip
97	Don't know
98	Refusal

Would you say it is . . . ?

01	3 years or less
02	4 to 5 years
03	6 to 10 years
04	11 to 15 years
05	16 to 20 years
06	21 to 25 years
07	26 years or more
96	Valid skip
97	Don't know
99	Not stated

How old is your separate cooktop?

01 : 50	Age – separate cooktop (years)
96	Valid skip
97	Don't know

Would you say it is . . . ?

01	3 years or less
02	4 to 5 years
03	6 to 10 years
04	11 to 15 years
05	16 to 20 years
06	21 to 25 years
07	26 years or more
96	Valid skip
97	Don't know

In an average week, how often do you use your built-in oven with a separate cooktop / regular stove?

01	Three or more times a day
02	Two times a day
03	Once a day
04	A few times each week
05	Once a week
06	Less than once a week
07	Never
96	Valid skip

Section: MCW – Microwaves

Do you use a microwave oven?

- | | |
|---|-----|
| 1 | Yes |
| 2 | No |
-

In an average week, how many minutes do you use your microwave oven. Would you say . . . ?

- | | |
|----|-----------------------|
| 01 | Less than 5 minutes |
| 02 | 5 to 15 minutes |
| 03 | 16 to 30 minutes |
| 04 | 31 to 60 minutes |
| 05 | 61 minutes to 2 hours |
| 06 | More than 2 hours |
| 96 | Valid skip |
| 97 | Don't know |
-

Section: DWS – Dishwashers

Do you use a dishwasher?

- | | |
|---|-----|
| 1 | Yes |
| 2 | No |
-

Is it a compact or a standard-size dishwasher?

- | | |
|---|---|
| 1 | Compact (mini – exterior width less than 56 centimetres / 22 inches) |
| 2 | Standard (full size – exterior width greater than or equal to 56 centimetres / 22 inches) |
| 6 | Valid skip |
-

How old is your dishwasher?

- | | |
|---------|--------------------------|
| 01 : 33 | Age – dishwasher (years) |
| 96 | Valid skip |
| 97 | Don't know |
| 98 | Refusal |
-

Would you say it is . . . ?

- | | |
|----|------------------|
| 01 | 3 years or less |
| 02 | 4 to 5 years |
| 03 | 6 to 10 years |
| 04 | 11 to 15 years |
| 05 | 16 to 20 years |
| 06 | 21 to 25 years |
| 07 | 26 years or more |
| 96 | Valid skip |
| 97 | Don't know |
| 99 | Not stated |
-

Is your dishwasher an ENERGY STAR® qualified product?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 7 | Don't know |
| 9 | Not stated |
-

Do you rinse off the dishes before putting them in the dishwasher?

- | | |
|---|------------------|
| 1 | Most of the time |
| 2 | Sometimes |
| 3 | Rarely |
| 4 | Never |
| 6 | Valid skip |
| 7 | Don't know |
| 8 | Refusal |
-

Do you usually dry the dishes with the . . . ?

- | | |
|---|----------------------------------|
| 1 | Heat on (hot air) |
| 2 | Heat off (door closed) |
| 3 | Door open (dishes dry naturally) |
| 6 | Valid skip |
| 7 | Don't know |
| 8 | Refusal |
-

In an average week, how many loads of dishes do you do?

- | | |
|---------|--|
| 00 : 21 | Number of times dishwasher loaded per week |
| 96 | Valid skip |
| 97 | Don't know |
| 98 | Refusal |
-

Was your previous dishwasher still working when you replaced it with this one?

- | | |
|---|---------------------------------------|
| 1 | Yes |
| 2 | No |
| 3 | This is the original/first dishwasher |
| 6 | Valid skip |
| 7 | Don't know |
| 8 | Refusal |
-

Approximately how old was your previous dishwasher when you replaced it with this one?

- | | |
|----|------------------|
| 01 | 3 years or less |
| 02 | 4 to 5 years |
| 03 | 6 to 10 years |
| 04 | 11 to 15 years |
| 05 | 16 to 20 years |
| 06 | 21 to 25 years |
| 07 | 26 years or more |
| 96 | Valid skip |
| 97 | Don't know |
| 99 | Not stated |
-

Section: WSH – Washer

Do you use a washing machine (in your dwelling)?

- | | |
|---|---------|
| 1 | Yes |
| 2 | No |
| 8 | Refusal |
-

What type of washing machine do you use?

- | | |
|---|--------------------------|
| 1 | Automatic washer |
| 2 | Washer/dryer combination |
| 3 | Other – Specify |
| 6 | Valid skip |
| 9 | Not stated |
-

Is it a front-loading or a top-loading washing machine?

- | | |
|---|---------------|
| 1 | Front-loading |
| 2 | Top-loading |
| 6 | Valid skip |
| 9 | Not stated |
-

What size is your washing machine?

- | | |
|---|--|
| 1 | Mini (compact – less than 45 litres / 10 gallons) |
| 2 | Standard (full size – greater than or equal to 45 litres / 10 gallons) |
| 6 | Valid skip |
| 7 | Don't know |
| 9 | Not stated |
-

How old is your washing machine?

- | | |
|---------|-------------------------------|
| 01 : 40 | Age – washing machine (years) |
| 96 | Valid skip |
| 97 | Don't know |
| 98 | Refusal |
| 99 | Not stated |
-

Would you say it is . . . ?

- | | |
|----|------------------|
| 01 | 3 years or less |
| 02 | 4 to 5 years |
| 03 | 6 to 10 years |
| 04 | 11 to 15 years |
| 05 | 16 to 20 years |
| 06 | 21 to 25 years |
| 07 | 26 years or more |
| 96 | Valid skip |
| 97 | Don't know |
| 99 | Not stated |
-

Is your washing machine an ENERGY STAR® qualified product?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 7 | Don't know |
| 9 | Not stated |
-

What water temperature do you use for most of your washing?

- | | |
|---|------------|
| 1 | Hot |
| 2 | Warm |
| 3 | Cold |
| 6 | Valid skip |
| 7 | Don't know |
| 9 | Not stated |
-

What water temperature do you use for most of your rinsing?

- | | |
|---|------------|
| 1 | Hot |
| 2 | Warm |
| 3 | Cold |
| 6 | Valid skip |
| 7 | Don't know |
| 9 | Not stated |
-

In an average week during the winter, how many loads of laundry do you wash?

- | | |
|---------|------------------------------------|
| 00 : 40 | Winter – loads of laundry per week |
| 96 | Valid skip |
| 97 | Don't know |
| 99 | Not stated |
-

In an average week during the summer, how many loads of laundry do you wash?

- | | |
|---------|------------------------------------|
| 00 : 40 | Summer – loads of laundry per week |
| 96 | Valid skip |
| 97 | Don't know |
| 99 | Not stated |
-

Was your previous washing machine still working when you replaced it with this one?

- | | |
|---|--|
| 1 | Yes |
| 2 | No |
| 3 | This is the original/first washing machine |
| 6 | Valid skip |
| 7 | Don't know |
| 9 | Not stated |
-

Approximately how old was your previous washing machine when you replaced it with this one?

- | | |
|----|------------------|
| 01 | 3 years or less |
| 02 | 4 to 5 years |
| 03 | 6 to 10 years |
| 04 | 11 to 15 years |
| 05 | 16 to 20 years |
| 06 | 21 to 25 years |
| 07 | 26 years or more |
| 96 | Valid skip |
| 97 | Don't know |
| 98 | Refusal |
| 99 | Not stated |
-

Section: DRY – Dryer

Do you use a clothes dryer (in your dwelling)?

- | | |
|---|-----|
| 1 | Yes |
| 2 | No |
-

Is your clothes dryer a condensing clothes dryer, that is, not vented to the outside?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 7 | Don't know |
-

What size is your clothes dryer?

- | | |
|---|--|
| 1 | Compact (less than 125 litres / 28 gallons capacity) |
| 2 | Standard (greater than or equal to 125 litres / 28 gallons capacity) |
| 6 | Valid skip |
-

How old is your clothes dryer?

- | | |
|---------|-----------------------------|
| 01 : 40 | Age – clothes dryer (years) |
| 96 | Valid skip |
| 97 | Don't know |
-

Would you say it is . . . ?

- | | |
|----|------------------|
| 01 | 3 years or less |
| 02 | 4 to 5 years |
| 03 | 6 to 10 years |
| 04 | 11 to 15 years |
| 05 | 16 to 20 years |
| 06 | 21 to 25 years |
| 07 | 26 years or more |
| 96 | Valid skip |
| 97 | Don't know |
-

Does your clothes dryer have a moisture detector?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 7 | Don't know |
| 8 | Refusal |
-

In an average week during the winter, how many loads of laundry do you dry in the clothes dryer?

00 : 40	Winter – loads dried per week
96	Valid skip
97	Don't know

In an average week during the summer, how many loads of laundry do you dry in the clothes dryer?

00 : 36	Summer – loads dried per week
96	Valid skip
97	Don't know
98	Refusal

Was your previous clothes dryer still working when you replaced it with this one?

1	Yes
2	No
3	This is the original/first clothes dryer
6	Valid skip
7	Don't know

Approximately, how old was your previous clothes dryer when you replaced it with this one?

01	3 years or less
02	4 to 5 years
03	6 to 10 years
04	11 to 15 years
05	16 to 20 years
06	21 to 25 years
07	26 years or more
96	Valid skip
97	Don't know
98	Refusal
99	Not stated

Section: PC – Personal Computer

How many personal computers do you use?

00 : 08	Number of personal computers
98	Refusal

In an average week, how many hours do you have your (most frequently used) personal computer turned on?

000 : 168	Computer – hours turned on per week
996	Valid skip
997	Don't know
999	Not stated

In an average week, how many hours do you use your (most frequently used) personal computer? Please include the time used for downloading.

000 : 168	Computer – hours used per week
996	Valid skip
997	Don't know
998	Refusal
999	Not stated

How old is your (most frequently used) personal computer?

01 : 28	Age – personal computer (years)
96	Valid skip
97	Don't know
98	Refusal
99	Not stated

Would you say it is . . . ?

01	3 years or less
02	4 to 5 years
03	6 to 10 years
04	11 to 15 years
05	16 to 20 years
06	21 to 25 years
07	26 years or more
96	Valid skip
97	Don't know
99	Not stated

Section: VP – Video Probe

Do you use
. . . a television set?

1	Yes
2	No

Do you use
... a VCR?
... a DVD player? Please exclude video game systems that can play DVDs.
... a video game system that requires an electrical outlet?
... a satellite dish?

1	Yes
2	No
6	Valid skip

Section: TV – Television

How many television sets do you use?

01 : 08	Television – number used
96	Valid skip

In an average week, how many hours do you have your (most frequently used) television set turned on?

000 : 168	Television – hours turned on per week
996	Valid skip
997	Don't know

How old is your (most frequently used) television set?

01 : 41	Age – television (years)
96	Valid skip
97	Don't know
98	Refusal

Would you say it is ... ?

01	3 years or less
02	4 to 5 years
03	6 to 10 years
04	11 to 15 years
05	16 to 20 years
06	21 to 25 years
07	26 years or more
96	Valid skip
97	Don't know
99	Not stated

Is your (most frequently used) television set an ENERGY STAR® qualified product?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 7 | Don't know |
| 8 | Refusal |
| 9 | Not stated |
-

Section: VCR – Videocassette Recorder

How many VCRs do you use?

- | | |
|---------|-------------------|
| 01 : 08 | VCR – number used |
| 96 | Valid skip |
-

In an average week, how many hours do you have your (most frequently used) VCR turned on?

- | | |
|-----------|--------------------------------|
| 000 : 168 | VCR – hours turned on per week |
| 996 | Valid skip |
| 997 | Don't know |
-

How old is your (most frequently used) VCR?

- | | |
|---------|-------------------|
| 01 : 30 | Age – VCR (years) |
| 96 | Valid skip |
| 97 | Don't know |
| 98 | Refusal |
-

Would you say it is . . . ?

- | | |
|----|------------------|
| 01 | 3 years or less |
| 02 | 4 to 5 years |
| 03 | 6 to 10 years |
| 04 | 11 to 15 years |
| 05 | 16 to 20 years |
| 06 | 21 to 25 years |
| 07 | 26 years or more |
| 96 | Valid skip |
| 97 | Don't know |
| 99 | Not stated |
-

Is your (most frequently used) VCR an ENERGY STAR® qualified product?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 7 | Don't know |
| 9 | Not stated |
-

Section: DVD – DVD Player

How many DVD players do you use? Please exclude video game systems that can play DVDs.

01 : 05	DVD player – number used
96	Valid skip
97	Don't know

In an average week, how many hours do you have your (most frequently used) DVD player turned on?

000 : 168	DVD player – hours turned on per week
996	Valid skip
997	Don't know
999	Not stated

How old is your (most frequently used) DVD player?

01 : 08	Age – DVD player (years)
96	Valid skip
97	Don't know
99	Not stated

Would you say it is . . . ?

1	1 year or less
2	2 to 3 years
3	4 to 5 years
4	6 years or more
6	Valid skip
7	Don't know
9	Not stated

Is your (most frequently used) DVD player an ENERGY STAR® qualified product?

1	Yes
2	No
6	Valid skip
7	Don't know
8	Refusal
9	Not stated

Section: VG – Video Game Systems

How many video game systems that require an electrical outlet do you use?

01 : 07	Video Game Systems – number used
96	Valid skip
97	Don't know

Section: SAT – Satellite Dishes

How many satellite dishes do you use?

01 : 04 Satellite Dishes – number used
96 Valid skip

Section: STE – Stereos

Variable Name: **STE_Q01**

How many component stereo systems do you use?

00 : 07 Component stereo systems – number used
97 Don't know

How many compact and portable stereos (boom boxes) do you use?

00 : 07 Compact stereos – number used

In an average week, how many hours do you use your (most frequently used) stereo (system)?

000 : 168 Stereo system – hours used per week
996 Valid skip
997 Don't know

How old is your (most frequently used) stereo (system)?

01 : 30 Age – stereo system (years)
96 Valid skip
97 Don't know

Would you say it is . . . ?

01 3 years or less
02 4 to 5 years
03 6 to 10 years
04 11 to 15 years
05 16 to 20 years
06 21 to 25 years
07 26 years or more
96 Valid skip
97 Don't know

Is your (most frequently used) stereo (system) an ENERGY STAR® qualified product?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 7 | Don't know |
| 8 | Refusal |
| 9 | Not stated |
-

Section: PHO – Phones

How many telephones that require an electrical outlet do you use (electricity and a telephone jack)?

00 : 08 Telephones – number used

How old is your (most frequently used) telephone that requires an electrical outlet?

- | | |
|---------|-------------------------|
| 01 : 30 | Age – telephone (years) |
| 96 | Valid skip |
| 97 | Don't know |
| 98 | Refusal |
-

Would you say it is . . . ?

- | | |
|----|------------------|
| 01 | 3 years or less |
| 02 | 4 to 5 years |
| 03 | 6 to 10 years |
| 04 | 11 to 15 years |
| 05 | 16 to 20 years |
| 06 | 21 to 25 years |
| 07 | 26 years or more |
| 96 | Valid skip |
| 97 | Don't know |
| 99 | Not stated |
-

How many answering machines do you use? Please exclude voice mail services.

00 : 05 Answering machines – number used

Section: WTC – Water Cooler

Do you use a water cooler?

- | | |
|---|-----|
| 1 | Yes |
| 2 | No |
-

Section: HNF – Heat Pumps and Furnaces

In 2003, was the unit that supplied the heat to your dwelling a central unit for your building or was it a unit specifically used by your dwelling only?

- | | |
|---|---------------|
| 1 | Central unit |
| 2 | Dwelling unit |
| 6 | Valid skip |
| 7 | Don't know |
-

In 2003, did you use a heat pump?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 7 | Don't know |
| 9 | Not stated |
-

Was your heat pump an air source or ground source (earth energy system)?

- | | |
|---|---------------|
| 1 | Air source |
| 2 | Ground source |
| 6 | Valid skip |
| 7 | Don't know |
| 9 | Not stated |
-

How old is your heat pump?

- | | |
|---------|-------------------------|
| 01 : 30 | Age – heat pump (years) |
| 96 | Valid skip |
| 97 | Don't know |
| 98 | Refusal |
| 99 | Not stated |
-

Would you say it is . . . ?

- | | |
|----|---------------------------------|
| 01 | 3 years old or less |
| 02 | 4 to 5 years old |
| 03 | 6 to 10 years old |
| 04 | 11 to 15 years old |
| 05 | 16 to 20 years old |
| 06 | 21 to 25 years old |
| 07 | 26 years old or more |
| 08 | Unsure; was there when moved in |
| 96 | Valid skip |
| 99 | Not stated |
-

In 2003, did you use a back-up furnace with your heat pump?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 9 | Not stated |
-

What source of energy did the back-up furnace use? Please exclude the energy used for running the fan.

- | | |
|----|-----------------|
| 01 | Electricity |
| 02 | Natural gas |
| 03 | Oil |
| 04 | Wood |
| 05 | Propane |
| 06 | Other – Specify |
| 96 | Valid skip |
| 99 | Not stated |
-

How old is your back-up furnace?

- | | |
|---------|-------------------------------|
| 01 : 45 | Age – back-up furnace (years) |
| 96 | Valid skip |
| 97 | Don't know |
| 99 | Not stated |
-

Would you say it is . . . ?

- | | |
|----|---------------------------------|
| 01 | 3 years old or less |
| 02 | 4 to 5 years old |
| 03 | 6 to 10 years old |
| 04 | 11 to 15 years old |
| 05 | 16 to 20 years old |
| 06 | 21 to 25 years old |
| 07 | 26 years old or more |
| 08 | Unsure; was there when moved in |
| 96 | Valid skip |
| 99 | Not stated |
-

Is your back-up furnace an ENERGY STAR® qualified product?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 7 | Don't know |
| 9 | Not stated |
-

Was it a high-efficiency back-up furnace? A high-efficiency furnace has a plastic pipe that exhausts to the outside. It is also known as a condensing furnace.

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 7 | Don't know |
| 8 | Refusal |
| 9 | Not stated |
-

In 2003, what type of heating equipment provided most of the heat for your dwelling?

- | | |
|----|---|
| 01 | Furnace with forced air (hot air vents) |
| 02 | Electric baseboards |
| 03 | Heating stove (burning wood, pellets, corn, coal, etc.) |
| 04 | Furnace (boiler) with hot water or steam radiators |
| 05 | Electric radiant heating |
| 06 | Other equipment – Specify |
| 96 | Valid skip |
| 97 | Don't know |
| 99 | Not stated |
-

How old is your heating equipment?

- | | |
|-----------|---------------------------------|
| 001 : 080 | Age – heating equipment (years) |
| 996 | Valid skip |
| 997 | Don't know |
| 998 | Refusal |
| 999 | Not stated |
-

Would you say it is . . . ?

- | | |
|----|---------------------------------|
| 01 | 3 years old or less |
| 02 | 4 to 5 years old |
| 03 | 6 to 10 years old |
| 04 | 11 to 15 years old |
| 05 | 16 to 20 years old |
| 06 | 21 to 25 years old |
| 07 | 26 years old or more |
| 08 | Unsure; was there when moved in |
| 96 | Valid skip |
| 97 | Don't know |
| 99 | Not stated |
-

Is your furnace an ENERGY STAR® qualified product?

- 1 Yes
 - 2 No
 - 6 Valid skip
 - 7 Don't know
 - 9 Not stated
-

Did your furnace / heating stove use one or two sources of energy? Please exclude the energy used for running the fan.

- 1 1
 - 2 2
 - 6 Valid skip
 - 7 Don't know
 - 8 Refusal
 - 9 Not stated
-

What source of energy did your furnace / heating stove use?

- 01 Electricity
 - 02 Natural gas
 - 03 Oil
 - 04 Wood
 - 05 Propane
 - 06 Other – Specify
 - 96 Valid skip
 - 99 Not stated
-

What sources of energy did your furnace / heating stove use?

- 1 Electricity and oil
 - 2 Electricity and natural gas
 - 3 Wood and oil
 - 4 Wood and electricity
 - 5 Other – Specify
 - 6 Valid skip
 - 7 Don't know
 - 9 Not stated
-

Was it a high-efficiency furnace? A high-efficiency furnace has a plastic pipe that exhausts to the outside. It is also known as a condensing furnace.

- 1 Yes
 - 2 No
 - 6 Valid skip
 - 7 Don't know
 - 8 Refusal
 - 9 Not stated
-

Section: FP – Fireplaces

In 2003, how many wood-burning fireplaces did you have in your dwelling?

00 : 04 Wood fireplaces – number in dwelling

How old is your (most frequently used) wood-burning fireplace . . . ?

- 1 Less than 4 years old
 - 2 4 to 6 years old
 - 3 7 to 10 years old
 - 4 11 years old or more
 - 5 Unsure; was there when moved in
 - 6 Valid skip
 - 7 Don't know
 - 8 Refusal
-

Did your (most frequently used) wood-burning fireplace have glass doors?

- 1 Yes
 - 2 No
 - 6 Valid skip
-

In 2003, how many gas-burning fireplaces did you have in your dwelling?

00 : 04 Gas fireplaces – number in dwelling

How old is your (most frequently used) gas-burning fireplace?

- 1 Less than 4 years old
 - 2 4 to 6 years old
 - 3 7 to 10 years old
 - 4 11 years old or more
 - 5 Unsure; was there when moved in
 - 6 Valid skip
 - 7 Don't know
-

Did your (most frequently used) gas-burning fireplace have glass doors?

- 1 Yes
 - 2 No
 - 6 Valid skip
-

Was this gas-burning fireplace installed where a wood-burning fireplace previously existed?

- 1 Yes
 - 2 No
 - 6 Valid skip
 - 7 Don't know
-

Did this gas-burning fireplace have a pilot light?

- 1 Yes
 - 2 No
 - 6 Valid skip
 - 7 Don't know
-

During the summer, did you turn the pilot light off?

- 1 Yes
 - 2 No
 - 6 Valid skip
 - 7 Don't know
 - 9 Not stated
-

Did your (most frequently used) gas-burning fireplace vent its exhaust out the chimney or out the side wall (direct vent)?

- 1 Out the chimney
 - 2 Out the side wall (direct vent)
 - 6 Valid skip
 - 7 Don't know
-

During an average heating season, how often did you use your (most frequently used) gas-burning fireplace?

- 1 Every day
 - 2 Several times a week
 - 3 A few times a week
 - 4 A few times a month
 - 5 Never
 - 6 Valid skip
 - 7 Don't know
-

Section: OH – Other Heating

In 2003, in addition to your heat pump (with back-up furnace) / furnace / main heating, did your household use any other supplementary heating equipment?

- 1 Yes
 - 2 No
-

What type of supplementary heating equipment did you use most often?

- | | |
|---|--------------------------|
| 1 | Electric baseboards |
| 2 | Portable electric heater |
| 3 | Wood stove |
| 4 | Furnace |
| 5 | Other – Specify |
| 6 | Valid skip |
-

What energy source did your (supplementary) furnace use? Please exclude the energy used for running the fan.

- | | |
|----|--------------|
| 01 | Electricity |
| 02 | Natural gas |
| 03 | Oil |
| 04 | Wood |
| 05 | Propane |
| 06 | Other source |
| 96 | Valid skip |
-

In an average week during the heating season, how many hours did you use the supplementary heating?

- | | |
|-----------|-------------------------------|
| 000 : 168 | Heating – hours used per week |
| 996 | Valid skip |
| 997 | Don't know |
-

In 2003, how many cords of wood did you use?

- | | |
|----|--|
| 00 | 0 |
| 01 | 1 or less |
| 02 | 2 |
| 03 | 3 |
| 04 | 4 |
| 05 | 5 |
| 06 | 6 or more |
| 07 | Used wood that cannot be measured in cords |
| 96 | Valid skip |
| 97 | Don't know |
-

What type of cord was it?

- | | |
|---|--|
| 1 | Face or stove cord (approximately 16 inches x 8 feet x 4 feet) |
| 2 | Full or bush cord (4 feet x 8 feet x 4 feet) |
| 6 | Valid skip |
| 7 | Don't know |
| 9 | Not stated |
-

During the heating season, at what temperature did you usually maintain the largest heated area in your dwelling in the daytime? (roughly 6 a.m. to 4 p.m.)
... in the evening? (roughly 4 p.m. to 11 p.m.)
... at night? (roughly 11 p.m. to 6 a.m.)

- | | |
|----|---|
| 16 | 16°C or less (61°F or less) |
| 17 | 17°C (62°F – 63°F) |
| 18 | 18°C (64°F – 65°F) |
| 19 | 19°C (66°F – 67°F) |
| 20 | 20°C (68°F – 69°F) |
| 21 | 21°C (70°F – 71°F) |
| 22 | 22°C (72°F) |
| 23 | 23°C (73°F – 74°F) |
| 24 | 24°C or more (75°F or more) |
| 25 | Do not have control over the dwelling's temperature |
| 96 | Valid skip |
| 97 | Don't know |
| 98 | Refusal |
| 99 | Not stated |
-

In 2003, how many programmable thermostats did you have in your dwelling?

- | | |
|---------|----------------------------------|
| 00 : 13 | Thermostats – number in dwelling |
| 96 | Valid skip |
| 97 | Don't know |
| 98 | Refusal |
-

Did you program the thermostat / any of the thermostats?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 9 | Not stated |
-

How many programmable thermostats were installed in 2003?

- | | |
|---------|--|
| 00 : 13 | Thermostats – number installed in 2003 |
| 96 | Valid skip |
| 99 | Not stated |
-

Section: AC – Air Conditioning

In 2003, did you have central air conditioning?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 7 | Don't know |
-

How old is your central air conditioner?

01 : 40	Age – central air conditioner (years)
96	Valid skip
97	Don't know
98	Refusal
99	Not stated

Would you say it is . . . ?

01	3 years old or less
02	4 to 5 years old
03	6 to 10 years old
04	11 to 15 years old
05	16 to 20 years old
06	21 to 25 years old
07	26 years old or more
08	Unsure; was there when moved in
96	Valid skip
97	Don't know
99	Not stated

Is your central air conditioner an ENERGY STAR® qualified product?

1	Yes
2	No
6	Valid skip
7	Don't know
9	Not stated

In an average week during the cooling season, how many hours did you use your central air conditioner?

000 : 168	Central AC – hours per week (cooling)
996	Valid skip
997	Don't know
998	Refusal
999	Not stated

In 2003, how many window/room air conditioners did you use?

00 : 05	AC window or room – number used
97	Don't know

Was your (most frequently used) window/room air conditioner a . . . ?

- | | |
|---|------------------|
| 1 | Louvred unit |
| 2 | Non-louvred unit |
| 6 | Valid skip |
| 7 | Don't know |
| 8 | Refusal |
| 9 | Not stated |
-

What was the cooling capacity of your (most frequently used) window/room air conditioner in BTUs?

- | | |
|---------------|--|
| 05000 : 20000 | AC window or room-cooling capacity (BTU) |
| 99996 | Valid skip |
| 99997 | Don't know |
| 99998 | Refusal |
| 99999 | Not stated |
-

How old is the (most frequently used) window/room air conditioner?

- | | |
|---------|---------------------------------|
| 01 : 35 | Age – window or room AC (years) |
| 96 | Valid skip |
| 97 | Don't know |
| 98 | Refusal |
| 99 | Not stated |
-

Would you say it is . . . ?

- | | |
|----|---------------------------------|
| 01 | 3 years old or less |
| 02 | 4 to 5 years old |
| 03 | 6 to 10 years old |
| 04 | 11 to 15 years old |
| 05 | 16 to 20 years old |
| 06 | 21 to 25 years old |
| 07 | 26 years old or more |
| 08 | Unsure; was there when moved in |
| 96 | Valid skip |
| 97 | Don't know |
| 99 | Not stated |
-

Is your (most frequently used) window/room air conditioner an ENERGY STAR® qualified product?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 7 | Don't know |
| 9 | Not stated |
-

In an average week during the cooling season, how many hours did you turn on your (most frequently used) window/room air conditioner?

000 : 168	
996	Valid skip
997	Don't know
999	Not stated

In 2003, did you have a central ventilation system, also known as an air exchanger, which provided fresh air for the entire dwelling?

1	Yes
2	No
7	Don't know

Did your air exchanger have a heat recovery system (heat exchanger)?

1	Yes
2	No
6	Valid skip
7	Don't know
8	Refusal
9	Not stated

When is the air exchanger used?

... All year
... Heating season
... Cooling season
... Occasionally
... Never
... Other – Specify

1	Yes
2	No
6	Valid skip
7	Don't know
9	Not stated

Section: CEF – Ceiling Fans

In 2003, how many ceiling fans did you use?

00 : 10	Ceiling fans - number used
97	Don't know

In an average week during the heating season, how many hours did you use your (most frequently used) ceiling fan?

000 : 168	Ceiling fan – hours per week (heating)
996	Valid skip
997	Don't know
999	Not stated

During an average week during the cooling season, how many hours did you use your (most frequently used) ceiling fan?

000 : 168	Ceiling fan – hours per week (cooling)
996	Valid skip
997	Don't know
999	Not stated

Section: DFS – Dwelling Features

In what year was this dwelling originally built?

1900 : 2003	Year of construction of dwelling
9997	Don't know
9998	Refusal

Would you say it was built . . . ?

01	Before 1946
02	Between 1946 to 1960
03	Between 1961 to 1977
04	Between 1978 to 1983
05	Between 1984 to 1995
06	Between 1996 to 2000
07	In 2001 or later
96	Valid skip
97	Don't know
99	Not stated

Excluding the basement, how many storeys does your dwelling have?

01	One storey
02	One and one half storeys
03	Two storeys
04	Two and one half storeys
05	Three storeys
06	Split level
07	Other – Specify
96	Valid skip

How many storeys does your building have? Include storeys below ground and penthouses; exclude storeys used only as indoor parking.

01 : 07	Number of storeys building has
96	Valid skip
97	Don't know

How many apartments does your building have?

002 : 200	Number of apartments building has
996	Valid skip
997	Don't know
998	Refusal

On which floor is your apartment located?

0	Basement
1	First floor
2	Second floor
3	Third floor
4	Fourth floor
6	Valid skip

Is there indoor parking in your building?

1	Yes
2	No
6	Valid skip

How many levels of indoor parking are there in your building?

00.5 : 06.0	Number of levels of indoor parking
99.6	Valid skip
99.7	Don't know

Is the indoor parking heated?

1	Yes
2	No
6	Valid skip
7	Don't know

Section: DFN – Dwelling Foundation

Most houses are built on basements, crawl spaces, concrete slabs (slab on grade), or some combination of these. What is your house built over? Is it a . . . ?

- . . . Basement
- . . . Crawl space
- . . . Concrete slabs
- . . . Pillars
- . . . Other – Specify
- . . . No foundation

- 1 Yes
 - 2 No
 - 6 Valid skip
-

During the heating season, is your (basement / crawl space) usually heated?

- 1 Yes
 - 2 No
 - 6 Valid skip
 - 7 Don't know
-

How many of your (basement / crawl space) (outside) walls are insulated on the inside?

- 0 0
 - 1 1
 - 2 2
 - 3 3
 - 4 4
 - 5 Difficult to answer because shape of house is irregular
 - 6 Valid skip
 - 7 Don't know
 - 8 Refusal
-

What percentage of your (basement / crawl space) (outside) walls are insulated on the inside?

- 000 : 100 Percentage of walls that are insulated
 - 996 Valid skip
 - 997 Don't know
 - 998 Refusal
 - 999 Not stated
-

Section: DG – Dwelling Garage

Does your dwelling have a garage?

- 1 Yes
 - 2 No
 - 6 Valid skip
-

Is your garage attached to the dwelling?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
-

Is your garage insulated?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 7 | Don't know |
-

During the heating season, is your garage usually heated?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
-

What type of garage does your dwelling have? Is it a . . . ?

- | | |
|---|--------------------------|
| 1 | One-car garage |
| 2 | Two-car garage |
| 3 | Three-or-more-car garage |
| 6 | Valid skip |
| 7 | Don't know |
-

Section: SOD – Size of Dwelling

What is the heated area of your basement in square feet/metres?

- | | |
|---------------|------------------------|
| 00015 : 20000 | Basement – heated area |
| 99996 | Valid skip |
| 99997 | Don't know |
| 99998 | Refusal |
| 99999 | Not stated |
-

Would you say it is . . . ?

- | | |
|----|---|
| 01 | 55 square metres or less (600 square feet or less) |
| 02 | 56 to 95 square metres (601 to 1,000 square feet) |
| 03 | 96 to 140 square metres (1,001 to 1,500 square feet) |
| 04 | 141 to 185 square metres (1,501 to 2,000 square feet) |
| 05 | 186 to 230 square metres (2,001 to 2,500 square feet) |
| 06 | 231 or more square metres (2,501 or more square feet) |
| 96 | Valid skip |
| 97 | Don't know |
| 99 | Not stated |
-

What is the inside measurement of the length and width of your basement in feet/metres?

0015 : 0048	Basement – inside length and width
9996	Valid skip
9997	Don't know
9999	Not stated

Excluding the basement and/or garage, what is the heated area of your dwelling in square feet/metres?

00015 : 54450	Dwelling – heated area
99997	Don't know
99998	Refusal
99999	Not stated

Would you say it is . . . ?

01	55 square metres or less (600 square feet or less)
02	56 to 95 square metres (601 to 1,000 square feet)
03	96 to 140 square metres (1,001 to 1,500 square feet)
04	141 to 185 square metres (1,501 to 2,000 square feet)
05	186 to 230 square metres (2,001 to 2,500 square feet)
06	231 or more square metres (2,501 or more square feet)
96	Valid skip
97	Don't know
99	Not stated

What is the inside measurement of the length and width of your dwelling in feet/metres?

0007 : 0068	Dwelling – inside length and width
9996	Valid skip
9997	Don't know
9999	Not stated

Section: SOG – Size of Garage

What is the size of the heated area of your indoor garage in square feet/metres?

000035 : 010000	Indoor garage – heated area
999996	Valid skip
999997	Don't know
999999	Not stated

Would you say it is . . . ?

01	55 square metres or less (600 square feet or less)
02	56 to 95 square metres (601 to 1,000 square feet)
03	96 to 140 square metres (1,001 to 1,500 square feet)
04	141 to 185 square metres (1,501 to 2,000 square feet)
05	186 to 230 square metres (2,001 to 2,500 square feet)
06	231 or more square metres (2,501 or more square feet)
96	Valid skip
97	Don't know
99	Not stated

What is the inside measurement of the length and width of your indoor garage in feet/metres?

00004 : 20000	Indoor garage – inside length and width
99996	Valid skip
99997	Don't know
99999	Not stated

Section: SBD – Size of Building

Excluding the indoor parking, what is the heated area of your building in square feet/metres?

000030 : 042000	Building – heated area
999996	Valid skip
999997	Don't know
999998	Refusal
999999	Not stated

Would you say it is . . . ?

01	165 square metres or less (1,800 square feet or less)
02	166 to 285 square metres (1,801 to 3,000 square feet)
03	286 to 420 square metres (3,001 to 4,500 square feet)
04	421 to 555 square metres (4,501 to 6,000 square feet)
05	556 to 690 square metres (6,001 to 7,500 square feet)
06	691 or more square metres (7,501 or more square feet)
96	Valid skip
97	Don't know
99	Not stated

What is the inside measurement of the length and width of your building in feet/metres?

00026 : 00150	Building – inside length and width
99996	Valid skip
99997	Don't know
99999	Not stated

Section: AC – Attic and Crawl Space

Does your dwelling have an attic or a crawl space (a space between the roof and the top floor of your dwelling)?

- 1 Yes
 - 2 No
 - 6 Valid skip
 - 7 Don't know
 - 8 Refusal
-

Is your attic or crawl space insulated?

- 1 Yes
 - 2 No
 - 6 Valid skip
 - 7 Don't know
 - 8 Refusal
 - 9 Not stated
-

Section: WIN – Windows

In 2003, how many windows were replaced or added?

- 000 : 025 Number of windows replaced/added
 - 996 Valid skip
-

What type(s) of window(s) was/were installed?

- . . . Low-e coating gas-filled double pane
- . . . Gas-filled double pane
- . . . Standard double pane
- . . . Low-e coating gas-filled triple pane
- . . . Gas-filled triple pane
- . . . Standard triple pane
- . . . Other – Specify

- 1 Yes
 - 2 No
 - 6 Valid skip
 - 7 Don't know
-

Out of the (number of replaced or added) windows, how many of them are low-e coating gas-filled double pane?

- 001 : 002 Number of low-e coating gas-filled double pane
 - 996 Valid skip
 - 999 Not stated
-

What type(s) of window(s) was/were replaced by the low-e coating gas-filled double pane?

- . . . Single pane with storm windows
- . . . Single pane without storm windows
- . . . Double pane
- . . . Triple pane
- . . . Not a replacement – additional window(s)
- . . . Other – Specify

1	Yes
2	No
6	Valid skip
9	Not stated

Of the remaining (number of replaced or added windows), how many of them are gas-filled double pane?

001 : 002	Number of gas-filled double pane
996	Valid skip
999	Not stated

What type(s) of window(s) was/were replaced by the gas-filled double pane?

- . . . Single pane with storm windows
- . . . Single pane without storm windows
- . . . Double pane
- . . . Triple pane
- . . . Not a replacement – additional window(s)
- . . . Other – Specify

1	Yes
2	No
6	Valid skip
9	Not stated

Of the remaining (number of replaced or added windows), how many are standard double pane?

001 : 003	Number of standard double pane
996	Valid skip
999	Not stated

What type(s) of window(s) was/were replaced by the standard double pane?

- . . . Single pane with storm windows
- . . . Single pane without storm windows
- . . . Double pane
- . . . Triple pane
- . . . Not a replacement – additional window(s)
- . . . Other – Specify

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 9 | Not stated |
-

Of the remaining (number of replaced or added windows), how many are low-e coating gas-filled triple pane?

- | | |
|-----------|--|
| 001 : 025 | Number of low-e coating gas-filled triple pane |
| 996 | Valid skip |
| 999 | Not stated |
-

What type(s) of window(s) was/were replaced by the low-e coating gas-filled triple pane?

- . . . Single pane with storm windows
- . . . Single pane without storm windows
- . . . Double pane
- . . . Triple pane
- . . . Not a replacement – additional window(s)
- . . . Other – Specify

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 9 | Not stated |
-

Of the remaining (number of replaced or added windows), how many are gas-filled triple pane?

- | | |
|-----------|----------------------------------|
| 006 : 006 | Number of gas-filled triple pane |
| 996 | Valid skip |
| 999 | Not stated |
-

What type(s) of window(s) was/were replaced by the gas-filled triple pane?

- ... Single pane with storm windows
- ... Single pane without storm windows
- ... Double pane
- ... Triple pane
- ... Not a replacement – additional window(s)
- ... Other – Specify

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 9 | Not stated |

Of the remaining (number of replaced or added windows), how many are standard triple pane?

- | | |
|-----------|--------------------------------|
| 002 : 006 | Number of standard triple pane |
| 996 | Valid skip |
| 997 | Don't know |
| 999 | Not stated |

What type(s) of window(s) was/were replaced by the standard triple pane?

- ... Single pane with storm windows
- ... Single pane without storm windows
- ... Double pane
- ... Triple pane
- ... Not a replacement – additional window(s)
- ... Other – Specify

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 9 | Not stated |

What type(s) of window(s) was/were replaced?

- ... Single pane with storm windows
- ... Single pane without storm windows
- ... Double pane
- ... Triple pane
- ... Not a replacement – additional window(s)
- ... Other – Specify

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 7 | Don't know |
| 9 | Not stated |
-

In 2003, (not counting the newly installed windows) were there any improvements made to the caulking or weatherstripping of your windows?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 7 | Don't know |
-

On how many windows was the caulking or weatherstripping improved?

- | | |
|---------|----------------------------|
| 01 : 25 | Number of windows improved |
| 96 | Valid skip |
| 97 | Don't know |
| 99 | Not stated |
-

During the heating season, do you put up plastic film on your windows?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 7 | Don't know |
-

Have you noticed any condensation on the inside surfaces of your windows?

- | | |
|---|-----------------------------|
| 1 | Yes, on most of the windows |
| 2 | Yes, on some of the windows |
| 3 | No |
-

Have you noticed any air leaks or drafts around your windows?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 7 | Don't know |
-

FOR INFORMATION ONLY

Section: IMP – Improvements

In 2003, did you make any of the following improvements to your dwelling that reduced energy consumption?

- ... Roof structure or surface
- ... Exterior wall siding
- ... Insulation of the roof or the attic
- ... Insulation of the basement or crawl space walls
- ... Insulation of any exterior walls (excluding the basement)
- ... Foundation
- ... Heating equipment
- ... Ventilation or air-conditioning equipment
- ... None of the above

- 1 Yes
 - 2 No
 - 6 Valid skip
 - 7 Don't know
 - 9 Not stated
-

In 2004, do you plan to make any of the following improvements to your dwelling that will reduce energy consumption?

- ... Roof structure or surface
- ... Exterior wall siding
- ... Insulation of the roof or the attic
- ... Insulation of the basement or crawl space walls
- ... Insulation of any exterior walls (excluding the basement)
- ... Foundation
- ... Heating equipment
- ... Ventilation or air-conditioning equipment
- ... None of the above

- 1 Yes
 - 2 No
 - 6 Valid skip
 - 7 Don't know
 - 9 Not stated
-

What is the main reason you have not made any improvements or plan not to make any improvements in the future?

- 01 No improvements necessary
 - 02 Improvements too costly
 - 03 Not aware of government financial aid or assistance
 - 04 No government financial aid or assistance
 - 05 Do not have time
 - 06 Other – Specify
 - 96 Valid skip
 - 97 Don't know
 - 98 Refusal
 - 99 Not stated
-

Section: LIT – Lighting

How many halogen light bulbs do you use? Please include halogen spotlights.

000 : 100 Number of halogen light bulbs used
997 Don't know

How many compact fluorescent lights do you use?

000 : 100 Number of compact fluorescent lights used
997 Don't know

Excluding the compact fluorescent lights, how many fluorescent lights do you use? For example, fluorescent tubes.

000 : 076 Number of fluorescent lights used
997 Don't know

How many security lights in motion detector fixtures do you use outdoors?

00 : 13 Number of security lights used
97 Don't know
98 Refusal

How many ordinary (incandescent) light bulbs do you use in your dwelling? (Please include ordinary light bulbs in your basement.)

000 : 100 Number of ordinary light bulbs used
997 Don't know

On an average day, do you turn on any ordinary (incandescent) light bulbs for more than three hours?

1 Yes
2 No
7 Don't know

Are any of the ordinary (incandescent) light bulbs that are turned on for more than three hours in a standard socket?

1 Yes
2 No
6 Valid skip
7 Don't know
9 Not stated

How many of the ordinary (incandescent) light bulbs that are in standard sockets and that are turned on for more than three hours do you have?

01 : 25	Number of ordinary lights on three hours or more
96	Valid skip
97	Don't know
99	Not stated

What is the wattage of the most used ordinary (incandescent) light bulb in a standard socket, that is turned on for more than three hours)?

0025 : 0300	Wattage of light on three plus hours
9996	Valid skip
9997	Don't know
9999	Not stated

On an average day, for how many hours do you have the most used ordinary (incandescent) light bulb in a standard socket turned on?

03 : 24	Hours light on per day
96	Valid skip
97	Don't know
99	Not stated

What is the wattage of the second most used of these light bulbs?

0025 : 0240	Wattage of second light
9996	Valid skip
9997	Don't know
9999	Not stated

On an average day, for how many hours is the second most often used of these light bulbs turned on?

03 : 24	Hours second light on per day
96	Valid skip
97	Don't know
99	Not stated

Section: PNW – Pools and Water Devices

Do you use a hot water tank?

1	Yes
2	No
7	Don't know

Is it located in the dwelling?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 9 | Not stated |
-

What source of energy is used to heat the running water in your dwelling?

- | | |
|----|----------------------|
| 01 | Electricity |
| 02 | Oil |
| 03 | Natural gas |
| 04 | Propane |
| 05 | Solar panel |
| 06 | Other source |
| 07 | No hot running water |
| 96 | Valid skip |
| 97 | Don't know |
| 98 | Refusal |
-

How old is your hot water tank?

- | | |
|---------|------------------------------|
| 01 : 50 | Age – hot water tank (years) |
| 96 | Valid skip |
| 97 | Don't know |
| 98 | Refusal |
| 99 | Not stated |
-

Would you say it is . . . ?

- | | |
|----|---------------------------------|
| 01 | 5 years old or less |
| 02 | 6 to 10 years old |
| 03 | 11 to 15 years old |
| 04 | 16 to 20 years old |
| 05 | 21 to 25 years old |
| 06 | 26 years old or more |
| 07 | Unsure, was there when moved in |
| 96 | Valid skip |
| 97 | Don't know |
| 99 | Not stated |
-

Was your previous hot water tank still working when you replaced it with this one?

- | | |
|---|---|
| 1 | Yes |
| 2 | No |
| 3 | This is the original/first hot water tank |
| 6 | Valid skip |
| 7 | Don't know |
| 8 | Refusal |
| 9 | Not stated |
-

Approximately how old was your previous hot water tank when you replaced it with this one?

- | | |
|----|----------------------|
| 01 | 5 years old or less |
| 02 | 6 to 10 years old |
| 03 | 11 to 15 years old |
| 04 | 16 to 20 years old |
| 05 | 21 to 25 years old |
| 06 | 26 years old or more |
| 96 | Valid skip |
| 97 | Don't know |
| 98 | Refusal |
| 99 | Not stated |
-

Is there add-on insulation around the outside of your hot water tank (an insulation blanket)?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 7 | Don't know |
| 9 | Not stated |
-

Was the add-on insulation around the tank added in 2003?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 7 | Don't know |
| 9 | Not stated |
-

Is there add-on insulation around the hot water pipes?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 7 | Don't know |
| 8 | Refusal |
| 9 | Not stated |
-

Was the add-on insulation around the pipes added in 2003?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 7 | Don't know |
| 9 | Not stated |
-

Do you use a water-saving shower head?

- 1 Yes
 - 2 No
 - 7 Don't know
 - 8 Refusal
-

Do you use tap attachments, such as screens or aerators, that reduce the flow of water?

- 1 Yes
 - 2 No
 - 7 Don't know
-

Do you have a swimming pool with a filter, solely for the use of your dwelling?

- 1 Yes
 - 2 No
 - 6 Valid skip
-

Is there a swimming pool with a filter for the use of the occupants in your building?

- 1 Yes
 - 2 No
 - 6 Valid skip
 - 7 Don't know
-

Do you use a pool heater?

- 1 Yes
 - 2 No
 - 6 Valid skip
-

What main source of energy does your pool heater use?

- 01 Natural gas
 - 02 Electricity
 - 03 Oil
 - 04 Propane
 - 05 Solar panel
 - 06 Other source
 - 96 Valid skip
-

Do you use a programmable timer control on the pool's filter?

- 1 Yes
 - 2 No
 - 6 Valid skip
 - 7 Don't know
-

Section: EU – Energy Use

In 2003, on an average weekday, was there someone at home all day? For example, someone taking care of children, someone retired, someone working at home, etc.

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 7 | Don't know |
| 8 | Refusal |
-

In 2003, for how many complete weeks was there no one at your dwelling? For example, on vacation, away on business travel, etc.

- | | |
|---------|------------------------------------|
| 00 : 52 | Number of weeks no one at dwelling |
| 97 | Don't know |
| 98 | Refusal |
-

Household income is an important factor in the analysis of information. For the year 2003, what is your best estimate of the total income, before taxes and deductions, of all household members from all sources?

- | | |
|-------------------|------------|
| 0000000 : 1250000 | |
| 9999997 | Don't know |
| 9999998 | Refusal |
-

Can you estimate in which of the following groups your household income falls? Was the total household income less than \$20,000 or \$20,000 or more?

- | | |
|---|--------------------|
| 1 | Less than \$20,000 |
| 2 | \$20,000 or more |
| 6 | Valid skip |
| 7 | Don't know |
| 8 | Refusal |
-

Was the total household income from all sources less than \$40,000 or \$40,000 or more?

- | | |
|---|--------------------|
| 1 | Less than \$40,000 |
| 2 | \$40,000 or more |
| 6 | Valid skip |
| 7 | Don't know |
| 8 | Refusal |
| 9 | Not stated |
-

Was the total household income from all sources . . . ?

- | | |
|---|--------------------------------|
| 1 | Less than \$60,000 |
| 2 | \$60,000 to less than \$80,000 |
| 3 | \$80,000 or more |
| 6 | Valid skip |
| 7 | Don't know |
| 8 | Refusal |
| 9 | Not stated |
-

So far, you have indicated that your household uses the following source(s) of energy: electricity / natural gas / heating oil / propane / wood.
Does your household use any other energy sources?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 7 | Don't know |
-

Which one(s) . . . ?
. . . Solar panel
. . . Wind power
. . . Other – Specify

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 9 | Not stated |
-

You have reported that no one in your dwelling was responsible for paying the bills for the following source(s) of energy: electricity / natural gas/ heating oil / propane.
Is this correct?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
-

In 2003, did your household pay bills for . . . ?

. . . Electricity
. . . Natural gas
. . . Heating oil
. . . Propane
. . . None of the above

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
-

In 2003, were all of your dwelling's energy bills strictly for the energy consumed by your household? I mean that other charges for operating a farm, a business such as hairdresser, childcare, machine shop or for another dwellings such as apartments, etc. were not included in your energy bills?

1	Yes
2	No
6	Valid skip
7	Don't know

In 2003, approximately what proportion of the electricity consumption on your bills was strictly for your household's use?

000 : 100	Portion of electricity household use
996	Valid skip
997	Don't know
998	Refusal

In 2003, approximately what proportion of the natural gas consumption on your bills was strictly for your household's use?

000 : 100	Portion of natural gas household use
996	Valid skip
997	Don't know
998	Refusal

In 2003, approximately what proportion of the heating oil consumption on your bills was strictly for your household's use?

000 : 100	Portion of heating oil household use
996	Valid skip

In 2003, approximately what proportion of the propane gas consumption on your bills was strictly for your household's use?

050 : 100	Portion of propane gas household use
996	Valid skip

Section: CES – Contact Energy Suppliers

Do you agree to let Statistics Canada contact your

- . . . Electricity supplier(s)?
- . . . Natural gas supplier(s)?
- . . . Heating oil supplier(s)?
- . . . Propane gas supplier(s)?

- 1 Yes
 - 2 No
 - 6 Valid skip
 - 7 Don't know
-

Can you provide me with your electricity, natural gas, heating oil and/or propane gas billing information for the period that covers all or part of January 2003 to December 2003 so that I can enter the data on my computer?

- 1 Yes
 - 2 No
 - 6 Valid skip
 - 8 Refusal
-

INTERVIEWER: Please ask the ACCOUNT HOLDER to provide you with a copy of an electricity, natural gas, heating oil and/or propane gas bill or contract so that you can transcribe the information onto the Consent Form.
Please note that the ACCOUNT HOLDER may have to provide the information from a computer if e-billing is used.
Once you have transcribed all the information, ask the ACCOUNT HOLDER to verify the information and sign the consent form. Ensure that all mandatory fields are completed. Indicate the consent form status.

- 1 Consent form has been signed
 - 2 Consent form will be mailed back
 - 6 Valid skip
 - 8 Refusal
 - 9 Not stated
-

Section: PCL – Permission to Contact Landlord

Is your landlord or property management responsible for paying the

- . . . Electricity bills?
- . . . Natural gas bills?
- . . . Oil bills?
- . . . Propane gas bills?

- 1 Yes
 - 2 No
 - 6 Valid skip
-

In order to contact the landlord / property management, we need your permission. We will also need the landlord / property management's name, address and telephone number. The information collected from the landlord / property management will be used for research purposes only and will be kept confidential.

Do you agree to let Statistics Canada contact your landlord / property management?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
-

Section: **Exit Variables**

Permission to share respondent's (Occupant) information. Based on following question:
Do you agree to allow Statistics Canada to share your information with NRCan?

- | | |
|---|-----|
| 1 | Yes |
| 2 | No |
-

Permission to share respondent's (Landlord) information. Based on following question:
Do you agree to allow Statistics Canada to share your information with NRCan?

- | | |
|---|------------|
| 1 | Yes |
| 2 | No |
| 6 | Valid skip |
| 9 | Not stated |
-

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