

## Section B: KITCHEN APPLIANCES

B-1 **STOVEN STOVE OVEN TOPGRILL** Now I have some questions about your use of kitchen appliances. Please look at Exhibit B-1. Which of these cooking appliances do you have in your kitchen? (Mark all that apply.)

	<u>Yes</u>	<u>No</u>
Stove that has both burners and one or two ovens.....	1	0
Separate built-in range top or burners .....	1	0
Separate built-in oven .....	1	0
Built-in or stove-top grill.....	1	0

B-1a [If STOVEN=Yes] **MULTSTV** Do you have more than one stove that has both burners and an oven in your home?

Yes..... 1  
 No ..... 0

B-1a1 [If Yes, read the following statement to the respondent:] **As you answer my questions about the stove that has both burners and an oven, think about the one you use the most.**

B-1b [If STOVEN=Yes] **STOVENFU** Does your stove use the same fuel for both the burners and the oven?

Yes..... 1  
 No ..... 0

B-1b1 [If STOVENFU=No] **STOVENAB** What fuel do the burners use? Is it . . .

**Electricity,** ..... 05  
**Natural gas from underground pipes,** ..... 01  
**Bottled gas (LPG or Propane), or** ..... 02  
**Some other fuel?** ..... 21  
 Don't know ..... 96

B-1b2 [If STOVENFU=No] **STOVENAO** What fuel does the oven use? Is it . . .

**Electricity,** ..... 05  
**Natural gas from underground pipes,** ..... 01  
**Bottled gas (LPG or Propane), or** ..... 02  
**Some other fuel?** ..... 21  
 Don't know ..... 96

B-1b3 [If STOVENFU=Yes] **STOVENA** What fuel does your stove use? Is it . . .

**Electricity,** ..... 05  
**Natural gas from underground pipes,** ..... 01  
**Bottled gas (LPG or Propane), or** ..... 02  
**Some other fuel?** ..... 21  
 Don't know ..... 96

B-1c [If STOVE=Yes] MULTRANG Do you have more than one separate built-in range top or burners in your home?

Yes ..... 1  
No ..... 0

B-1c1 [If Yes, read the following statement to the respondent:] As you answer my questions about the separate built-in range top or burners, think about the one you use the most.

B-1d [If STOVE=Yes] STOVEA What fuel does your separate built-in range top or burners use? Is it ...

Electricity, ..... 05  
Natural gas from underground pipes, ..... 01  
Bottled gas (LPG or Propane), or ..... 02  
Some other fuel? ..... 21  
Don't know ..... 96

B-1e [If OVEN=Yes] MULTOVEN Do you have more than one separate built-in oven in your home?

Yes ..... 1  
No ..... 0

B-1e1 [If Yes, read the following statement to the respondent:] As you answer my questions about the separate built-in oven, think about the one you use the most.

B-1f [If OVEN=Yes] OVENA What fuel does your separate built-in oven use? Is it ...

Electricity, ..... 05  
Natural gas from underground pipes, ..... 01  
Bottled gas (LPG or Propane), or ..... 02  
Some other fuel? ..... 21  
Don't know ..... 96

B-1g [If TOPGRILL=Yes] STGRILA What fuel does your built-in or stove-top grill use? Is it ...

Electricity, ..... 05  
Natural gas from underground pipes, ..... 01  
Bottled gas (LPG or Propane), or ..... 02  
Some other fuel? ..... 21  
Don't know ..... 96

B-2 [If STOVEN=Yes or OVEN=Yes] OVENUSE Please look at Exhibit B-2. Which of the categories shown best describes, on average, how often you use your (if more than one oven, add: most used) oven?

More than once a day ..... 1  
Once a day ..... 2  
Between once a day and once a week ..... 3  
Once a week ..... 4  
Less than once a week ..... 5

B-3 [If STOVEN=Yes or OVEN=Yes] OVENCLN **Does your** (if more than one oven, add: *most used*) **oven have a self-cleaning feature?**

- Yes ..... 1
- No..... 0
- Don't know ..... 6

B-3a [If OVENCLN = Yes] TYPECLN **Is your self-cleaning oven one that cleans continuously or do you have to manually start the cleaning cycle.**

- Continuous cleaning..... 1
- Manually start the cleaning cycle ..... 2
- Don't know ..... 6

B-4 MICRO **Does anyone in your household use a microwave oven to do any cooking?**

- Yes ..... 1
- No..... 0

B-4a [If Yes] AMTMICRO **Please look at Exhibit B-4. Which answer best describes how much of your food is cooked in the microwave?**

- Most or all..... 1
- About half ..... 2
- Some or very little ..... 3
- Used only for snacks, defrosting, or reheating food..... 4

B-5 NUMMEAL **Please look at Exhibit B-5. Which of the categories shown best describes, on average, how often hot meals are usually cooked in your home?**

- Three or more times a day..... 1
- Two times a day ..... 2
- Once a day ..... 3
- A few times each week ..... 4
- About once a week..... 5
- Less than once a week ..... 6
- Doesn't cook/Never cooks ..... 0

B-6 COFFEE **Do you use any electric coffee makers?**

- Yes ..... 1
- No..... 0

B-6a [If Yes] COFFFRQ **Please look at Exhibit B-5. Which of the categories shown best describes, on average, how often you make coffee?**

- Three or more times a day..... 1
- Two times a day ..... 2
- Once a day..... 3
- A few times each week ..... 4
- About once a week..... 5
- Less than once a week ..... 6

B-6b [If Yes] COFPOTON **After making a pot of coffee how long, on average, do you leave the warmer on? Do you turn the warmer off right away, leave it on from 1 to 15 minutes, leave it on from 15 minutes to 1 hour, or do you leave it on for more than 1 hour?**

- Turn if off right away..... 1
- 1 to 15 minutes ..... 2
- 15 minutes to 1 hour ..... 3
- More than 1 hour..... 4

B-7 TOASTER **Do you use any electric toaster ovens?**

- Yes ..... 1
- No..... 0

B-7a [If Yes] TSTRFRQ **Please look at Exhibit B-5. Which of the categories shown best describes, on average, how often you use your electric toaster oven?**

- Three or more times a day..... 1
- Two times a day ..... 2
- Once a day..... 3
- A few times each week ..... 4
- About once a week..... 5
- Less than once a week ..... 6

B-8 [If more than one fuel is used for cooking] FUELFOD **You mentioned that you used (enter the names of the fuels mentioned in B-1) to prepare your meals. Which of these fuels is used most for cooking in your home?**

- Electricity..... 05
- Natural gas from underground pipes . 01
- Bottled gas (LPG or Propane)..... 02
- Some other fuel..... 21
- Don't know ..... 96

B-9 NUMFRIG **How many refrigerators do you use in your home?**

- One ..... 1
- Two ..... 2
- Three or more ..... 3
- None..... 6 → SKIP to B-13

[If there are two or more refrigerators in the home read this introduction.] **First I would like to ask some questions about the refrigerator that you use the most.**

B-10a TYPFRFR1 **Please look at Exhibit B-10a. Which of the pictures best describes the type of refrigerator you have?**

- Full-size with one door ..... 1
- Full-size with two doors ..... 2
- Half- or quarter-size ..... 3
- Some other kind..... 4
- Don't know ..... 6

B-10a1 [If Two doors] *DOORSFR1* **Are those doors side-by-side or top-and-bottom?**

- Side-by-side ..... 1
- Top-and-bottom ..... 2
- Other ..... 3

B-10b *SIZRFR1* **Please look at Exhibit B-10b. How would you describe the size of this refrigerator?**

- Very small (10 cubic feet or less) ..... 1
- Small (11 to 14 cubic feet) ..... 2
- Medium (15 to 18 cubic feet) ..... 3
- Large (19 to 22 cubic feet) ..... 4
- Very large (more than 22 cubic feet).... 5
- Don't know ..... 6

B-10c *REFRIGT1* **What type of defrosting does this refrigerator have? Is it . .**

- Manual or** ..... 1
- Frost-free?** (either automatic or semi-automatic) ..... 2
- No working freezer section (if volunteered) ..... 3
- Don't know ..... 6

B-10d *ICE* **Does this refrigerator have through-the-door ice and water service?**

- Yes ..... 1
- No..... 0

B-10e *AGERFR1* **Please look at the Yellow Card. About how old is this refrigerator?**

- Less than 2 years old ..... 01
- 2 to 4 years old..... 02
- 5 to 9 years old..... 03
- 10 to 19 years old..... 04
- 20 years or older ..... 05
- As old as the home (if volunteered) .... 06
- Don't know ..... 96

[If B-7 is One or None SKIP to B-13, Otherwise read this introduction:] **Now I would like to ask you the same questions about your** (if B-9 = "Two" insert **other**; if B-9 = "Three or more" insert **second most used**) refrigerator.

B-11a *TYPFR2* **Please look at Exhibit B-10a. Which of the pictures best describes the type of refrigerator you have?**

- Full-size with one door, ..... 1
- Full-size with two doors ..... 2
- Half or quarter-size ..... 3
- Some other kind..... 4
- Don't know ..... 6

B-11a1 [If Two doors] *DOORSFR2* **Are those doors side-by-side or top-and-bottom?**

- Side-by-side ..... 1
- Top-and-bottom ..... 2
- Other ..... 3

**B11b SIZFR12 Please look at Exhibit B-10b. How would you describe the size of this refrigerator?**

- Very small (10 cubic feet or less) ..... 1
- Small (11 to 14 cubic feet) ..... 2
- Medium (15 to 18 cubic feet) ..... 3
- Large (19 to 22 cubic feet) ..... 4
- Very large (more than 22 cubic feet)..... 5
- Don't know ..... 6

**B-11c REFRIGT2 What type of defrosting does this refrigerator have? Is it . .**

- Manual or** ..... 1
- Frost-free?** (either automatic or semi-automatic) ..... 2
- No working freezer section (if volunteered) ..... 3
- Don't know ..... 6

**B-11d MONRFR12 During the past 12 months, how many months was this refrigerator turned on?**

Enter the number .....

**B-11e AGERFR12 Please look at the Yellow Card. About how old is this refrigerator?**

- Less than 2 years old ..... 01
- 2 to 4 years old ..... 02
- 5 to 9 years old ..... 03
- 10 to 19 years old ..... 04
- 20 years or older ..... 05
- As old as the home (if volunteered) .... 06
- Don't know ..... 96

[If B-9 is One, Two, or None SKIP to B-13, Otherwise read this introduction.] **Now I would like to ask you the same questions about your** (if B-9 = "Three or more" insert **third most used**) **refrigerator.**

**B-12a TYPERFR3 Please look at Exhibit B-10a. Which of the pictures best describes the type of refrigerator you have?**

- Full-size with one door, ..... 1
- Full-size with two doors ..... 2
- Half or quarter-size ..... 3
- Some other kind ..... 4
- Don't know ..... 6

**B12a1 [If Two doors] DOORSFR3 Are those doors side-by-side or top-and-bottom?**

- Side-by-side ..... 1
- Top-and-bottom ..... 2
- Other ..... 3

**B12b SIZRFRI3 Please look at Exhibit B-10b. How would you describe the size of this refrigerator?**

- Very small (10 cubic feet or less) ..... 1
- Small (11 to 14 cubic feet) ..... 2
- Medium (15 to 18 cubic feet) ..... 3
- Large (19 to 22 cubic feet) ..... 4
- Very large (more than 22 cubic feet)..... 5
- Don't know ..... 6

**B-12c REFRIGT3 What type of defrosting does this refrigerator have? Is it . .**

- Manual or** ..... 1
- Frost-free?** (either automatic or semi-automatic) ..... 2
- No working freezer section (if volunteered) ..... 3
- Don't know ..... 6

**B-12d MONRFRI3 During the past 12 months, how many months was this refrigerator turned on?**

Enter the number .....

**B-12e AGERFRI3 Please look at the Yellow Card. About how old is this refrigerator?**

- Less than 2 years old ..... 01
- 2 to 4 years old ..... 02
- 5 to 9 years old ..... 03
- 10 to 19 years old ..... 04
- 20 years or older ..... 05
- As old as the home (if volunteered) .... 06
- Don't know ..... 96

**B-13 SEPFREEZ Does your household use a separate freezer that is not part of a refrigerator?**

- Yes ..... 1
- No ..... 0

**B-13a [If Yes] NUMFREEZ How many separate freezers are used in your home?**

- One ..... 1
- Two ..... 2
- Three or more ..... 3

[If more than one freezer read this introduction.] **Now I would like to ask some questions about the separate freezer that you use the most.**

**B-14a UPRTFRZR What model freezer is this? Is it . . . .**

- An upright or** (vertical cabinet with a door on the front) ..... 1
- A chest-type?** (horizontal cabinet with the door on the top) ..... 2

**B-14b *SIZFREEZ* Please look at Exhibit B-10b. How would you describe the size of this freezer?**

- Very small, (10 cubic feet or less)..... 1
- Small, (11 to 14 cubic feet) ..... 2
- Medium (15 to 18 cubic feet) ..... 3
- Large (19 to 22 cubic feet) ..... 4
- Very large (more than 22 cubic feet)..... 5
- Don't know ..... 6

**B-14c *FREEZER* What type of defrosting does this freezer have? Is it . . .**

- Manual or** ..... 1
- Frost-free?** (either automatic or semi-automatic) ..... 2

**B-14d *AGEFRZR* Please look at the Yellow Card. About how old is this freezer?**

- Less than 2 years old ..... 01
- 2 to 4 years old..... 02
- 5 to 9 years old..... 03
- 10 to 19 years old..... 04
- 20 years or older ..... 05
- As old as the home (if volunteered) .... 06
- Don't know ..... 96

**B-15 *DISHWASH* Does your household use an automatic dishwasher?**

- Yes ..... 1
- No..... 0

**B-15a [If Yes] *DWASHUSE* Please look at Exhibit B-15. Which category best describes how often your household actually uses the automatic dishwasher in an average week?**

- At least once each day..... 30
- 4 to 6 times a week ..... 20
- 2 or 3 times a week..... 13
- Once each week ..... 12
- Less than once each week ..... 11