

ection C: OTHER APPLIANCES

C-1 **CWASHER** Now I have some questions about your use of other appliances commonly used in homes. **Do you use a clothes washer in your home?**

INTERVIEWER INSTRUCTION: (IF TYPEHUQ=4 and LOOKLIKE=2) or TYPEHUQ=5 READ THE FOLLOWING TEXT TO THE RESPONDENT: Do not include community clothes washers that are located in the basement or laundry room of your apartment building.

Yes..... 1
No 0

C-1a [If CWASHER=Yes] TOPFRONT **Is your washing machine one that you load from the top or one that you load from the front?**

Top loading 1
Front loading..... 2

C-1b [If CWASHER=Yes] WASHLOAD **INTERVIEWER INSTRUCTION: PLACE SHOW CARD 11 IN FRONT OF THE RESPONDENT. Please look at Card 11. In an average week, how many loads of laundry are washed in your clothes washer?**

1 load or less each week 1
2 to 4 loads 2
5 to 9 loads 3
10 to 15 loads 4
More than 15 loads 5

C-1c [If CWASHER=Yes] WASHTEMP **What water temperature setting do you usually use for the wash cycle of the clothes washer? Is it hot, warm, or cold water?**

Hot 1
Warm 2
Cold 3

C-1d [If CWASHER=Yes] RNSETEMP **What water temperature setting do you usually use for the rinse cycle of the clothes washer? Is it hot, warm, or cold water?**

Hot 1
Warm 2
Cold 3

C-1e [If CWASHER=Yes] AGE CWASH **INTERVIEWER INSTRUCTION: PLACE SHOW CARD 1 IN FRONT OF THE RESPONDENT. Please look at Card 1. About how old is this clothes washer?**

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

C-1e1 [If AGE CWASH<03] ESCWASH **INTERVIEWER INSTRUCTION: PLACE SHOW CARD 31 IN FRONT OF THE RESPONDENT. Please look at Card 31. Is this clothes washer an Energy Star appliance?**

Yes..... 1
No 0

C-2 DRYER **Do you use a clothes dryer in your home?**
INTERVIEWER INSTRUCTION: IF (TYPEHUQ=4 and LOOKLIKE=2) or TYPEHUQ=5 READ THE FOLLOWING TEXT TO THE RESPONDENT: Do not include community clothes dryers that are located in the basement or laundry room of your apartment building.

Yes..... 1
No 0

C-2a [If DRYER=Yes] DRYRFUEL **What fuel does your clothes dryer use? Is it . . .**

Electricity, 05
Natural gas from underground pipes, or.... 01
Propane (bottled gas)?..... 02

C-2b [If DRYER=Yes] DRYRUSE **INTERVIEWER INSTRUCTION: PLACE SHOW CARD 12 IN FRONT OF THE RESPONDENT. Please look at Card 12. How often do you use your clothes dryer?**

Use it every time you wash clothes 1
Use it for some, but not all, loads of wash 2
Use it infrequently 3

C-2c AGECDRYER **INTERVIEWER INSTRUCTION: PLACE SHOW CARD 1 IN FRONT OF THE RESPONDENT. Please look at Card 1. About how old is this clothes dryer?**

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

C-3 WATERBED **Does your household use any waterbed heaters?**

Yes..... 1
No 0

C-3a [If WATERBED=Yes] NOWTBDHT **How many waterbed heaters do you use?**

Enter the number

C-3a1 WTBEDUSE . . . **and how many of these heaters are used all year long?**

Enter the number

C-4 CFAN **Does your household use any ceiling fans?**

Yes..... 1
No 0

C-4a [If CFAN=Yes] NUMCFAN **How many ceiling fans does your household use?**

Enter the number

C-4b USECFAN Thinking about the ceiling fan [If NUMCFAN>1 that you use the most], how often is this fan used during the summer months? Is it . . .

- Used only a few days or nights, when it's really needed,.....1
- Used quite a bit,2
- Used just about all summer, or is it3
- Not used at all?4

C-5 [If TYPEHUQ=2 or 3] SWIMPOOL Does your home have its own swimming pool with a filtering system?

- Yes..... 1
- No 0

C-5a [If SWIMPOOL=Yes] POOL Is it a heated pool?

- Yes..... 1
- No 0

C-5a1 [If POOL=Yes] FUELPOOL What fuel is used most often to heat the pool water?

- Electricity 05
- Natural gas from under ground pipes01
- Propane (bottled gas) 02
- Fuel oil03
- Kerosene04
- Solar 08
- Other (Specify _____)..... 21

C-6 [If TYPEHUQ=1, 2 or 3] RECBATH Does your home have a heated hot tub, spa, or Jacuzzi, other than a bathtub?

- Yes..... 1
- No 0

C-6a [If RECBATH=Yes] FUEL TUB And what fuel is used most often to heat the water in your hot tub, spa, or Jacuzzi?

- Electricity 05
- Natural gas from under ground pipes 01
- Propane (bottled gas) 02
- Fuel oil 03
- Kerosene 04
- Solar 08
- Other (Specify _____)..... 21

C-7 [If TYPEHUQ=2] H20LAWNSYS Does your home have an automatic system for watering your lawn or other outdoor plants?

- Yes..... 1
- No 0

C-7a [If H2OLAWNSYS=Yes] USEH2OLAWNSYS **Do you use this automatic watering system?**

Yes..... 1
No 0

C-8 TVCOLOR **How many color television sets do you use in your home?**

Enter the number

C-8a1 [If TVCOLOR=1] BIGTVONE **INTERVIEWER INSTRUCTION: PLACE SHOW CARD 13 IN FRONT OF THE RESPONDENT. Please look at Card 13. Is this a large screen television?**

Yes..... 1
No 0

C-8a2 [If TVCOLOR>1] BIGTV **INTERVIEWER INSTRUCTION: PLACE SHOW CARD 13 IN FRONT OF THE RESPONDENT. Please look at Card 13. Of these, how many are large screen television sets?**

Enter the number

C-8b1 [If BIGTV=1] PLASMAONE **Is this a plasma screen television?**

Yes..... 1
No 0

C-8b2 [If BIGTV>1] PLASMANUM **Of these large screen TVs, how many are plasma screen television sets?**

Enter the number

C-8c [If TVCOLOR>0] TVRECEP [If TVCOLOR=1 **Is your television;** If TVCOLOR>1 **Are any of your televisions]** connected into a cable network or outdoor satellite antenna?

Yes..... 1
No 0

C-8c1 [If TVRECEP=Yes] TYPRECEP **Which are you connected to, a cable network or an outdoor dish satellite antenna?**

Cable network..... 1
Satellite dish antenna 2
Both 3

C-8c1a [If TYPRECEP=1 or 3] CBLCON **Is the cable connected directly to the TV, does it go through a box and then into the TV, or does it vary with the TV?**

Connected directly to the TV1
Connected to the TV through a box.....2
Varies with the TV3

C-9 [If TVCOLOR>0] VCR **How many VCRs do you use in your home?**

Enter the number

C-10 [If TVCOLOR>0] DVD **How many DVD players do you use in your home? Do not count DVD drives in personal computers.**

Enter the number

C-10a [If VCR>0 and DVD>0] COMBOVCRDVD **Are any of your VCRs or DVD players combined in a single unit or component?**

Yes..... 1
No 0

C-10a1 [If COMVCDV=1] NCOMBOVCRDVD **How many combination VCR/DVD players do you use in your home?**

Enter the number

C-11 PLAYSTA **Do you use any television-based game systems in your home?**

Yes..... 1
No 0

C-11a [If PLAYSTA=1] PLYSTAHRS **How many hours a week are these television-based game systems used. If you have more than one system include the time all such systems are used.**

Enter the number of hours

C-12 TVONWD **Thinking about the television you use the most on weekdays, how many hours each weekday is that television turned on. Include the time it is on even if no one is actually watching it, [if PLAYSTA=1 but do not include the time it is used for playing television-based games]. Is it on . . .**

Less than 1 hour per weekday, 1
1 to 3 hours per day,..... 2
Most of the day, or is it..... 3
Turned on all the time? 4

C-13 TVONWE **Thinking about the television you use the most on weekends and holidays, how many hours each day is that television turned on. Include the time it is on even if no one is actually watching it, [if PLAYSTA=1 but do not include the time it is used for playing television-based games]. Is it on . . .**

Less than 1 hour per day, 1
1 to 3 hours per day,..... 2
Most of the day, or is it..... 3
Turned on all the time? 4

C-14 NOTMOIST **Do you use an electric dehumidifier that removes moisture from the air, usually in the summer?**

Yes..... 1
No 0

C-14a USENOTMOIST How many months of a typical year do you use your dehumidifier. Is it turned on . . .

- 1 to 3 months each year, 1
- 4 to 6 months each year, 2
- 7 to 9 months each year, 3
- 10 to 11 months, but not all year, or is it 4
- Turned on all year long? 5

C-15 MOISTURE Do you use an electric humidifier that adds moisture to the air, usually in the winter?

- Yes..... 1
- No 0

C-15a USEMOISTURE How many months of a typical year do you use your humidifier. Is it turned on . . .

- 1 to 3 months each year, 1
- 4 to 6 months each year, 2
- 7 to 9 months each year, 3
- 10 to 11 months, but not all year, or is it 4
- Turned on all year long? 5

For each of the following appliances please tell me, YES or NO, whether they are used in your home.

		<u>Yes</u>	<u>No</u>
C-16a	WELLPUMP An electric pump for well water?	1	0
C-16b	SWAMPCOL [If SCFLAG=On] An evaporative or swamp cooler?.....	1	0
C-16c	AQUARIUM Any large heated aquariums of 20 gallons or more?	1	0
C-16d	DIPSTICK [If DSFLAG=ON] Any automobile block heaters, dip-stick engine heaters, or battery blankets?	1	0
C-16e	NOCORD A portable cordless telephone (other than cell phones)?.....	1	0
C-16f	CELLPHON A cell or mobile telephone?.....	1	0
C-16g	ANSMACH A telephone answering machine?.....	1	0
C-16h	STEREO Any stereo equipment?	1	0

C-16h1 [IF STEREO=Yes] **INTERVIEWER INSTRUCTION: PLACE SHOW CARD 14 IN FRONT OF THE RESPONDENT. Please look at Card 14. Which categories best describe the type of stereo equipment you use in you home? (Mark all that apply.) PROBE, IF NECESSARY: Any others?**

		<u>Yes</u>	<u>No</u>
BOOMBOX	Portable stereo/Boom box	1	0
COMPCTST	Compact stereo system	1	0
COMPNTST	Component stereo system.....	1	0
OTHSTER	Some other type of system	1	0

C-16i BATTOOLS Portable appliances or tools, such as hand-held vacuum cleaners or power drills, that are powered by a rechargeable battery?.....10

C-16i1 [If BATTOOLS=Yes] BATCHRG When these portable appliances or tools are not being used do

you keep them plugged in all the time or do you let the batteries run down and then recharge them as needed?

- Keep them plugged in all the time 1
- Recharge them as needed 2
- Both ways are used 3

C-17 **COMPUTER INTERVIEWER INSTRUCTION: PLACE SHOW CARD 15 IF FRONT OF THE RESPONDENT. Please look at Card 15. Do you use any personal computers in your home? Include both desk-top and lap-top PCs**

- Yes..... 1
- No 5 → **GO TO QUESTION C-24**

C-17a [If COMPUTER=Yes] MULTPC **Do you use more than one personal computer in your home?**

- Yes..... 1
- No 0

C-17a1 [If MULTPC=Yes] NUMPC **How many PCs do you use in your home?**

Enter the number.....

C-17b LAPTOPPC **How many of the PCs you use are lap-tops?**

Enter the number.....

C-18 [If NUMPC>1 and LAPTOPPC>0 and LAPTOPPC<NUMPC] PCTYPE1 **INTERVIEWER INSTRUCTION: PLACE SHOW CARD 15 IF FRONT OF THE RESPONDENT. Please look at Card 15. Thinking about [If MULTPC=0 your or If MULTPC=1 the most used] PC, is it a desk-top model or a lap-top?**

- Desk-top model..... 1
- Lap-top..... 2

C18a [IF PCTYPE1=1] MONITOR1 **INTERVIEWER INSTRUCTION: PLACE SHOW CARD 16 IF FRONT OF THE RESPONDENT. Please look at Card 16. What kind of monitor does [If MULTPC=0 your or if MULTPC=1 the most used] PC use? Is it a CRT (a standard monitor) or a flat-panel LCD?**

- CRT (standard monitor) 1
- Flat-panel LCD..... 2

C-18b TIMEON1 **Thinking about [If MULTPC=0 your or if MULTPC=1 the most used] PC, how many hours each week is it on? Is it turned on . . .**

- Less than 2 hours each week, 10
- 2 to 15 hours each week, 20
- 16 to 40 hours each week, 31
- More than 40 hours each week but not on all the time, or...32
- Is it (are they) turned on all the time? 40

C-18c PCONOFF1 **When this PC is not actually being used by someone is it . . .**

- Left on, 1
- Completely turned off, or 2
- Manually put into sleep mode? 3

C-18c1 [IF PCONOFF1=1] PCSLEEP1 **When this PC is not in use does the central processing unit (the CPU or the box) automatically go into a sleep mode?**

Yes..... 1
No 0

C-18c2 [IF PCONOFF=1] PCSCREEN1 When this PC is not in use does the *monitor* have a . . .

Screen saver, 1
An automatic sleep mode, or..... 2
Is the monitor shut off, even though the PC is left on? 3

C-19 [If NUMPC>2 and LAPTOPPC<>NUMPC] PCTYPE2 **INTERVIEWER INSTRUCTION: PLACE SHOW CARD 15 IF FRONT OF THE RESPONDENT.** Please look at Card 15. Thinking about the *second most used PC*, is it a desk-top model or a lap-top?

Desk-top model..... 1
Lap-top..... 2

C19a MONITOR2 [IF PCTYPE2=1] PCTYPE2 **INTERVIEWER INSTRUCTION: PLACE SHOW CARD 16 IF FRONT OF THE RESPONDENT.** Please look at Card 16. What kind of monitor does the *second most used PC* use? Is it a CRT (a standard monitor) or a flat-panel LCD?

CRT (standard monitor) 1
Flat-panel LCD..... 2

C-19b TIMEON2 Thinking about the *second most used PC*, how many hours each week is it on? Is it turned on . . .

Less than 2 hours each week, 10
2 to 15 hours each week, 20
16 to 40 hours each week, 31
More than 40 hours each week but not on all the time, or...32
Is it (are they) turned on all the time? 40

C-19c PCONOFF2 When this PC is not actually being used by someone is it . . .

Left on, 1
Completely turned off, or 2
Manually put into sleep mode? 3

C-19c1 [IF PCONOFF2=1] PCSLEEP2 When this PC is not in use does the *central processing unit (the CPU or the box)* automatically go into a sleep mode?

Yes..... 1
No 0

C-19c2 [IF PCONOFF2=1] PCSCREEN2 When this PC is not in use does the *monitor* have a . . .

Screen saver, 1
An automatic sleep mode, or..... 2
Is the monitor shut off, even though the PC is left on? 3

C-20 [If NUMPC>2 and LAPTOPPC<>NUMPC] PCTYPE3 **INTERVIEWER INSTRUCTION: PLACE SHOW CARD 15 IF FRONT OF THE RESPONDENT.** Please look at Card 15. Thinking about the *third most used PC*, is it a desk-top model or a lap-top?

Desk-top model..... 1
 Lap-top..... 2

C20a [IF PCTYPE3=1] MONITOR3 **INTERVIEWER INSTRUCTION: PLACE SHOW CARD 16 IF FRONT OF THE RESPONDENT. Please look at Card 16. What kind of monitor does the *third most used* PC use? Is it a CRT (a standard monitor) or a flat-panel LCD?**

CRT (standard monitor) 1
 Flat-panel LCD..... 2

C-20b TIMEON3 **Thinking about the *third most used* PC, how many hours each week is it on? Is it turned on . . .**

Less than 2 hours each week,..... 10
2 to 15 hours each week, 20
16 to 40 hours each week, 31
More than 40 hours each week but not on all the time, or....32
is it (are they) turned on all the time? 40

C-20c PCONOFF3 **When this PC is not actually being used by someone is it . . .**

Left on,..... 1
Completely turned off, or 2
Manually put into sleep mode? 3

C-20c1 [IF PCONOFF3=1] PCSLEEP3 **When this PC is not in use does the *central processing unit (the CPU or the box)* automatically go into a sleep mode?**

Yes..... 1
 No 0

C-20c2 [IF PCONOFF3=1] PCSCREEN3 **When this PC is not in use does the *monitor* have a . . .**

Screen saver, 1
An automatic sleep mode, or..... 2
Is the monitor shut off, even though the PC is left on? 3

C-21 [If COMPUTER=Yes] INTERNET [IF MULTPC=0 **Does your PC** or if MULTPC=1 **Do any of the PCs** have access to the Internet?

Yes..... 1
 No 0

C-21a [IF INTERNET=Yes] **What type of internet access do you use in your home? Do you use . . . (Mark all that apply.) **PROBE, IF NECESSARY: Are there any other types of internet access you use?****

	<u>Yes</u>	<u>No</u>
INDIALUP Dial-up (a phone line),	1	0
INDSL DSL, or	1	0
INCABLE Cable?	1	0

C-21a1 [If INDSL=Yes] INDSL0FF **Do you turn off your DSL connection when you are not using your PC?**

Yes..... 1
No 0

C-21a2 [If INCABLE=Yes] INCABLEOFF **Do you turn off your cable modem when you are not using your PC?**

Yes..... 1
No 0

C-21b [If INDSL=Yes or INCABLE=Yes] INWIRELESS **Do you have a wireless router that allows you wireless access to the Internet?**

Yes..... 1
No 0

C-21b1 [If INWIRELESS=Yes] INWIRELESSOFF **Do you turn off your wireless router when you are not using your PC?**

Yes..... 1
No 0

C-22 **INTERVIEWER INSTRUCTION: CAPI HAS BEEN PROGRAMED WITH FIVE VARIATIONS OF THIS QUESTION WITH EACH VARIATION STARTING AT A DIFFERENT POINT IN THE LIST BELOW. WHICH VARIATION TO BE ASKED IS DEPENDENT ON GEOGRAPHICAL LOCATION OF THE HOUSING UNIT. CAPI WILL PRODUCE THE APPROPRIATE VARIATION OF THIS QUESTION TO BE ASKED OF THE RESPONDENT.**

[If COMPUTER=Yes] **Do you and the members of your household use [IF MULTPC=0 your PC or if MULTPC=1 the PCs] *mainly* for . . .**

- PCTELECOMMUTE **Telecommuting,** 1
- PCHOMEBUS **a Home business,** 2
- PCRECREATION **Recreation,** 3
- PCPERSONALUSE **Personal use, including banking and shopping, or...** 4
- PCEDUCATION **Education or school?** 5

C-22a [If PCJOBS1=Yes] TELLDAYS **How many days each week, on average, [IF MULTPC=0 is your PC or if MULTPC=1 are any of the PCs] used for telecommuting?**

Enter the number of days

C-23 [If COMPUTER=Yes] PCPRINT **Do you have any type of printer attached to [IF MULTPC=0 your PC or if MULTPC=1 any of the PCs] ?**

Yes..... 1
No 0

C-23a [If PCPRINT=Yes] FXCOPIER **Some printers have built-in fax and copier features. Do you have a printer like this?**

Yes..... 1
No 0

C-24 **FAX Do you have a separate fax (facsimile) machine in your home?**

Yes..... 1

No 0

C-25 **COPIER** Do you have a separate photocopier in your home?

Yes..... 1

No 0

C-26 **IVCOMMC** INTERVIEWER INSTRUCTION: RECORD ANY INFORMATION HERE ABOUT THE OTHER APPLIANCES IN THIS HOUSING UNIT THAT MIGHT PROVIDE CLARIFICATION TO THE RESPONDENT'S ANSWERS.
