

**U.S. Department of Energy  
Energy Information Administration**

**1997 Residential Energy Consumption Survey  
Household Questionnaire**

**Section 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? [Do not include community clothes washers that are located in the basement or laundry room of apartment buildings.]

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

[If Yes] **WASHLOAD** Please look at Exhibit C-1. 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  
Don't know ..... 6

**C-2 DRYER** Do you use a clothes dryer in your home? [Do not include community clothes dryers that are located in the basement or laundry room of apartment buildings.]

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

[If Yes] **ELDRYER NGDRYER LPDRYER** What fuel does your clothes dryer use?  
**Is it ...**

**Electricity,** ..... 05  
**Natural gas, or** ..... 01  
**Bottled gas?** ..... 02  
Don't know ..... 96

[If Yes] **DRYRUSE** Please look at Exhibit C-2. 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-3 WATERBED** Does your household use any waterbed heaters?

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

[If Yes] **NOWTBDHT** How many waterbed heaters do you use?

Enter the number .....

*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

[If Yes] *NUMCFAN* How many ceiling fans does your household use?

Enter the number .....

**C-5 [If a Single-family home] *SWIMPOOL* Does your home have its own swimming pool with a filtering system?**

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

[If Yes] *POOL* Is it a heated pool?

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

[If Yes] *FUELPOOL* What fuel is used most often to heat the pool water?

Electricity ..... 05  
Natural gas from under ground pipes . 01  
Bottled gas (LPG or Propane) ..... 02  
Solar ..... 08  
Other (Specify \_\_\_\_\_) ..... 21  
Don't know ..... 96

**C-6 *RECBATH* Does your home have a heated hot tub, spa, or jacuzzi, other than a bathtub?**

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

[If Yes] *FUELTUB* 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  
Bottled gas (LPG or Propane ) ..... 02  
Solar ..... 08  
Other (Specify \_\_\_\_\_) ..... 21  
Don't know ..... 96

**C-7 *TVCOLOR* How many color television sets do you use in your home?**

Enter the number .....

[If TVCOLOR>0] VCR **How many VCR's do you use in your home?**

Enter the number .....

**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-8a <i>WELLPUMP</i> <b>Electric pump for well water?</b> .....	1	0
C-8b <i>SWAMPCOL</i> <b>Evaporative or swamp cooler?</b> .....	1	0
C-8c <i>AQUARIUM</i> <b>Large, 20 gallons or more, heated aquariums?</b> .....	1	0
C-8d <i>DIPSTICK</i> <b>Automobile block heaters, dip-stick engine heaters, or battery blankets?</b> .....	1	0
C-9a <i>NOCORD</i> <b>A portable cordless telephone?</b> .....	1	0
C-9b <i>ANSMACH</i> <b>A telephone answering machine?</b> .....	1	0
C-9c <i>STEREO</i> <b>Stereo equipment?</b> .....	1	0
C-9d <i>BATTOOLS</i> <b>Portable appliances or tools, such as hand-held vacuum cleaners or power drills, that are powered by a rechargeable battery?</b> .....	1	0

[If Yes] *BATCHRG* **How do you maintain these portable appliances or tools when they 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

**Do you use any of the following kinds of office equipment in you home?**

		<u>Yes</u>	<u>No</u>
C-10	COMPUTER <b>A personal computer?</b> .....	1	0
	[If Yes] MULTPC <b>Do you use more than one personal computer in your home?</b> .....	1	0
	[If Yes] NUMPC <b>How many PCS do you use?</b>		
	Enter the number .....		<input style="border: 1px solid red; width: 30px; height: 15px;" type="text"/>
	[If Yes] MODEM <b>A modem connecting the computer to a telephone line?</b> .....	1	0
	[If Yes] PRINTER <b>A laser printer?</b> .....	1	0
C-11	FAX <b>A separate fax (facsimile) machine?</b> .....	1	0
C-12	COPIER <b>A photocopier?</b> .....	1	0
C-13	[If COMPUTER=Yes] PCUSE <b>Altogether, how many hours a week is/are your personal computer(s) turned on? Is it/Are they turned on ...</b>		
	Less than 2 hours per week, .....	1	
	2 to 15 hours per week, .....	2	
	16 to 40 hours per week, or .....	3	
	Is it turned on all the time? .....	4	
	[If More than 16 hours] PCTASK <b>Do you use your computer principally for personal use, such as paying bills, doing homework, or playing games, or do you use it principally for business purposes, that is, as part of your job?</b>		
	Personal use .....	1	
	Business use .....	2	
	Both or About equally (if volunteered) .....	3	
	[If Business Use or Both] TELECOM <b>How would you describe the business use of your personal computer? Do you, or anyone else telecommute? That is, does anyone work on your computer at home instead of traveling to their employer's place of business?</b>		
	Yes, telecommute .....	1	
	No, other business use .....	0	
	[If Yes] TELLDAYS <b>How many days each week, on average, is the personal computer used for telecommuting?</b>		
	Enter the number of days .....		<input style="border: 1px solid red; width: 30px; height: 15px;" type="text"/>