



U.S. Department of Energy Energy Information Administration

2001 Residential Energy Consumption Survey Nationwide Survey on Household Energy Use

Please complete this questionnaire and return it in the enclosed postage-paid envelope to:

U.S. Department of Energy
Residential Energy Consumption Survey
PO Box 5372
Princeton, NJ 08543-9859

OR

If you prefer, go to our website at <http://www.eia.doe.gov/emeu/recs/survey>
and fill out this questionnaire via the Internet.

If you have any questions concerning this request, please contact:

Michael Laurence, U.S. Department of Energy
1 (202) 586-2453, michael.laurence@eia.doe.gov

Jim Devlin, Roper Starch Worldwide
1 (800) 888-9213, jdevlin@roper.com

The code number at the right let us know that your questionnaire has been returned, maintains your confidentiality, and is to be used as your password for completing the survey via the Internet.

1. Do you or members of your household own or rent your present home?	(Please mark only one answer.) Own or being bought (mortgaged) Rent Occupy without payment of rent
2. What type of home is it?	(Please mark only one answer.) Mobile home Single-family attached house Single-family detached house Apartment building with 2-4 units Apartment building with 5 or more units Other (Specify): _____
3. Did you move into your present home in 1999, 2000, or 2001?	Yes No ÷ Go to Question 5
4. If you moved to your present home in 1999 or later: In what month and year did you move to your present home?	Month <input type="text"/> Year <input type="text"/>
5. How many bedrooms are in your home?	Number of Bedrooms <input type="text"/>
6. How many other rooms are in your home? (Do not include bathrooms, closets, foyers, or laundry rooms. Include porches enclosed from the weather.)	Number of Other Rooms <input type="text"/>
7. Which of the following categories best describes the total heated floorspace in your home? Your best estimate will do.	Fewer than 600 square feet 600 to 999 square feet 1,000 to 1,599 square feet 1,600 to 1,999 square feet 2,000 to 2,399 square feet 2,400 to 2,999 square feet 3,000 or more square feet
8. In what year was this home built? Your best guess is acceptable.	Before 1940 1940-1949 1950-1959 1960-1969 1970-1979 1980 1981-1989 1990 1991-1995 1996-1998 1999 2000 2001

9. Which of the following is the main heating fuel for your home?

(Please mark only **one** fuel.)

- Electricity
- Natural gas from underground pipes
- Bottled gas (LPG or propane)
- Fuel oil
- Kerosene
- Wood
- Solar
- District steam
- Some other fuel (Specify):

Don't heat home ÷ Go to Question 11

Don't know

10. How do you pay for your main heating fuel?

(Please mark only **one** answer.)

- We pay directly to the utility or fuel company
- The cost is included in the rent for our home (house or apartment)
- Other (Specify):

11. Which fuel is used by your household for heating water for washing and bathing?

(Please mark only **one** answer.)

- Electricity
- Natural gas from underground pipes
- Bottled gas (LPG or propane)
- Fuel oil
- Kerosene
- Wood
- Solar
- District steam
- Some other fuel (Specify):

Don't use hot water ÷ Go to Question 13

Don't know

12. How do you pay for your main water heating fuel?

(Please mark only **one** answer.)

We pay directly to the utility or fuel company

The cost is included in the rent for our home (house or apartment)

Other (Specify):

13. Which fuel is used most for cooking by your household?

(Please mark only **one** answer.)

Electricity

Natural gas from underground pipes

Bottled gas (LPG or propane)

Fuel oil

Kerosene

Wood

Some other fuel (Specify):

Don't cook ÷ Go to Question 15

Don't know

14. How do you pay for your main cooking fuel?

(Please mark only **one** answer.)

We pay directly to the utility or fuel company

The cost is included in the rent for our home (house or apartment)

Other (Specify):

15. Do you have air-conditioning in your home?

(Please mark **all** that apply.)

Yes, individual room units

Yes, electric central air-conditioning

No ÷ Go to Question 17

16. How do you pay for your air-conditioning costs?

(Please mark only **one** answer.)

We pay directly to the utility or fuel company

The cost is included in the rent for our home (house or apartment)

Other (Specify):

17. How do you pay for your electricity for lighting and household appliances other than air-conditioning?

(Please mark only **one** answer.)

We pay directly to the utility or fuel company

The cost is included in the rent for our home (house or apartment)

Other (Specify):

The following questions are for statistical purposes only.
To protect your privacy, none of your answers will be linked to your name and address in our data files.

18. Including yourself, how many people normally live in this household?

Number of people in the household

(Include all members of your household whether or not they are related to you. Do not include anyone who is just visiting or children who may be away at college or in the military.)

19. What is the age of the householder?

Age (years)

[Householder is the person (or one of the people) in whose name the home is owned or rented. If there is no lease or similar agreement, the householder is the person responsible for paying the household bills, or whoever is generally in charge.]

20. What is the sex of the householder?

Male

Female

21. Which category best describes the total combined income in the last 12 months of all members of your family living in your household?

Less than \$5,000

\$5,000 - \$9,999

\$10,000 - \$14,999

\$15,000 - \$19,999

\$20,000 - \$29,999

\$30,000 - \$39,999

\$40,000 - \$49,999

\$50,000 - \$74,999

\$75,000 - \$99,999

\$100,000 or more

Include income from all sources – before taxes and deductions.

22. Do you pay directly to a utility or a fuel supplier for any electricity, natural gas from underground pipes, bottled gas (LPG or propane), fuel oil, or kerosene delivered to your household?

Yes ÷ These are all the questions we have for you.

However, we hope you will complete the Authorization Form attached to this questionnaire by filling in the names and addresses of the companies that supply energy to your household and then sign the form. This will help us to obtain accurate information about your energy use.

Information on the amount and cost of fuels used by households in all parts of the United States is needed to help establish important national energy policies.

The information provided by you and by fuel companies will be used only in statistical summaries for the U.S. Department of Energy survey. These data will not be linked to your name and address once the survey has been completed.

Go to Question 23 after completing the Authorization form.

No ÷ Go to Question 23

23. This completes the questionnaire. Thank you for your participation!

Please use the enclosed postage-paid envelope to mail the questionnaire to:

U.S. Department of Energy
Residential Energy Consumption Survey
PO Box 5372
Princeton, NJ 08543-9859

This survey is being conducted for the U.S. Department of Energy by Roper Starch Worldwide, Inc. The survey is voluntary and is authorized under the Federal Energy Administration Act of 1974 (Public Law 93-275), as amended. Information about specific households will be kept strictly confidential. The data will be summarized within large groupings for statistical purposes. We estimate that it will take 20 minutes to complete this questionnaire.

Send comments regarding this estimate or any other aspects of this collection of information, including suggestions for reducing the length of this questionnaire, to the Energy Information Administration, EI-70, 1000 Independence Avenue SW, Washington, DC, 20585, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.

U. S. DEPARTMENT OF ENERGY

2001 RESIDENTIAL ENERGY CONSUMPTION SURVEY

Authorization Form

LOCATION #	HOUSING UNIT #

I hereby give permission to the electric, natural gas, fuel oil, and bottled gas (including LPG and propane) company or companies that provide energy to me to provide information to Roper Starch Worldwide Inc., (or other designee of the U. S. Department of Energy) for confidential use in connection with their survey for the U. S. Department of Energy.

This authorization covers the following data for the period October 1, 2000, through December 31, 2002:

- 1) the total amount of fuels used by my household
- 2) the total price charged for fuels used by my household

Companies are authorized to provide this information by monthly periods or by delivery date, whichever applies. An electronic copy of this authorization may be accepted with the same authority as the original.

Signature: _____ **Date:** _____

PLEASE PRINT YOUR NAME: _____
ADDRESS: _____
CITY: _____ STATE: _____ ZIP CODE: _____
TELEPHONE: (_____) _____ - _____

PLEASE COMPLETE ONE BLOCK BELOW FOR EACH FUEL USED BY THE HOUSEHOLD.
(IF MORE THAN ONE SUPPLIER OF A PARTICULAR FUEL, USE THE OTHER SIDE OF THIS SHEET)

ELECTRICITY

PRINT FULL NAME OF ELECTRIC COMPANY
ACCOUNT NUMBER (IF KNOWN)

NATURAL GAS

PRINT FULL NAME OF NATURAL GAS COMPANY
ACCOUNT NUMBER (IF KNOWN)

**BOTTLED GAS
(LPG or Propane)**

PRINT FULL NAME OF BOTTLED GAS COMPANY
LOCATION OF COMPANY (IF KNOWN): STREET, CITY, STATE, AND ZIP CODE
ACCOUNT NUMBER (IF KNOWN)
TELEPHONE NUMBER (IF KNOWN): AREA CODE AND NUMBER

**FUEL OIL
Or KEROSENE**

PRINT FULL NAME OF FUEL OIL OR KEROSENE COMPANY
LOCATION OF COMPANY (IF KNOWN): STREET, CITY, STATE, AND ZIP CODE
ACCOUNT NUMBER (IF KNOWN)
TELEPHONE NUMBER (IF KNOWN): AREA CODE AND NUMBER

U. S. DEPARTMENT OF ENERGY 2001 RESIDENTIAL ENERGY CONSUMPTION SURVEY

Authorization Form (continued)

SECOND BOTTLED GAS COMPANY

BOTTLED GAS
(LPG or Propane)

PRINT FULL NAME OF BOTTLED GAS COMPANY
LOCATION OF COMPANY (IF KNOWN): STREET, CITY, STATE, AND ZIP CODE
ACCOUNT NUMBER (IF KNOWN)
TELEPHONE NUMBER (IF KNOWN): AREA CODE AND NUMBER

THIRD BOTTLED GAS COMPANY

BOTTLED GAS
(LPG or Propane)

PRINT FULL NAME OF FUEL OIL OR KEROSENE COMPANY
LOCATION OF COMPANY (IF KNOWN): STREET, CITY, STATE, AND ZIP CODE
ACCOUNT NUMBER (IF KNOWN)
TELEPHONE NUMBER (IF KNOWN): AREA CODE AND NUMBER

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