



Small Business and Special Surveys Division

Commercial and Institutional Consumption of Energy Survey, 2005

CONFIDENTIAL when completed

Collected under authority of the
Statistics Act, Revised Statutes
of Canada, 1985, Chapter S19.

Français au verso

Correct pre-printed information on label if necessary
using the corresponding boxes below:

0104	Business/institution/organization name	
0105	Number and street	
0106	City	
0107	Province	Postal code
		0108

Statistics Canada initially surveyed the business, institution or organization indicated below. This business, institution or organization was unable to provide us with all or some of their energy consumption data, but named your business, organization or institution as able to provide this data on their behalf. Please complete the enclosed questionnaire on behalf of the business, institution or organization named below.

The purpose of this survey

Statistics Canada, in partnership with Natural Resources Canada, is conducting this survey to collect detailed information on the energy demand and consumption patterns of Canadian businesses, organizations and institutions. This questionnaire collects data on the types and quantities of energy (such as electricity, natural gas etc.) consumed by small, medium and large businesses and institutions in Canada. One of the principal goals of Natural Resources Canada is to continually improve energy efficiency in Canada through various measures. Improving energy efficiency reduces greenhouse gas emissions that contribute to climate change. Given the current energy situation, this survey will be used to assess how well Canada is fulfilling its commitment both to increasing energy efficiency and reducing greenhouse gas emissions.

Your participation is important

This survey is conducted under the authority of the Statistics Act, Revised Statutes of Canada, 1985, Chapter S19. Completion of this questionnaire is voluntary. However, your co-operation is essential to ensure the accuracy of the information collected.

The data you report are confidential

Statistics Canada is prohibited by law from publishing or releasing any statistics which would divulge information obtained from this survey that relates to any identifiable business, organization or institution without the previous written consent of that business or institution. The data reported on the questionnaire will be treated in strict confidence and used only for statistical purposes. The confidentiality provisions of the *Statistics Act* are not affected by either the *Access to Information Act* or any other legislation.

Data sharing agreements

Statistics Canada has entered into a data sharing agreement under Section 12 of the *Statistics Act* with Natural Resources Canada for the sharing of information from this survey. The department will not be given your name, address or identifying information. They will keep the information confidential and use it only for statistical purposes. Under Section 12, you may refuse to share your information by writing to the Chief Statistician of Canada and returning your letter of objection along with your completed questionnaire.

Completion and Return

Please complete and return within 20 days after receipt of this questionnaire. If you have any questions regarding this survey, or require assistance completing it, please call us toll-free:

Operations and Integration Division
Telephone: 1 866 297 3138
Fax: (613) 951 4825
Toll-free fax : 1 888 869 0972

Please quote the nine digit reference number appearing on the address label.

Reminder: Please complete this questionnaire on behalf of the business/institution/organization named on the front page (second label) of this questionnaire. Do not complete this questionnaire for your business/institution/organization.

1. In December 2005, what was the total floor area of the business/institution/organization used for productive activity (excluding indoor parking and mechanical areas)?
Please indicate the unit of measure. *If you don't know the exact area, please provide your best estimate.*

0109 0110 1 Square feet
2 Square metres

2. In which year was construction completed for the major or largest portion of the building(s) occupied by the business/institution/organization? *If the exact year is unknown, please provide your best estimate. If choosing a range of years, please mark one only.*

0123 Year OR Ranges

0124 01 Before 1920 05 1970 - 1974 09 1990 - 1994
02 1920 - 1959 06 1975 - 1979 10 1995 - 1999
03 1960 - 1964 07 1980 - 1984 11 2000 or later
04 1965 - 1969 08 1985 - 1989 99 Don't know

3. For the 2005 calendar year, please indicate the total quantity and the unit of measure for each form of energy consumed by the business/institution/organization. *Please indicate only the energy forms consumed at the building level or physical location of the business/institution/organization. Do not include fuel or energy used for transportation. If you don't know the exact number, please give your best estimate.*

Energy Form	Quantity Consumed	Energy Unit of Measure (please check one)
Electricity purchased [Please exclude electricity generated by the establishment.]	0125	0126 1 <input type="radio"/> KWh 3 <input type="radio"/> GJ 4 <input type="radio"/> other (please specify) 2 <input type="radio"/> MWh <input type="text"/> 0127
Natural gas	0128	0129 1 <input type="radio"/> m ³ 3 <input type="radio"/> ft ³ 5 <input type="radio"/> other (please specify) 2 <input type="radio"/> L 4 <input type="radio"/> GJ <input type="text"/> 130
Propane	0131	0132 1 <input type="radio"/> m ³ 3 <input type="radio"/> ft ³ 5 <input type="radio"/> other (please specify) 2 <input type="radio"/> L 4 <input type="radio"/> GJ <input type="text"/> 133
Diesel	0134	0135 1 <input type="radio"/> m ³ 3 <input type="radio"/> ft ³ 5 <input type="radio"/> other (please specify) 2 <input type="radio"/> L 4 <input type="radio"/> GJ <input type="text"/> 136
Heavy fuel oil	0137	0138 1 <input type="radio"/> m ³ 3 <input type="radio"/> ft ³ 5 <input type="radio"/> other (please specify) 2 <input type="radio"/> L 4 <input type="radio"/> GJ <input type="text"/> 139
Other middle distillates – light fuel oil, kerosene, etc.	0140	0141 1 <input type="radio"/> m ³ 3 <input type="radio"/> ft ³ 5 <input type="radio"/> other (please specify) 2 <input type="radio"/> L 4 <input type="radio"/> GJ <input type="text"/> 142
Wood and wood by-products (E.g. hog fuel, wastewood, bark, pellets, etc.)	0143	0144 1 <input type="radio"/> tonnes (metric) 4 <input type="radio"/> other (please specify) 2 <input type="radio"/> lbs (pounds) <input type="text"/> 145 3 <input type="radio"/> cords
Steam purchased [Please exclude steam generated by the establishment.] Please specify steam supplier below <input type="text"/> 0146	0147	0148 1 <input type="radio"/> KWh 3 <input type="radio"/> GJ 4 <input type="radio"/> other (please specify) 2 <input type="radio"/> MWh <input type="text"/> 0149
Other, please specify type <input type="text"/> 0150	0151	Please specify unit of measure <input type="text"/> 0152

4. For the 2005 calendar year, please indicate the main energy form used for space heating, as well as any alternate forms used.

Energy Form	Main Energy Form for Space Heating (Mark <u>one</u> only)	Alternate Energy Forms for Space Heating (Mark <u>all</u> that apply)
Electricity	0153 01 <input type="radio"/>	0154 01 <input type="radio"/>
Natural gas	02 <input type="radio"/>	02 <input type="radio"/>
Propane	03 <input type="radio"/>	03 <input type="radio"/>
Diesel	04 <input type="radio"/>	04 <input type="radio"/>
Heavy fuel oil	05 <input type="radio"/>	05 <input type="radio"/>
Other middle distillates – light fuel oil, kerosene, etc.	06 <input type="radio"/>	06 <input type="radio"/>
Wood and wood by-products (e.g. hog fuel, wastewood, bark, pellets, etc.)	07 <input type="radio"/>	07 <input type="radio"/>
Steam	08 <input type="radio"/>	08 <input type="radio"/>
Other (please specify) 0163	09 <input type="radio"/>	09 <input type="radio"/>
Not applicable	10 <input type="radio"/>	10 <input type="radio"/>

5. For the 2005 calendar year, please indicate the main energy form used for space cooling, as well as any alternate forms used.

Energy Form	Main Energy Form for Space Cooling (Mark <u>one</u> only)	Alternate Energy Forms for Space Cooling (Mark <u>all</u> that apply)
Electricity	0165 1 <input type="radio"/>	0166 1 <input type="radio"/>
Natural gas	2 <input type="radio"/>	2 <input type="radio"/>
Propane	3 <input type="radio"/>	3 <input type="radio"/>
Diesel	4 <input type="radio"/>	4 <input type="radio"/>
Heavy fuel oil	5 <input type="radio"/>	5 <input type="radio"/>
Other middle distillates – light fuel oil, kerosene, etc.	6 <input type="radio"/>	6 <input type="radio"/>
Other (please specify) 0173	7 <input type="radio"/>	7 <input type="radio"/>
Not applicable	8 <input type="radio"/>	8 <input type="radio"/>

6. For the 2005 calendar year, please indicate the main energy form used for water heating.

Energy Form	Main Energy Form for Water Heating (Mark <u>one</u> only)
Electricity	0175 01 <input type="radio"/>
Natural gas	02 <input type="radio"/>
Propane	03 <input type="radio"/>
Diesel	04 <input type="radio"/>
Heavy fuel oil	05 <input type="radio"/>
Other middle distillates – light fuel oil, kerosene, etc.	06 <input type="radio"/>
Wood and wood by-products (e.g. hog fuel, wastewood, bark, pellets, etc).	07 <input type="radio"/>
Steam	08 <input type="radio"/>
Other (please specify) 0176 <input type="text"/>	09 <input type="radio"/>
Not applicable	10 <input type="radio"/>

7. For the 2005 calendar year, please indicate the total dollar amount spent on energy consumed by the business/institution/organization (for space heating, space cooling, operating appliances, etc.). If the exact figure is not known, please provide your best estimate.

0177 \$.00

Electricity and Useful Thermal Energy (e.g. Steam) Generation

- Electricity generation includes the production of electricity, at your building or complex, by use of a generator, solar panels, fuel cells, wind turbines, etc.
- Useful Thermal Energy can include high pressure steam (greater than 30 psi), low pressure steam (less than 30 psi), high temperature water (greater than 80°C), and low temperature water (less than 80°C). Useful thermal energy can be used for heating or cooling.

8. Did the building(s) occupied by the business/institution/organization generate electricity or useful thermal energy (e.g. steam) in 2005?

- 0178 1 Yes → please complete the box below ↘
3 No

Please provide the name and contact information of the person most knowledgeable about the generation of electricity or useful thermal energy at the business/institution/organization.

Name 0179

Title 0180

Phone Number 0181 () - ext. 0182

Fax Number 0183 () -

Statistics Canada is requesting your permission to combine the information you provided on this questionnaire with the information previously provided by the respondent identified on the cover page of this questionnaire. The two sources of information will provide a complete picture of the business'/institution's/organization's energy consumption and will ensure that the survey results are representative of similar businesses, institutions or organizations with similar characteristics.

The data you provided will be added to information previously collected from the business/institution/organization. It will be kept strictly confidential and will only be used for statistical purposes. The statistics produced and released from the Commercial and Institutional Consumption of Energy Survey 2005 will not contain any information that could identify you or your business, institution or organization.

I authorize Statistics Canada to combine the energy consumption information provided on behalf of the business/institution/organization with the respondent data previously collected from the business, institution or organization on the Commercial and Institutional Consumption of Energy Survey 2005.

0204 1 Yes 3 No

Signature

Date

Please complete the following information

Your Name ⁰¹⁰⁰ _____

Your Title ⁰¹⁰¹ _____

Telephone number ⁰¹⁰² () - ext. ⁰¹⁰³ _____

Comments

THANK YOU FOR YOUR ASSISTANCE

Please return the questionnaire in the accompanying self addressed pre-paid envelope within 20 days of receipt.