

Survey of Commercial and Institutional Energy Use, 2014

Warehouse Supplement

CONFIDENTIAL once completed.

Selon nos dossiers votre langue de préférence est l'anglais, si vous préférez recevoir ce document en français, veuillez nous appeler au numéro sans frais suivant : **1-800-565-1685**.

Please verify the information for this business's contact person and correct where needed.

First name	
Last name	
Title	
Address (number and street)	
City	
Province, territory or state	Postal code or zip code
Country	

Business and contact information

Email address	Telephone number (including area code)	Extension number
<input type="text"/>	<input type="text"/>	<input type="text"/>
Preferred language of communication	Fax number (including area code)	
<input type="radio"/> English <input type="radio"/> French	<input type="text"/>	

This information is collected under the authority of the *Statistics Act*, Revised Statutes of Canada, 1985, Chapter S-19. COMPLETION OF THIS QUESTIONNAIRE IS A LEGAL REQUIREMENT UNDER THIS ACT.

GENERAL INFORMATION

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 warehouses in Canada. This survey is a supplement to the building component of the 2014 Survey of Commercial and Institutional Energy Use (SCIEU). Data will be linked to the energy data you provided for your warehouse for SCIEU 2014. These data will be used to develop and assess Natural Resources Canada's (NRCan) energy consumption reduction programs. The information may also be used by Statistics Canada for other statistical and research purposes.

Data-sharing agreements

To reduce respondent burden, Statistics Canada has entered into data-sharing agreements with provincial and territorial statistical agencies and other government organizations, which have agreed to keep the data confidential and use them only for statistical purposes. Information on data-sharing agreements can be found on the last page of this questionnaire.

Record linkages

To enhance the data from this survey, Statistics Canada may combine it with information from other surveys or from administrative sources.

Fax or email transmission disclosure

Statistics Canada advises you that there could be a risk of disclosure during the transmission of information by facsimile or

e-mail. However, upon receipt, Statistics Canada will provide the guaranteed level of protection afforded to all information collected under the authority of the *Statistics Act*.

Confidentiality

The *Statistics Act* protects the confidentiality of information collected by Statistics Canada. Statistics Canada is prohibited by law from releasing any information it collects that could identify any person, business, or organization, unless consent has been given by the respondent or as permitted by the *Statistics Act*. Statistics Canada will use the information from this survey for statistical and research purposes.

Who should complete this questionnaire?

This questionnaire should be completed by a manager or facilities manager with a thorough knowledge of your warehouse's energy use and characteristics.

Where to find energy-consumption information?

Common sources for finding your warehouse's energy consumption include your utility bills, your energy management information system, your utility company, as well as your landlord or property manager.

Reporting

Please report on all energy consumed during the 2014 calendar year.

If you prefer to return your completed questionnaire by fax, please send it to: 1-888-883-7999.

Please note: The responses for the warehouse supplement should correspond to the same building and floor area that were reported in the 2014 Survey of Commercial and Institutional Energy Use. Data from this supplement will be linked to the responses you provided on the 2014 Survey of Commercial and Institutional Energy Use.

OPERATIONS

1. During the 2014 calendar year, did this warehouse have loading docks?

Loading dock: An area of a building where goods are loaded and/or unloaded from transport vehicles (usually road or rail).

C50010 1 Yes

3 No ⇒ **Go to question 3.**

2. As of December 31, 2014, how many loading docks were in use at this warehouse?

C50020 Loading docks

3. During the 2014 calendar year, were forklifts used at this warehouse?

Forklift: A self-propelled machine for hoisting and transporting heavy objects by means of steel forks inserted under the load.

C50030 1 Yes

3 No ⇒ **Go to question 6.**

4. As of December 31, 2014, how many forklifts were in use at this warehouse?

Include all electric and fossil-fuel powered forklifts.

C50040 Forklifts

5. During the 2014 calendar year, what was the **principal fuel type** used for **forklifts** in this building?

Principal fuel type: The source of energy used to power the largest number of forklifts for the longest period of time.

Mark (✓) **one only**

C50050 1 **Electric** *Electric energy supplied to a building by a central utility via power lines or from a central physical plant or utility provider.*

2 **Diesel** *A fuel composed of distillates obtained in petroleum refining operations or blends of such distillates with residual oil used in motor vehicles.*

3 **Propane** *A gaseous petroleum product that liquefies under pressure. Propane is the major component of liquefied petroleum gas or LPG.*

4 **Other** ⇒ *Please specify* C50051

6. During the 2014 calendar year, did this warehouse have **floor space** used for product manufacturing or assembly?

Product assembly: Combining two or more intermediate and/or unfinished goods or products into a final product.

Include areas used for the transformation of materials, substances or components into new products.

Exclude areas used for product packaging.

C50060 1 Yes

3 No ⇒ **Go to question 8.**

7. During the 2014 calendar year, what percentage of floor area of the warehouse was used for product manufacturing or assembly? If you do not know the exact value please provide your best estimate.

If there was more than one product manufacturing or assembly area in your warehouse, please provide the combined total area.

C50070 % of floor space

8. During the 2014 calendar year, did this warehouse have any power conveyors and/or other motorized conveyor systems?

Conveyor: A mechanical apparatus powered by a source of energy for the continuous transport of material, packages or objects in a path predetermined by the design of the device; this could be an endless moving belt or a chain of receptacles.

C50080 1 Yes

3 No ⇒ **Go to question 10.**

9. As of December 31, 2014, what was the total length of the power conveyors and/or other motorized conveyor systems? If you do not know the exact value please provide your best estimate.

C50090 Total length of powered conveyors

Measured in: C50091 1 Feet (ft) 3 Metres (m)

10. As of December 31, 2014, what was the **average clear height** of the warehouse space?

Clear height: Distance measured from the warehouse floor to the bottom of the lowest hanging overhead obstruction (i.e. the minimum height of usable space within the warehouse).

C50100 Average clear height

Measured in: C50101 1 Feet (ft) 3 Metres (m)

11. During the 2014 calendar year, what percentage of the total floor area of the warehouse was heated to at least 18 degrees Celsius (65 degrees Fahrenheit), during occupied hours?

Include basements.

Exclude indoor parking areas.

C50110 % of warehouse floor area

Contact person

Name of person to contact about this questionnaire:

First name

Last name

Title

Email address

Telephone number

Extension number

Fax number

hours

minutes

How long did you spend collecting the data and completing the questionnaire?

:

Comments

Please be assured that we review all comments with the intent of improving the survey.

B00002

THANK YOU FOR PARTICIPATING IN THIS SURVEY

For further information please visit our website at www.statcan.gc.ca/survey

DATA-SHARING AGREEMENTS

To reduce respondent burden, Statistics Canada has entered into data-sharing agreements with provincial and territorial statistical agencies and other government organizations, which have agreed to keep the data confidential and use them only for statistical purposes. Statistics Canada will only share data from this survey with those organizations that have demonstrated a requirement to use the data.

Section 11 of the *Statistics Act* provides for the sharing of information with provincial and territorial statistical agencies that meet certain conditions. These agencies must have the legislative authority to collect the same information, on a mandatory basis, and the legislation must provide substantially the same provisions for confidentiality and penalties for disclosure of confidential information as the *Statistics Act*. Because these agencies have the legal authority to compel businesses to provide the same information, consent is not requested and businesses may not object to the sharing of the data.

For this survey, there are **Section 11** agreements with the provincial and territorial statistical agencies of Newfoundland and Labrador, Nova Scotia, New Brunswick, Quebec, Ontario, Manitoba, Saskatchewan, Alberta, British Columbia, and Yukon. The shared data will be limited to information pertaining to business establishments located within the jurisdiction of the respective province or territorial government organizations.

Section 12 of the *Statistics Act* provides for the sharing of information with federal, provincial or territorial government organizations. Under **Section 12**, you may refuse to share your information with any of these organizations by writing a letter of objection to the Chief Statistician and returning it with the completed questionnaire. Please specify the organizations with which you do not want to share your data.

For this survey, there are **Section 12** agreements with the statistical agencies of Prince Edward Island, the Northwest Territories and Nunavut as well as with Natural Resources Canada, Environment Canada, the British Columbia Ministry of Energy and Mines and the British Columbia Ministry of Natural Gas Development.

For agreements with provincial and territorial government organizations, the shared data will be limited to information pertaining to business establishments located within the jurisdiction of the respective province or territory.