



Waste Management Industry Survey: Business Sector, 2004

Confidential when completed

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

Français au verso

Correct as required

Legal name

Operating name

C/O

Address

City

Province/Territory

Postal Code

Confidential Only



Please read before completing

PURPOSE OF SURVEY

This survey collects information that will help Canadians understand the contributions made by the waste management industry to Canada's economy and environment. The results will assist businesses in the industry as well as public policy makers to make sound decisions based on data that apply specifically to the waste management industry. Statistics Canada is also conducting a survey of government sector waste management for 2004. Together these surveys will provide a comprehensive picture of waste management in Canada.

CONFIDENTIALITY

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

AUTHORITY

This survey is conducted under the authority of the *Statistics Act*, Revised Statutes of Canada, 1985, Chapter S19. **COMPLETION OF THIS QUESTIONNAIRE IS A LEGAL REQUIREMENT UNDER THE STATISTICS ACT.**

INQUIRIES

If you require assistance in completing this questionnaire or if you have any questions or comments regarding this survey, please contact:

**Operations and Integration Division
Statistics Canada**

Ottawa, Ontario K1A 0T6

Telephone (toll-free): **1-888-659-8229**

Fax: **1-800-755-5514**

Email: **enviro.oid.waste@statcan.ca**

In all correspondence concerning this questionnaire, please quote the identification number that appears on the address label.

HOW TO COMPLETE THIS QUESTIONNAIRE

Use a black or blue pen

Fill in a circle OR Enter a number in a box

OR Print in a box

IMPORTANT: Please refer to the Guide before answering. If your response for an item is zero, please write "0" in the corresponding box rather than leaving the cell blank. Where a response in dollars is requested, please answer in Canadian Dollars.

Please return this questionnaire within 30 days of receipt

If you are unable to do so, kindly inform Operations and Integration Division of the expected completion date.

Statistics Canada use only

Rec.			Ed.			Kyd.			Bat			Coll.	FSC
Y	M	D	Y	M	D	Y	M	D					

SECTION 1

Business type

1.1 This questionnaire should be completed for your company's operation in one province/territory only. If you provide waste management services in more than one province/territory, you should fill out a separate report for the other provinces/territories in which you operate. You may wish to photocopy this questionnaire or you may call us toll-free at 1-888-659-8229 to request additional questionnaires.

Province/territory for which this report applies

101

1.2 Did this company provide waste management services in more than one province/territory in 2004?

102

Yes ➤ Go to Question 1.3

No ➤ Go to Question 1.4

1.3 Please indicate the other provinces/territories in which you provide waste management services and for which you will be returning reports.

104

1.4 Please indicate which of the following waste management activities this company provides in the province/territory indicated above.

Fill in circle for all that apply.

105

Non-hazardous waste collection services, residential

106

Non-hazardous waste collection services, non-residential

107

Hazardous waste collection services

108

Non-hazardous recyclable material collection services, residential

109

Non-hazardous recyclable material collection services, non-residential

110

Non-hazardous waste transfer facility services

111

Hazardous waste transfer facility services

112

Non-hazardous recyclable material recovery and preparation services (MRFs and composting facilities)

113

Hazardous waste treatment services

114

Non-hazardous waste disposal facility services

115

Hazardous waste disposal facility services

116

Sewage treatment and containment

117

Other (Please specify) ¹¹⁸

Reporting period

1.5 Financial information should be reported for this company's most recent fiscal year that ended at any time between April 1, 2004 and March 31, 2005.

119

Year Month Day

120

Year Month Day

Specify fiscal year

Start:

End:

SECTION 2

Collection and preparation of waste and recyclables (including compostables and composting)

2.1 In 2004, did this company collect and/or transport waste to a disposal facility, a transfer station or both?

201

Yes ➤ Go to Question 2.2

No ➤ Go to Question 2.3

2.2 Report the percentage of this company's revenue from waste collection activities earned from the following:

From residential collection

203

From non-residential (IC&I) collection

204

From other collection activities (e.g., private individuals or community associations) ²⁰⁷
Please specify :

205

Total should equal

Percentage
%

100%

2.3 In 2004, did this company collect recyclable materials?

212

Yes ➤ Go to Question 2.4

No ➤ Go to Question 2.5

2.4 Report the percentage of this company's revenue from recyclable material collection activities earned from the following:

From residential collection

214

From non-residential (IC&I) collection

215

From other collection activities (e.g., private individuals or community associations) ²¹⁸
Please specify :

216

Total should equal

Percentage
%

100%

2.5 In 2004, did this company collect materials for composting?

246

Yes ➤ Go to Question 2.6

No ➤ Go to Question 3

2.6 Report the percentage of this company's revenue from compostable material collection activities earned from the following:

From residential collection

251

From non-residential (IC&I) collection

252

From other collection activities (e.g., private individuals or community associations) ²⁵⁴
Please specify :

253

Total should equal

Percentage
%

100%

SECTION 3

Waste Diversion

3.1 In 2004, did your company own and/or operate a central composting facility?

327

Yes ➤ Please complete the following.

No ➤ Go to Question 3.3

367

If you are not reporting quantities in tonnes, please specify the unit of measure used.

Name and owner of facility	Year opened	Quantity of materials entering the facility (tonnes)	Sources of materials (percentage) % (Please see Guide for information)				Material disposal as processing residue Percentage %
			Residential Percentage %	Non-residential (IC&I) Percentage %	Construction and demolition Percentage %	Totals should equal 100% %	
329	331	332	368	369	370	100%	371
336	338	339	372	373	374	100%	375
343	345	346	376	377	378	100%	379
Total		364					

3.2 What best describes the type of process used at your composting facility(ies)? (Fill in all that apply)

380

Open windrow

381

Enclosed channel

382

In-vessel

383

Anaerobic

SECTION 3 - CONTINUED

Waste Diversion

3.3 In 2004, did your company operate a facility (municipally or privately owned) that prepared materials for recycling ? (e.g. material recycling facilities (MRF's))

385 Yes ➤ Go to Question 3.4

No ➤ Go to Question 3.5

3.4 If yes, please complete the following.

Name and owner of facility	Sources of materials (percentage) % (Please see Guide for information)				Material disposed as processing residue Percentage %
	Residential	Non-residential (IC&I)	Construction and demolition	Totals should equal 100%	
	Percentage %	Percentage %	Percentage %	%	
225	228	229	230	100%	386
232	235	236	237	100%	387
239	242	243	244	100%	388

Please list additional facilities in the Comments Section (Section 8).

SECTION 3 - Concluded

Waste diversion

3.5 If your company collected recyclable materials in 2004

AND/OR

if your company owned and/or operated a Material Recovery Facility (MRF), or recycled material was sorted on site (at a disposal facility or transfer station), please indicate the quantities of materials collected (in the left hand column) and or prepared or processed at the facility (in the right hand column) in 2004.
Please exclude compostable material reported in Question 3.1.

389

If you are not reporting quantities in tonnes, please specify the unit of measure used.

Type of material	Quantity collected and delivered to recycling facility (tonnes)	Quantity prepared or processed at the facility (tonnes)
	301	314
Newsprint, phone books, magazines		
	302	315
Corrugated cardboard and boxboard		
	303	316
Mixed paper fibre		
	304	317
Glass		
	305	318
Ferrous metals		
	390	394
Copper and Aluminum		
	309	322
Mixed metals		
	391	395
White goods		
	392	396
Electronics		
	310	323
Plastics		
	393	397
Tires		
	311	324
Mixed construction and demolition waste		
	312	325
Other (Please specify):		
	313	326
Totals		

366

SECTION 4

Disposal facilities : quantities and types of waste

4.1 Did this company own or operate a disposal facility for non-hazardous waste in 2004?

401

Yes ➤ Go to Question 4.2

No ➤ Go to Section 5

4.2 For each disposal facility that you operated in the province/territory in 2004, indicate the name, type of facility and the sources and amount of waste disposed in the facility as measured by weigh scales or by providing your best estimate. (Please see Guide for information and definitions)

477

If you are not reporting quantities in tonnes, please specify the unit of measure used.

Name of disposal facility	Owner of this facility if not self	Please indicate type of facility as Landfill (LF), or Incinerator (IN), (fill in one only)	Approximate percentage of total waste disposed in facility, by source %			Weigh scale present? (If yes fill in circle)	Quantity of waste disposed in the facility in 2004 (tonnes)
			Residential	Non-residential (C&I)	Construction and demolition		
403	404	405	407	408	409	410	411
412	413	414	416	417	418	419	420
421	422	423	425	426	427	428	429
430	431	432	434	435	436	437	438
439	440	441	443	444	445	446	447
448	449	450	452	453	454	455	456
457	458	459	461	462	463	464	465
466	467	468	470	471	472	473	474

Total waste disposed in facilities

475

SECTION 4 - Concluded

Disposal facilities : quantities and types of waste

4.3 Did your landfill(s) receive bottom ash from solid waste or sewage sludge incineration?

573

Yes ➤

Quantity (tonnes)
575

No ➤ Go to Question 4.4

4.4 Did your landfill(s) receive contaminated soil?

576

Yes ➤

Quantity (tonnes)
578

No ➤ Go to Question 4.5

If "Yes", was this amount included in your response to question 4.2?

579

Yes

No

4.5 Did you collect and/or combust landfill gas (e.g. methane) at a landfill owned or operated by your company?

476

Yes ➤ Go to Question 4.6

No ➤ Go to Section 5

4.6 Report this company's 2004 capital expenditures on landfill gas recovery and utilisation equipment (Please see guide for a description of such equipment). Include new (non-amortized) and used assets purchased in Canada and all imported assets (new and used).

998

\$

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4.7 Report any 2004 gross revenues that this company realised from the sale of methane or energy derived from recovered landfill gas.

999

\$

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SECTION 5

Exports and imports

5.1 Did your company transport non-hazardous waste for disposal or materials for recycling and/or composting to another province/territory or country in 2004? Include direct shipments and shipments from transfer stations. Please do not include processed materials that were transported to a final market.

601

Yes ➤ Go to Question 5.2

No ➤ Go to Question 5.4

5.2 Check all that apply and indicate quantities transported.

655

If you are not reporting quantities in tonnes, please specify the unit of measure used. _____

	(If yes, fill in circle)	Quantity of waste for disposal (tonnes)	Quantity of materials for recycling and/or composting (tonnes)
Transported to a facility in another province/territory	606	607	608
Transported to a facility in another country	609	610	611
Total waste and recyclable materials exported		612	613

5.3 Please identify the names and locations of all facilities (outside of the province/territory that you are reporting for) to which the (above) waste for disposal, or materials for recycling and/or composting were taken.

Waste (fill in circle)	Name of Facility	Owner	Address
614	615	616	617
618	619	620	621
622	623	624	625

Recycling and/or composting (fill in circle)	Name of Facility	Owner	Address
630	631	632	633
634	635	636	637
638	639	640	641

SECTION 5 - Concluded

Exports and imports

5.4 Was waste from outside this province/territory disposed in this company's disposal facilities in this province/territory in 2004?

646

Yes ➤ Go to Question 5.5

No ➤ Go to Section 6

5.5 Fill in all that apply and indicate quantities disposed.

Waste from other provinces/territories disposed in your facilities

Waste from other countries disposed in your facilities

Total waste imported

(If yes, fill in circle)	Quantity of waste imported (tonnes)
650	651
652	653
	654

SECTION 6

Hazardous waste treatment and disposal

6.1 Did this company operate a facility(ies) to treat, incinerate or landfill (or otherwise contain) hazardous waste in 2004?

701

Yes ➤ Go to Question 6.2

No ➤ Go to Section 7

6.2 If yes, what quantity of hazardous waste did this company treat or dispose in 2004?

719

If you are not reporting quantities in tonnes, please specify the unit of measure used.

Quantity of hazardous waste treated or disposed

(tonnes)
707

SECTION 7

Financial and employment information

7.1 Gross Operating Revenues. Indicate this company's 2004 gross revenues (to the nearest dollar) from the provision of waste management services. Do not net out expenditures.

Total revenues \$

7.2 Gross Operating Expenditures. Please report this company's 2004 gross operating expenses (to the nearest dollar).

Total operating expenditures \$

7.3 Capital Expenditures. Report this company's total capital expenditures for 2004. Include any new (non-amortized) capital expenditures, new assets purchased in Canada and all imported assets (new and used).

Total capital expenditures \$


7.4 Employment. Report the usual number of full time (30 or more hours per week) and part time (less than 30 hours per week) employees working for this company in 2004. Do not include contract employees or sub-contractor's employees.

Total employees

Number of employees	
Full-time	Part-time
<input type="text" value="832"/>	<input type="text" value="833"/>

Section 8 - Certification

8.1 I certify that the information contained in this report is correct and complete to the best of my knowledge.

Signature 	Date <table border="1"> <tr> <td>Year</td> <td>Month</td> <td>Day</td> </tr> </table>	Year	Month	Day
Year	Month	Day		
Name of person completing this report	Telephone			
Title of person completing this report	Fax			
Web site address	Email address			

8.2 Approximately how long did it take to collect the data and complete this survey?

901	Hours

8.3 In the future, would you prefer to receive this survey in an electronic format?

902 Yes No

Comments

Please provide any comments you may have about this survey (e.g., length, ease of completion, suggestions for future questions, suggestions about the format). Also, please use this space or attach additional documentation if you wish to provide additional information about your waste management activities.

If you have any questions, please contact:
Operations and Integration Division, JT-2-C4,
Statistics Canada, Ottawa, Ontario, K1A 0T6
Telephone (toll free) 1-888-659-8229
Fax: 1-800-755-5514
Email: enviro.oid.waste@statcan.ca

Please return this
questionnaire in the
envelope provided

THANK YOU FOR YOUR PARTICIPATION IN THIS SURVEY!