

Environment Industry Survey, 2004

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

(A)

Si vous préférez ce questionnaire en français, veuillez cocher

Company name								
0001								
Establishment name								
0002								
C/O								
0003								
Address								
0004								
City	1							
0005								
Province/Territory	Posta, code							

Please read before completing

PURPOSE OF THE SURVEY

This survey collects data on the revenues of environmental goods and services. These data will be aggregated with information from other sources to produce official estimates of national and provincial economic activity of the environment industry. Information from the survey can be used by businesses for market analysis, by trade associations to study the performance of the Environment Industry, by governments to develor national and regional policies, and by other users involved in research and policymaking. For a definition of the Environment Industry, refer is page 1 of the Guide on Definitions and Classification Details.

The results of this survey will be published in the Statistics Canada Catalogue no. 101-2008XIE.

CONFIDENTIALITY

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

AUTHORITY

0006

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

INQUIRIES

If you acquire assistance in completing this questionnaire or if you have any questions or comments regarding this survey, please refer to the *Guide* or contact:

Operations and Integration Division Statistics Canada Ottawa, Ontario K1A 0T6

Telephone (toll-free): 1-800-387-0479 (within Canada)
Fax: 1-800-755-5514 (within Canada)
Email: enviro.oid.ind@statcan.ca

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

IMPORTANT

Please read the General Instructions on page 2 before answering.

Please return this questionnaire within 30 days of receipt.

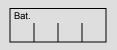
If you are unable to do so, kindly inform Operations and Integration Division of the expected completion date.

Statistics Canada use only













4-2300-51.1: 2004-09-03 STC/NAD-291-75084



Statistics Canada

es Statistique ı Canada



General instructions

- 1. Please complete and return this form in the envelope provided.
- 2. Please refer to the accompanying Guide on Definitions and Classification Details for more information.
- 3. If this establishment is involved in a combination of environmental activities (producing environmental goods, providing environmental services or undertaking environment-related construction), please ensure that the relevant portions of Section B are completed.
- 4. When precise figures are not available, please provide your best estimates.
- 5. Please report all dollar amounts in CANADIAN DOLLARS.
- 6. If your response for an item is zero, please write "0" in the corresponding box rather than leaving the cell blank.

One questionnaire should be complenvironmental goods or offers enviro to photocopy this questionnaire or you Refer to page 1 of the Guide for the complete the complete that	nmental service u mav call us to	es or undertakes envir ll-free at 1-800-387-04	onment-related construction	projects. You may
Province/territory for which this qu	iestionnaire ap	oplies:		
400		1		
Did your company operate more the territory in 2004? Environmental esta offered environmental services or environmental services.	ablishments ref	er to those es′ablisi. ຠe		
401 O V	to question A4.			
Yes No Go	to question A4.			
In order to update your company p	rofile, pic se i	ndicate where you op		al establishments
	rofile, pic se i	ndicate where you op		al establishments
In order to update your company prin this province or territory or other Establishment Name	rofile, picase in provinces or	ndicate where you op	Phone Number	Contact
In order to update your company pring this province or territory or other	rofile, pic se i	ndicate where you op ærritories in Canada	in 2004.	
In order to update your company prin this province or territory or other Establishment Name	rofile, picase in provinces or	ndicate where you op ærritories in Canada	Phone Number	Contact
In order to update your company prin this province or territory or other Establishment Name	rofile, picase in provinces or	ndicate where you op ærritories in Canada	Phone Number 40103	Contact 40104
In order to update your company printhis province or territory or other Establishment Name 40101	rofile, picase in provinces or 40102	ndicate where you op ærritories in Canada	Phone Number 40103 40107	Contact 40104 40108
In order to update your company printhis province or territory or other Establishment Name 40101 40105	40102 40110	ndicate where you op ærritories in Canada	Phone Number 40103 40107 40111	Contact 40104 40108 40112
In order to update your company printhis province or territory or other Establishment Name 40101 40105	40102 40110	ndicate where you op ærritories in Canada	Phone Number 40103 40107 40111	Contact 40104 40108 40112
In order to update your company printhis province or territory or other Establishment Name 40101 40105	40102 40110	ndicate where you op ærritories in Canada	Phone Number 40103 40107 40111	Contact 40104 40108 40112

Page 2 4-2300-51.1

	_	4.	
A4.	Rep	ortin	g vear:

1. The report must cover your most recent fiscal year that <u>ended</u> at any time between April 1, 2004 and March 31, 2005.

From:						
	Year Month Day					
405						
	1 1					

То:							
Year Month Day							
406	406						

To: Month

Day

Year

413

\sim	D:-I				:	establishm		- 41	£ 11 .	
_	חונו	vour	company	onerate i	mıs	estanlishm	ent to	rtne	THIII	vearz

409	Yes >	Please go to Question B1, Section	B - Revenues and classification
-----	-------	-----------------------------------	---------------------------------

() No	Please check the appropriate box(es) below
UNU	Please check the appropriate box(es) below

		From:
¹¹ Seasonal operation	Year	Month Day
	412	

414	New business (please provide date of start)
416	Change of fiscal year end (p se provide the new end date)
418	Change of ownership (בי בי provide the date)
	Change of ownership (p. as provide the date)

420 🔘	Ceased operations (please provide the date)
	Tempora. 'ly closed (please specify the closing date and reason for closing)
	(i.c. (iig)

- 24 (Reason for	closing)		

425	426
Other (please specify)	

SECTION B - Revenues and classification	
Revenues - If precise figure is not available, your best estimate is acceptable	e
	Canadian dollars
D4. What ware this cotablish months total revenues in 20042	(omit cents)
B1. What were this establishment's total revenues in 2004?	
B2. Of this establishment's total revenues reported in Box 101, Question B1, please report the revenues generated from this establishment's environment-related activities, including the production, sales or marketing of environmental goods, the provision of environmental services and/or the undertaking of environment-related construction projects.	102
Classification	
The purpose of this section is to measure the environmental revenues received by this establishment by typ goods, services and environment-related construction provided. Please classify the environmental revenues requestion B2 according to the applicable categories of environmental goods, environmental services and construction. Examples for each category are provided in the <i>Guide on Definitions and Classification Definitions</i> .	eported in Box 102, environment-related
Environmental goods /	
B3. Did this establishment receive revenues from the production, sales and/or marketing, of environmental 2004? Refer to page 1 of the Guide for a description of environmental goods. 103 Yes > Go to question B4. No > Go to question B5.	tal goods in
B4. Please report this establishment's 2004 revenues received from the production, sales and environmental goods. If this establishment's environmental goods do not tall in any stated categor "Other, specify" category. Refer to page 2 of the Guide for examples of each category.	
	(omit cents)
Air pollution control systems or equipment	106
2. Water supply and conservation systems or equipment	107
3. Wastewater management and sewage treatment system, or equipment	107
4. Hazardous and non-hazardous waste management systems or equipment 5. Systems or equipment for remediation/treatment contaminated soil, surface water, seawater and groundwater	109
6. Noise/Vibration abatement systems or e uipment	110
7. Environmental sampling, monitoring, analysis and assessment systems or equipment	111
Systems or equipment for energy conservation and efficiency:	
8. Solar energy systems or equipment	113
9. Waste-to-energy Crive sion systems or equipment	114
10. Wind energy systems or equipment	115
11. Small, raini and micro hydroelectric generation systems or equipment	800
12. Fuel cells (mobile, portable and stationary source)	801
13. Alternative fuel technologies (other than fuel cells)	117
14. Cogeneration	802
15. Equipment for methane capture/fermentation from wastes, landfill sites or agricultural sources	803
16. Clean technologies and related components	118
17. Other renewable energy systems or equipment	116
18. Any other systems or equipment for energy conservation and efficiency	112
19. Other, <i>specify</i> 121	119
Total environmental goods	120

Page 4 4-2300-51.1

3	vironmental services	
B5.	Did this establishment receive revenues from the provision of environmental services in 2004? Reference for a description of environmental services.	er to page 1 of the
	122 Yes ➤ Go to question B6.1. No ➤ Go to question B7.	
B6.1	Please report this establishment's 2004 revenues received from the provision of environmental establishment's environmental services do not fall in any stated category, please use the "Other, Refer to page 4 of the Guide for examples of each category.	
	,	Canadian dollars (omit cents)
	20. Air pollution control and monitoring services	124
	21. Water supply and conservation services	125
	22. Wastewater management and sewage treatment services	126
	23. Hazardous and non-hazardous waste management services	127
	24. Services for remediation/treatment of contaminated soil, surface water, seawater and groundwater	128
	25. Noise/Vibration abatement services	129
	26. Environmental research and development services	130
		131
	27. Energy conservation, energy efficiency and renewable energy services	132
	28. Environmental education, training and information dissemination29. Environment-related management consulting and legal services	133
	(including environmental impact assessments)	856
	30. Environmental Management Systems (EMS) 31. Other environment-related consulting engineering, analytical services, laboratory and	135
	sample analysis	136
	32. Other, specify 138	137
	Total environmental services	
В6.2	Did this establishment receive revenues from the provision of environmental services related to the greenhouse gas emissions in 2004? Please refer to page 1 of the Guide for the definition of technologie reduce greenhouse gas emissions. 805 Yes Go to question B6.3.	
B6.3	Please report the percentage of Total environmental services (Box 137, Question B6.1) derived from services related to the reduction of greennouse gas emissions in 2004.	807 %
B6.4	Please specify the type of services related to the reduction of greenhouse gas emissions.	
Em	vironment-related construction	
B7.	Did this establishment receive revenues from environment-related construction projects in 2004?	
	Refer to page 1 of the Gircifor a description of envirinment-related construction projects.	
	Yes F Go to question C1, Section C - Client Base.	
B8.	Please repor this catablishment's 2004 revenues received from environment-related construction establishment's environment-related construction projects do not fall in any stated category, pleaspecify" category. Refer to page 5 of the Guide for examples of each category.	
		Canadian dollars (omit cents)
	33. Air pollution control	141
	34. Water supply and conservation	142
	35. Wastewater management and sewage treatment	143
	36. Hazardous and non-hazardous waste management	144
	37. Remediation/Treatment of contaminated soil, surface water, seawater and groundwater	145
	38. Noise/Vibration abatement	146
	39. Renewable energy production facilities	857
	40. Other, specify 149	147
	Total environment-related construction	148

ECTION C - Client base		SECTION D - Client location	on
. Please report this establishment's revenues reported in Box 102, Questio to the type of client to whom the environment-related construction completed.	n B2 according onmental goods	D1. Please report this establishme revenues reported in Box 102, Que to the location of the client to whor goods or services were delivered environment-related construction completed.	estion B2 according in the environmental If or for whom the
	Canadian dollars (omit cents)		Canadian dollars (omit cents)
Local government		Newfoundland and Labrador	
	151	. 1	165
Federal/Provincial/Territorial governments	152	Prince Edward Island	166
Agriculture and agri-food products		Nova Scotia	
For the sector to the sector t	153		167
Forestry and pulp and paper	154	New Brunswick	168
Fish and fish products (Including aquaculture)	155	Qui heu	169
Mining and related products, metal and mineral products		Ontario	
Crude petroleum and natural gas, refined petroleum and related products	156	Manitaha	170
reilined petroleum and related products	157	Manitoba	171
All other manufacturing	158	Saskatchewan	172
Business services		Alberta	
Gas distribution and	159	D.W. 1. G. 1. 1.	173
electric power syste. 1s	861	British Columbia	174
Distributors (wholesale/retail)	160	Yukon Territory, Northwest Territories, and Nunavut	175
Individuals and households		Outside Canada (exports)	
Other, specify 163	161	Total environmental revenues (must equal the value reported in Box 102, Question B2)	176
Total environmental revenues (must equal the value reported in	162	Did you report revenues in Box 175, Q	uestion D1?
Box 102, Question B2)		860 Yes > Go to question E1.	
		No > Go to question F1.	

Page 6 4-2300-51.1

SE	CTION E - Environmental export revenues	
E1.	Please report a breakdown, by region, of this establishment's 2004 environmental revenues from O(exports) reported in Box 175, Question D1.	UTSIDE CANADA
	(experte) reported in Box 176, Queetien B 1.	Canadian dollars (omit cents)
	United States	177
	Mexico	178
	Other Central America	179
	South America	180
	Europe	181
	Middle East	182
	Africa	183
	China	184
	Japan	185
	Other Asia	186
	Australia	187
	Other foreign (<i>specify</i>) 190	188
	Total environmental exports	189
E2.	Did the amount reported in Box 189, Question E1, include any revenues from the export of environme	ental goods
	greenhouse gas emissions in 2004? Please refer to page of the Guide for the definition of technologies reduce greenhouse gas emissions. 809 Yes Go to question E3.	and services to
E3.	Please report the percentage of total environme. to: apports (Box 189, Question E1) derived from the export of goods and/or services related to the restluction of greenhouse gas emissions.	¹¹ %
E4.	Please report the type of technologies and/or services related to the reduction of greenhouse gas emby this establishment in 2004. Please check all that apply. 813 Solar energy systems or equipment 814 Waste-to-energy, or eversion systems or equipment 815 Wind ener ty systems or equipment 816 Small, mint and micro hydroelectric generation systems or equipment 817 Alternative fuel technologies (other than fuel cells) 818 Other renewable energy systems or equipment 819 Fuel cells (mobile, portable and stationary source) 820 Cogeneration 821 Equipment for methane capture/fermentation from wastes, landfill sites or agricultural sources 822 Clean technologies and related components 812 Any other systems or equipment for energy conservation and efficiency 823 Energy conservation and energy efficiency services 824 Renewable energy services	issions exported
	Other goods or services related to the reduction of greenhouse gas emissions	

SECTION F - Research and Development (R&D) on goods/services related to the reduction of greenhouse gas emissions				
F1.	During the past three years, 2002 to 2004, did this establishment undertake any research and developing activity aimed at developing goods and services related to the reduction of greenhouse gas emiss to page 6 of the Guide for the definition of research and development (R&D) on goods and services that regas emissions.	ions? Plea	se refer	
	826 Yes ➤ Go to question F2. Ono ➤ Go to question G1.			
Тур	pe of R&D Activities			
		Yes	No	
F2.	Was R&D on goods/services related to the reduction of greenhouse gas emissions carried out in-house?	827	\circ	
F3.	Was R&D on goods/services related to the reduction of greenhouse gas emissions contracted out to other firms?	829	\circ	
F4.	Was R&D on goods/services related to the reduction of greenhouse gas emissions carried out jointly with another firm?	831	\circ	
Sou	urces of R&D Funding			
F5.	Please report the sources of funding for this establishment's R&D octivities on goods/services related action of greenhouse gas emissions.	ated to the		
	Please check all that apply.			
	Parent, affiliated or subsidiary firms			
	Canadian federal government (grants or 'acredits) 835 Provincial/Territorial government			
	R&D contract work conducted for outer firms			
	837 Universities			
	838 Other, specify 839			
SECTION G - Innovacion on goods/services related to the reduction of greenhouse gas emissions				

Please refer to page 6 of the Guide for the definition of innovation on goods/services related to the reduction of greenhouse gas emissions. Please refer to page 6 of the Guide for the definition of innovation on goods/services related to the reduction of greenhouse gas emissions. Please refer to page 6 of the Guide for the definition of innovation on goods/services related to the reduction of greenhouse gas emissions. No B40 G1. During the last three years, 2002 to 2004, did this establishment produce or market new or significantly improved goods/services related to the reduction of greenhouse gas emissions? B42 G2. During the last three years, 2002 to 2004, did this establishment adopt new or significantly improved technologies or processes that reduced greenhouse gas emissions? B44 G3. During the last three years, 2002 to 2004, did this establishment have any unsuccessful or not yet completed projects to develop or introduce new or significantly improved goods and/or services related to the reduction of greenhouse gas emissions?

Page 8 4-2300-51.1

Se	ection H - Problems and obstacles related to the reduction	in the dev of greent	relopment of goods /services nouse gas emissions
H1.	Did this establishment experience any problem or obs goods and/or services related to the reduction of gree	stacle in its effor	issions?
	863 ○ Yes ➤ Go to question H2. ○ No ➤ G	o to question I1.	Not applicable to business activities Go to question I1. of this establishment
H2.	Which of the following, if any, were obstacles to the progreenhouse gas emissions? Go to Section I if your control of goods/services related to the reduction of Guide for the definition of technologies and services to re-	ompany did not f greenhouse ga	experience problems or obstacles in the as emissions. Please refer to page 1 of the
	Please check all that apply.		
	Lack of skilled personnel		. 1
	⁸⁴⁷ High cost		
	848 C Lack of financing		
	849 C Lack of market demand		
	850 Lack of marketing capability (including trade barrie	ers)	
	851 O Government regulations		₹ ○
	852 OGovernment policies		
	853 Other, specify 854		
SE	CTION I - Environmental employmental	ent	
11.	Please report the total number of persons usually emp	loyea by this es	tablishment during the reporting period.
	Full-time employees - regular employees who worked 30 o.	n ore hours per	week
	Part-time employees - those employees who worked less th		101
	Total employment (do not include contract employees or su		100
I2.	Of the total employment reported in Box 196, Question I1, provided in the production/provision of environmental goods	olease estimate t	he proportion of your employees who were
	Your best estimate is acceptable.		207
	Percentage of total employees involved in environment-relative	ited projects (not	time spent) %
SE	CTION J - Certification and comme	nts	
	rtification		
	I certify that to the best of my knowledge, the informati	on provided in 1	this questionnaire is correct and complete
	nature	p	Date
Æ.	Y		0015 Year Month Day
Nam 0013	ne of person completing this questionnaire		Telephone 0027 Ext.
Title 0014	·		Fax 0016
Web	osite address		Email address
J2.	Approximately how long did it take to collect the data a	and complete th	is survey? 427 hours
J3.	In the future, would you prefer to receive this survey in	electronic form	nat? 862 Yes No

C	omments				
	We invite your comments or suggestions on the following or any other topics related to the Environment Industry Survey. We appeciate your assistance.				
	Questionnaire content New questions of interest to your industry Clarity of questions and provision of sufficient examples Order and flow of questions	A A A	Timing of receipt of questionnaire and the period given for response Alternative sources of information to further reduce response burden Potential for electronic data reporting		
_					
_		P	y		
_					
_					
_					
_	y				
_					
T F	you have any questions, please contact us elephone (toll free) 1-800-387-0479 (within ax: 1-800-755-5514 (within Canada) mail: enviro.oid.ind@statcan.ca		Please return this questionnaire in the envelope provided		

Thank you for your cooperation!