

Service Industries Division

Annual Survey of Engineering Services, 2000

▼ Reference number ▼

Confidential when completed

Français au verso

Authority

The 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 this Act.



Correct pre-printed	information if no	cessary using the	corresponding	hoxes helow

001	Legal name	004	Nur	mber and street			
002	Business name	005	City			006	Province or State
003	C/o	(053) e91	untry	007	Post	al code

Please read carefully before completing the questionnaire

Coverage

Please complete the questionnaire for the business unit(s) described in the pre-printed area above. For this purpose, a "business unit" is defined as the lowest level of the firm by which separate records are kept for such details as revenue, expenses and employment.

Survey Objective

The survey objective is the collection and publication of data necessary for the statistical analysis of the engineering services industry. The information from the survey can be used by businesses and trade associations for market analysis and assessment of industry performance, operating characteristics and trends, by government to develop national and regional economic policies, by other users involved in research or policy making and by Statistics Canada for maintaining important data input to the preparation of the Canadian System of National Accounts.

Confidentiality

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

Questions and Return Procedures

We ask that you complete and return the questionnaire within 30 days of receipt to:

Statistics Canada Operations and Integration Division 2nd floor, Jean Talon Bldg, Ottawa, Ontario K1A 0T6

This survey questionnaire can also be faxed to Statistics Canada at: 1-888-605-2493.

Statistics Canada advises you that there could be a risk of disclosure during the facsimile communication process. However, upon receipt of your facsimile, Statistics Canada will provide the guaranteed level of protection afforded to all information collected under the authority of the Statistics Act.

If you have questions or require assistance in completing this questionnaire, please call our **toll free number: 1-800-916-9316** and a representative of Statistics Canada will gladly answer your queries.

Duplicate Questionnaires

If you receive more than one copy of this questionnaire for the same business, please complete the one that is correctly labelled and return it with the duplicate(s), writing "DUPLICATE" on the relevant form(s).

Note of Appreciation Canada owes the success of its statistical system to a long-standing co-operation involving Statistics Canada, the citizens of Canada, its businesses, governments and other institutions. Accurate and timely statistical information could not be produced without their continued co-operation and goodwill.

5-3300-15: 2000-10-17 STC/SER-425-60131



Statistics Canada Statistique Canada



b)	Is this a change from the previous year?	022 1 L	Yes ³ O No
c)	Please check (\checkmark) below the one industry which most accurately describes your firm's principal source of operating revenue.	If y	yes, please provide details in the omments" section on page 8.
	541330 Engineering Services - establishments primarily engaged in applying principles of engineering in the design, development and utilization or machines, materials, instruments, structures processes and systems.		Other (please specify)
_			
	orm of Organization		
a)	Type of organization (please check <u>one</u> only):		
	027 ¹ O Sole proprietorship ² O Partnership	³ O Incorpor	rated company 4 O Co-operative
	⁵ O Joint venture Government business entity	7 O Governn	nent 8 O Non-profit
b)	Is the sole purpose of this business unit to provide services to your parer	t company an aff	Filiated company or a professional practice?
-,	025 1 Yes – If yes , please name the company 033	$\Diamond_{\wedge}($	a processional process.
	or professional practice	V//	
	3 ○ No		
c)	Please enter your nine-digit Business Number (if incorporated)		
	034		
d)	Is this business affiliated with a chain or franchise group?		
	1 Yes (please provide name) 044		
	3 O No		
e)	Did this business unit participate in any joint venture(s) during the report A joint venture refers to a specific commercial undertaking entered into just the necessary capital and share in profits of losses of the project in agree of the undertaking or at a specific time	ng period? pintly by two or mo ed proportions. Th	ore parties or companies, who agree to contribute he association terminates either upon completion
	028 1 Yes - If yes, please go to f) 3 No - If no, pleas	e go to Question	3, Reporting Period
f)	Are detailed revenue and expenses to the business unit's share in the ju	oint venture(s) inc	luded in this questionnaire?
•	205	(-,	·
	036		
g)	Please provide the name of the joint venture.		
h)	Is this joint venture:		
	037 1 Oncorporated - If incorporated, please go to i) 3 (Unincorporate	d - If unincorporated , please go to j)
i)	Business Number of joint venture (if incorporated)		
j)	If it is an <u>unincorporated</u> joint venture, please provide the length of time of of tim	of the joint venture	э.
	From To		
k)	Venture partner(s) and Business Number(s) (if incorporated)		
	Venture partner(s)		Business Number(s) (if incorporated)
			043

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From	230	YYYY MM DD To	231
	-		
Perio	d of	Operation If you did not operate this busine	ess for a full year, please check (\checkmark) the reason below:
235	1 (Seasonal operation	5 Ceased operation (please specify) 046
	2 🔾	New business in 2000	6 Temporarily closed (<i>please specify</i>) 047
	3 🔾	Change of fiscal year end	
	4 🔾	Change of ownership (please provide name and address of the other owner)	
	045		YYYY MM DD
			Effective date of change

Please report for your 2000 fiscal year, as reported in Section 3, on page 3. 4. Revenues Earned during the Reporting Period • Please report all answers in Canadian dollars. Please exclude GST and all other taxes collected by you for remittance to a government agency. Dollars (omit cents) 4.1 Revenue by Source 301 Total revenue generated on a fee basis for billable contracts. Exclude reimbursable expenses and sub-consultant 302 b) Reimbursable Expenses All contract-related expenses recoverable from the client. Exclude sub-consultant fees. 303 c) Sub-Consultant Fees All contract-related fees paid to sub-consultants 304 d) Other Operating Revenue (please specify) 050 305 e) Total Operating Revenue Sum of Boxes 301 to 304 306 f) Non-Operating Revenue (please specify) 059 307 g) Total Revenue Sum of Boxes 305 and 306. This total may differ from your financial statement if reimbursables are not included there as revenues and expenses.

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		nues Earned during the Reporting Period - concluded			
Please report all answers in Canadian dollars.					
•	Please exclude GST and all other taxes collected by you for remittance to a government agency.				
4.2	PI	evenue by Type of Service ease estimate the percentage of Fee Income Box 301 (Section 4.1) generated by the following services. lease see attached definitions.)	Percentage		
	a)	Advisory Services - Environmental	312		
	b)	Advisory Services - Other	313		
	c)	Design Services - Environmental	314		
	d)	Design Services - Other	315		
	e)	Other Environmental Services (not included in (a) and (c) above)	824		
	f)	Construction Management	836		
	g)	Project Management Services	316		
	h)	Geotechnical Engineering and Materials Testing Services	400		
	i)	Supplementary Services (e.g., preparation of cost estimates, operating manuals and technical training)	317		
	i)	Sale of software products or custom systems development	310		
	k)	Other (e.g., procurement, please specify, if more than 10% of total fee income)	318		
	K)	Other (e.g., procurement, please specify, if more than 10 % of total fee income)			
	I)	Total	100 %		
	'/	Total A Total			
			Percentage		
		Turnkey Projects (Please report as a percentage of Fee Income (Box 301 in Section 4.1)	401		
		evenue by Field of Specialization			
4.3	Pl	ease estimate the percentage of Fee Income (Box 301, Section 4.1) derived from the following fields of			
4.3	Pl		Percentage		
4.3	PI sp	ease estimate the percentage of Fee Income (Box 361, Section 4.1) derived from the following fields of ecialization:	Percentage		
4.3	Pl sp	ease estimate the percentage of Fee Income (Box 361, Section 4.1) derived from the following fields of ecialization: Buildings (structural)			
4.3	a)	ease estimate the percentage of Fee Income (Box 361, Section 4.1) derived from the following fields of ecialization: Buildings (structural) Buildings (mechanical and electrical)	319		
4.3	a) b)	ease estimate the percentage of Fee Income (Box 361, Section 4.1) derived from the following fields of ecialization: Buildings (structural) Buildings (mechanical and electrical) Highways, Bridges, Tunnels, Railways	319 320		
4.3	a) b) c) d)	ease estimate the percentage of Fee Income (Box 361, Section 4.1) derived from the following fields of ecialization: Buildings (structural) Buildings (mechanical and electrical) Highways, Bridges, Tunnels, Railways Transportation Facilities	319 320 321		
4.3	a) b) c) d)	Buildings (structural) Buildings (mechanical and electrical) Highways, Bridges, Tunnels, Railways Transportation Facilities Municipal (roads, streets, water supply)	320 321 322		
4.3	a) b) c) d) e)	Buildings (structural) Buildings (mechanical and electrical) Highways, Bridges, Tunnels, Railways Transportation Facilities Municipal (roads, streets, water supply) Municipal (sewage treatment, waste disposal)	319 320 321 322 323		
4.3	a) b) c) d) e) f)	Buildings (structural) Buildings (mechanical and electrical) Highways, Bridges, Tunnels, Railways Transportation Facilities Municipal (roads, streets, water supply) Municipal (sewage treatment, waste disposal) Other Environmental Services	319 320 321 322 323 324		
4.3	a) a) b) c) d) e) f)	Buildings (structural) Buildings (mechanical and electrical) Highways, Bridges, Tunnels, Railways Transportation Facilities Municipal (roads, streets, water supply) Municipal (sewage treatment, waste disposal) Other Environmental Services Mining Metallurgy and Primary Metals	319 320 321 322 323 324 325		
4.3	a) b) c) d) e) f)	Buildings (structural) Buildings (mechanical and electrical) Highways, Bridges, Tunnels, Railways Transportation Facilities Municipal (roads, streets, water supply) Municipal (sewage treatment, waste disposal) Other Environmental Services	319 320 321 322 323 324 325 326		

Please estimate the percentage of your revenue reported in **Box 301**, **Section 4.1** that was generated by new or substantially improved products or services introduced by your firm **during the three-year period 1998-2000**332

330

331

100 %

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I) Other Industrial

n) **Total**

m) Other (please specify)

	Expenditures Incurred during the Reporting Period Please report all answers in Canadian dollars .	
	Please include GST, except the portion that is refundable by government.	
	Exclude capital expenditures.	Dollars
)r/	ject Related Expenses	(omit cents
	Direct project-related salaries and wages paid to employees for whom you issued a T4 supplementary form; include	350
1)	vacation pay, bonuses and commissions	
		359
o)	Usage charge for communications (telephone, telex, facsimile, etc.)	000
		360
)	Reproduction costs	361
4)	Project travel	
-,	A reject tiare.	362
)	Sub-consultant fees paid to engineers	
		363
)	Other sub-consultant fees	
		364
)	Other reimbursables	365
	Due is at valeted to an are value by weather	303
′	Project related non-reimbursables	396
)	Total Project Related Expenses (sum of items (a) to (h))	
	General and Administrative Expenses	380
	General and administrative salaries and wages paid to employees for whom you issued a T4 supplementary form;	
	include vacation pay, "non-productive time", bonuses and commissions.	054
()	Employee benefits paid for all employees for whom you issued a 14 supplementary form; include employer's	351
	contributions to pension, medical/life, employment insurance and workers' compensation plans.	352
)	Occupancy costs (i.e. rent and/or lease payments for land and buildings; heat; power and water; business and property taxes; depreciation on buildings, as applicable)	
	acces, depressation on buildings, as applicable)	353
n)	Lease and rental of computer equipment	
	$(\mathcal{L}(\mathcal{Q}))$	354
n)	Depreciation and amortization	
		355
0)	Purchased legal, accounting, auditing, management and other services	356
٠,	Professional liability insurance	
,	Tolessional hability insulative	357
(۲	Communications (telephone, facsimile, etc. Exclude that portion charged to clients in item (b) above)	
.,	\nearrow (())	358
r)	Bad debt expense	
		370
s)	Interest expense	398
t)	All other general and administative expenses. Include fees paid to contract workers. (Please specify major items or attach a separate sheet.)	030
	061	397
	Total General and Administrative Expenses	
J)	(sum of items (j) to (t))	399
۸.	Total Operating Expenses	
)	(sum of items (i) and (u))	
811	siness Development Expense	Percentag
	ase estimate the percentage of Total General and Administrative Expenses (Box 397, Section 5) spent on	371
	iness development (proposals, advertising, entertainment, membership, promotional literature, travel, etc.).	

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	the following categories, please report the average number of persons employed during the reporting period:	Number
01		150
a)	Working proprietors and/or Principals of Unincorporated Businesses	151
b)	Full-time Employees Regular employees who worked the standard work week as observed by the business.	
c)	Part-time Employees Those who worked for fewer than the standard work week hours observed by the business.	152
d)	Contract Workers Those who were engaged only for the duration of a specific project or term (exclude sub-consultants).	153
e)	Total	154
o)	Engineers - Other Other professionals (e.g., graphitests, laureers, accountants)	159
a)	Engineers - Professional	155
	Other professionals (e.g. graphitesta laurera essauntanta)	159
c)	Other professionals (e.g., architects, lawyers, accountants)	N
,	Technicians and technologists	160
d)		160 161
c) d) e) f)	Technicians and technologists	
d) e)	Technicians and technologists Administrative, clerical and other support staff Other (please specify)	161

F	orei	gn Projects	
•	Ple	ase report all answers in Canadian dollars.	Dollars
A.	Fo	reign Market Revenue	(omit cents)
	a)	Of the Fee Income reported in Box 301 (Question 4.1), how much was generated outside Canada? (The location of the recipient of the service should be used to designate foreign projects. Exclude revenues earned by your foreign subsidiaries)	500
			Percentage
	b)	What percentage of Foreign Revenues (Box 500 above) was earned from work performed for government?	501
	-,	\$\langle \tag{\tag{\tag{\tag{\tag{\tag{\tag{	
В.	Fo	reign Revenue by Region	
	Pleas	e provide a breakdown of your Foreign Revenue (Box 500) by region. (Attach a separate sheet, if necessary.)	
	Omit	Section 7B if you have completed Statistics Canada's "International Transactions in Services, 2000".	Dollars
	l Inite	d States	(omit cents) 502
	Mexic		509
	Centi	al and South America	503
	Furo	pean Union	510
		Europe	511
		·	505
	Africa		507
	Middl	e East	506
	Asia		506
	Austr	alia, New Zealand	512
	Othe		513
	Julei		

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 "Business unit" is expenses and em 	defined as the lowest le ployment.	vel of the firm for which	separate records are ke	ept for such details as re	evenues, 024
a) Diagon was and the a				andina a na ani and	
· -	number of permanent bunanent bunanent business units in			orting period.	
, ,		·	or territory:		
	lo – Please go to Sec				
¹ () γ •	es - Please complete	Section 8 (c)			
c) Please report the	following data for the pro	ovinces or territories in w	hich you have units.		
Province	Business	Total Revenue	Salaries, Wages	Employees	
or	Units	Total Nevenue	and Employee Benefits		Expenses
Territory	(Number)	\$ (omit cents)	\$ (omit cents)	(Number)	\$ (omit cents)
Nfld.	601	614	627	653	670
P.E.I.	602	615	628	654	671
	603	616	629	655	672
N.S.	604	617	630	656	673
N.B.	605	618	631	657	674
Que.	606	619	632	658	675
Ont.	607	620	633	659	676
Man.	608	621	634	660	677
Sask.	609	622	635	661	678
Alta.			\vee		
B.C.	610	623	⁷ 636	662	679
Nunavut	666	667	668	669	680
N.W.T. (without Nunavut)	611	624	637	663	681
Yukon	612	625	638	664	682
Total	613	626	639	665	683
		▼	▼	▼	▼
	Should equal	Should equal	Should equal the sum of Boxes	Should equal the sum of Boxes 150,	Should equal
\rightarrow	Box 024, Section 8	Box 307, Section 4.1	350, 351 and 380, Section 5	151 and 152, Section 6	Box 399, Section 5
	\rangle				
Certification	I certify that the inforr	mation contained herein	is complete and correct	to the best of my know	ledge.
nature of authorized pe	erson		Title		
me of person to contact	t for further information (please print)			
4 Mr. Mrs	1 1 1 1			t Name	
☐ Miss ☐ Ms.	. 055		056		ddy (UDL)
nail address 7			058	pany's Home Web page	e address (UHL)
Year	Month Day A	rea code Tele	phone number	Ext.	Fax
e					
w long did you spend o	collecting the data and co	ompleting this form?	801	hours	
		<u></u>	·	·	

Number

8. Provincial/Territorial Distribution
 Please report all answers in Canadian dollars

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Comments	If more space is required please enclose a separate sheet.
/> //	

Federal Provincial Agreements

In order to reduce response burden and to provide consistent statistics, Statistics Canada has entered into data sharing agreements with the Quebec Bureau of Statistics, the Manitoba Bureau of Statistics and BC STATS in accordance with Section 11 of the Statistics Act, Revised Statutes of Canada, 1985, Chapter S19. For establishments and/or business locations operated in Quebec, Manitoba and British Columbia, the agreements authorize Statistics Canada to forward a record of the data collected in this survey to the Quebec Bureau of Statistics, the Manitoba Bureau of Statistics and BC STATS, respectively. The Statistics Acts of these provinces includes the same provisions for confidentiality and penalties for disclosure of information as the federal Statistics Act.

Statistics Canada's publications are available for use in Statistics Canada's regional offices and all major libraries. As well, please visit our web site at www.statcan.ca

Please make a copy of this completed questionnaire for your records.

Thank You For Your Co-operation