

Service Industries Division

Annual Survey of Engineering Services, 2001

▼ 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.

Canadä

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

001 Legal name 004 Number and stre			Number and street	t de la construcción de la const					
002	Business name		005	City		006	Province	e or Sta	ate
003	C/o		053	Country	007	Post	al code		
Ple	ase read caref	fully before completing the questionnaire		\searrow					
Co	verage	Please complete the questionnaire for the Canadian business unit a "business unit" is defined as the lowest level of the firm for we expenses and employment.	s) des nich s	scribed in the pre-printed eparate records are ke	l area ot for	abov such	e. For thi details a	s purpo s rever	ose, nue,
Su Ob	rvey jective	The survey objective is the collection and publication of data nece industry. The information from the survey can be used by bu assessment of industry performance, operating characteristics ar economic policies, by other users involved in research or policy ma input to the preparation of the Canadian System of National Accourt	usines nd tre aking	sses and trade associa ands, by government to	tions deve	for m lop na	narket an ational ar	alysis id regio	and onal
Co	nfidentiality	Statistics Canada is prohibited by law from publishing any statistic business without the previous written consent of that business. Th strict confidence, used for statistical purposes, and publishe the Statistics Act are not affected by either the Access to Informatio	he da d in	ta reported on this qu aggregate form only. 1	estio The co	nnaire	e will be	treated	d in
	estions and turn	We ask that you complete and return the questionnaire within 30 da Statistics Canada	ays of	receipt to:					
	ocedures	Operations and Integration Division 2nd floor, Jean Talon Bldg, Ottawa, Ontario K1A 0T6							
\wedge		This survey questionnaire can also be faxed to Statistics Canada at	t: 1-8	88-605-2493.					
\langle		Statistics Canada advises you that there could be a risk of disclose upon receipt of your facsimile, Statistics Canada will provide the collected under the authority of the Statistics Act.							
		If you have questions or require assistance in completing this quest and a representative of Statistics Canada will gladly answer your qu			free	numb	oer: 1-800)-916-9	316
	plicate estionnaires	If you receive more than one copy of this questionnaire for the sam and return it with the duplicate(s), writing "DUPLICATE" on the rele			he on	e that	is correc	tly labe	elled
	te of preciation	Canada owes the success of its statistical system to a long-stand Canada, its businesses, governments and other institutions. Accu without their continued co-operation and goodwill.							

5-3300-15: 2001-09-28 STC/SER-425-60131



Statistics Statistique Canada Canada

a)	Please describe the nature of your firm's business activity in 2001: 021					
b)	Is this a change from the previous year?	1 ⊖ Yes ³ ⊖ No				
c)	Please check (\checkmark) below the one industry which most accurately describes your firm's principal source of operating revenue.	♥ If yes, please provide details in the "Comments" section on page 8.				
	023 541330 Engineering Services - establishments primarily engaged in applying principles of engineering in the design, development and utilization of machines, materials, instruments, structures, processes and systems.	032 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 5 O supervisition 2 O Partnership 3 O					
	⁵ \bigcirc Joint venture ⁶ \bigcirc Government business entity ⁷	Government Solution Solution				
b)	Is the sole purpose of this business unit to provide services to your parent com 025 1 \bigcirc Yes – If yes , please name the company or professional practice 033	pany, an affiliated company or a professional practice?				
c)	³ O No Please enter your nine-digit Business Number (if incorporated) ⁰³⁴					
d)	Is this business affiliated with a chain or franchise group?					
e)	Did this business unit participate in any joint venture(s) during the reporting per A joint venture refers to a specific commercial undertaking entered into jointly the necessary capital and share in profits or losses of the project in agreed pro of the undertaking or at a specific time.	by two or more parties or companies, who agree to contrib				
	028 1 $^{\circ}$ Yes – If yes, please go to $^{\circ}$) $^{\circ}$ $^{\circ}$ No – If no, please go $^{\circ}$	to Question 3, Reporting Period				
f)	Are detailed revenue and expenses for the business unit's share in the joint ve	enture(s) included in this questionnaire?				
	035 1 Yes 3 No					
g)	Please provide the name of the joint venture.					
_h)	Is this joint venture: 037 \bigcirc Incorporated – If incorporated, please go to i) 3 \bigcirc Ur	nincorporated – If unincorporated, please go to j)				
(i)	Business Number of joint venture (if incorporated)					
))	If it is an unincorporated joint venture, please provide the length of time of the 039 YYYY MM DD 040 YYYY MI From I I I To I I I					
k)	Venture partner(s) and Business Number(s) (if incorporated)					
,	Venture partner(s) and Eddiness Namber(s) (in mediperated)	Business Number(s)				
	041	(if incorporated) 043				

Fror	n 230	YYYY MM DD YYYY MM DD I <td< th=""><th></th></td<>	
D ~ <i>"</i> :	ad af		
Perio	οα οτ	Operation If you did not operate this business for a full year, please check (✓) the reason below:	
235	1 🔿	Seasonal operation 5 Ceased operation (please specify) 046	
	2 🔿	New business in 2001 ⁶ C Temporarily closed (<i>please specify</i>) ⁰⁴⁷	\frown
	3 🔿	Change of fiscal year end	
	4 🔿	Change of ownership (please provide name and address of the other owner)	
	045		
		Effective date of change	
		only for the Canadian business units primarily engaged in Engineering Consultir	ng services.
ude	the r	esults of your foreign subsidiaries.	ng services.
ude eve Ple	e the rep	esults of your foreign subsidiaries. Earned during the Reporting Period Fort all answers in Canadian dollars.	ng services.
ude eve Ple	e the rep	esults of your foreign subsidiaries.	ng services.
ude eve Ple Ple	ase rep ase exc	esults of your foreign subsidiaries. Earned during the Reporting Period Fort all answers in Canadian dollars.	Dollars (omit cent
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ude Ple Ple 1 Re a) b) c) d)	e the r enues ase rep ase exc evenue Fee Ir Total 1 fees. Reimi All cor Other 050 Total	esuits of your foreign subsidiaries. Earned during the Reporting Period ort all answers in Canadian dollars. clude GST and all other taxes collected by you for remittance to a government agency. by Source neome revenue generated on a fee basis for billable contracts. Exclude reimbursable expenses and sub-consultant oursable Expenses ntract-related charges for reimbursable expenses recoverable from the client. Exclude sub-consultant fees. Consultant Fees ntract-related fees for services rendered by the sub-consultants.	Dollars <i>(omit cent</i> 301 302 303 304
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ude Ple Ple 1 Re a) b) c) d)	e the r enues ase rep ase exc evenue Fee Ir Total fees. Reimil All cor Other 050	esults of your foreign subsidiaries. Earned during the Reporting Period ort all answers in Canadian dollars. clude GST and all other taxes collected by you for remittance to a government agency. by Source revenue generated on a fee basis for billable contracts. Exclude reimbursable expenses and sub-consultant oursable Expenses ntract-related charges for reimbursable expenses recoverable from the client. Exclude sub-consultant fees. Consultant Fees Intract-related fees for services rendered by the sub-consultants. Operating Revenue (please specify) Operating Revenue of Boxes 301 to 304	Dollars (omit cent 301 302 303 304 305
ude Ple Ple Ple a) b) c) d) c) e) f)	the r enues ase rep ase exc evenue Fee Ir Total fees. Reimil All cor Other 050 Total Sub-C All cor Other 050 Total	esults of your foreign subsidiaries. Earned during the Reporting Period ort all answers in Canadian dollars. clude GST and all other taxes collected by you for remittance to a government agency. by Source revenue generated on a fee basis for billable contracts. Exclude reimbursable expenses and sub-consultant oursable Expenses ntract-related charges for reimbursable expenses recoverable from the client. Exclude sub-consultant fees. Consultant Fees Intract-related fees for services rendered by the sub-consultants. Operating Revenue (please specify) Operating Revenue of Boxes 301 to 304	Dollars (omit cent 301 302 303 304 305

Rev	Revenues Earned during the Reporting Period - concluded				
4.2	Please estir	by Type of Service mate the percentage of Fee Income (Box 301, Section 4.1) generated by the following services. e attached definitions.)	Percentage		
	,	/ Services - Environmental	312		
		/ Services - Other	313		
		Services - Environmental	314		
		Services - Other	315		
			824		
	,	nvironmental Services (not included in (a) and (c) above)	836		
		ction Management	316		
		Management Services	400		
		nnical Engineering and Materials Testing Services	317		
		nentary Services (e.g., preparation of cost estimates, operating manuals and technical training)	310		
		software products or custom systems development	318		
		e.g., procurement, please specify, if more than 10% of total fee income)			
	066				
	l) Total		100%		
			Percentage		
		Projects report as a percentage of Fee Income (Box 301 in Section 4.1)	401		
	(Flease				
4.3	Revenue h	y Field of Specialization			
4.3		mate the percentage of Fee Income (Box 301, Section 4.1) derived from the following fields of			
	specialization:		Descenteres		
			Percentage 319		
	a) <u>Building</u>	s (structural)	320		
	b) Building	s (mechanical and electrical)	320		
	c) <u>Highway</u>	/s, Bridges, Tunnels, Railways			
	d) <u>Transpo</u>	rtation Facilities	322		
	e) <u>Municipa</u>	al (roads, streets, water supply)	323		
	f) Municipa	al (sewage treatment, waste disposal)	324		
	g) Other Er	nvironmental Services	325		
	h) Mining, I	Metallurgy and Primary Metals	326		
> (i) Pulp and	d Paper	327		
\land	j) Oil, Petr	oleum and Natural Gas	328		
$\langle \rangle$	k) Power G	Generation and Transmission	329		
$\langle \rangle$	I) Other In	dustrial	330		
\checkmark	m) Other <i>(p</i>	olease specify)	331		
	060				
	n) Total		100%		
			332		
	Please e substant	estimate the percentage of your revenue reported in Box 301 , Section 4.1 that was generated by new or tially improved products or services introduced by your firm during the three-year period 1999-2001	%		
	_				

Denditures Incurred during the Reporting Period lease report all answers in Canadian dollars. lease include GST and PST, except the portion that is refundable by government. xclude capital expenditures. Act Related Expenses irrect project-related salaries and wages paid to employees for whom you issued a T4 supplementary form; include acation pay, bonuses and commissions	Dollars (omit cents)
lease include GST and PST, except the portion that is refundable by government. xclude capital expenditures. ect Related Expenses irect project-related salaries and wages paid to employees for whom you issued a T4 supplementary form; include	(omit cents)
xclude capital expenditures. A ct Related Expenses irect project-related salaries and wages paid to employees for whom you issued a T4 supplementary form; include	(omit cents)
ect Related Expenses irect project-related salaries and wages paid to employees for whom you issued a T4 supplementary form; include	(omit cents)
irect project-related salaries and wages paid to employees for whom you issued a T4 supplementary form; include	
	1
	350
volution pay, benabes and commissions	
	359
sage charge for communications (telephone, telex, facsimile, etc.)	
	360
eproduction costs	$\land \land$
	361
roject travel	\frown
	362
ub-consultant fees paid to engineers	
	363
ther sub-consultant fees	
	364
eimbursables (e.g. Turnkey project costs)	
	365
roject related non-reimbursables	
otal Project Related Expenses	396
	-
eral and Administrative Expenses	
anaral and administrative selection and wages poid to ampley as for whom you issued a T4 supplementary form:	380
clude vacation pay, "non-productive time", bonuses and commissions.	
	351
ontributions to pension, medical/life, employment insurance and workers' compensation plans.	
acurancy apata (i.e. rapt and/or loage normante for land and buildings beat: nower and water: business and property	352
ixes; depreciation on buildings, as applicable)	
	353
ease and rental of computer equipment	
	354
epreciation and amortization ((</))</td <td></td>	
	355
urchased legal, accounting, auditing, management and other services	
	356
rofessional liability insurance	
	357
ommunications (telephone, facsimile, etc. Exclude that portion charged to clients in item (b) above)	
	358
ad debt expense	
	370
terest expense	
I other general and administrative expenses. Include fees paid to contract workers	398
Please specify major items or attach a separate sheet.)	
51	
	397
•	
	399
otal Operating Expenses	
um of items (i) and (u))	ļ
	Percentage
	roject travel ub-consultant fees paid to engineers ther sub-consultant fees eimbursables (e.g. Turnkey project costs) roject related non-reimbursables coda Project Related Expenses um of items (a) to (h) rral and Administrative Expenses eneral and administrative salaries and wages paid to employees for whom you usued a T4 supplementary form; clude vacation pay, "non-productive time", bonuses and commissions. mployee benefits paid for all employees for whom you usued a T4 supplementary form; clude vacation pay, "non-productive time", bonuses and commissions. cupancy costs (i.e. rent and/or lease payments for faid and buildings; heat; power and water; business and property xes; depreciation on buildings, as applicable) ease and rental of computer equipment espreciation and amortization urchased legal, accounting, auditing, management and other services rofessional liability insurance ommunications (telephone, facsimile, etc. Exclude that portion charged to clients in item (b) above) ad debt expense terest expense letest expense letest expense lother general and administrative expenses. Include fees paid to contract workers. Pease specify major items or attach a separate sheet.) an u of items (b) to (f) brat Operating Expenses

Please estimate the percentage	of Total General and Administrative Expenses (Box 397, Section 5) spen	٦ſ
business development (proposals,	, advertising, entertainment, membership, promotional literature, travel, etc.).	

En	Employment				
For	the following categories, please report the average number of persons employed during the reporting period:	Number			
a)	Working proprietors and/or Principals of Unincorporated Businesses	150			
,		151			
b)	Full-time Employees Regular employees who worked the standard work week as observed by the business.	152			
c)	Part-time Employees Those who worked for fewer than the standard work week hours observed by the business.				
d)	Contract Workers Those who were engaged only for the duration of a specific project or term (exclude sub-consultants).	153			
e)	Total	154			
Plea	ase indicate how this total (Box 154) breaks down into the following categories:				
a)	Engineers - Professional	155			
b)	Engineers - Other	156			
c)	Other professionals (e.g., architects, lawyers, accountants)	159			
d)	Technicians and technologists	160			
e)	Administrative, clerical and other support staff	/161			
f)	Other (please specify) 062	162			
Fo	reign Projects				

7. Foreign Projects

-					
•	Please report all answers in Canadian dollars.	Dollars			
Α.					
	 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. Do not include revenues earned by your foreign subsidiaries) 	500			
		Percentage			
	b) What percentage of Foreigh Revenues (Box 500 above) was earned from work performed for the government of Canada?	501			
в.	Foreign Revenue by Region				
	Please 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, 2001".	Dollars (omit cents)			
$\overline{\}$	United States	502			
\wedge	Mexico	509			
	Central and South America	503			
$\langle \rangle$	European Union	510			
\checkmark	Other Europe	511			
	Africa	505			
	Middle East	507			
	Asia	506			
	Australia, New Zealand	512			
	רעסנומוים, ואַכּאי בסמומוים	513			
	Other				

3. Provincial/Ter	ritorial Distributi	on			
	answers in Canadian dol				Number
	defined as the lowest lee enses and employment.	/el of the firm for which s	separate records are ke	pt for such details	024
a) Please report the	number of permanent bu	siness units operated in	Canada during the repo	orting period.	
·	nanent business units in i	· · · · · · · · · · · · · · · · · · ·	·	01	
	lo – Please go to Sec		·		
	es – Please complete				
Ŭ,					$\langle \rangle$
c) Please report the	following data for the pro	vinces or territories in w	hich you have units.		$\langle \langle \rangle$
Province or	Business Units	Total Revenue	Salaries, Wages and Employee Benefits	Employees	Total Operating Expenses
Territory	(Number)	\$ (omit cents)	\$ (omit cents)	(Number)	\$ (omit cents)
N IGLI	601	614	627	653	670
Nfld.	602	615	628	654	671
P.E.I.	603	616	629	655	672
N.S.	604	617	630	656	673
N.B.	605	618	631	657	674
Que.				\square	-
Ont.	606	619	632	658	675
Man.	607	620	633	659	676
Sask.	608	621	634	660	677
Alta.	609	622	635	661	678
B.C.	610	623	636	662	679
Nunavut	666	667	668	669	680
N.W.T.	611	624	637	663	681
Yukon	612	625	638	664	682
	613	626	639	665	683
Total				▼	▼
	Should equal Box 024, Section 8	Should equal Box 307, Section 4.1	Should equal the sum of Boxes 350, 351 and 380, Section 5	Should equal the sum of Boxes 151 and 152, Section 6	Should equal Box 399, Section 5
		1			
\land					
Certification	I certify that the inform	nation contained herein	is complete and correct	to the best of my knowle	dge.
D. Certification	-	nation contained herein	is complete and correct	to the best of my knowle	dge.
gnature of authorized pe	rson t for further information (r		Title		dge.
gnature of authorized per ame of person to contact $_{54}$ \square Mr. \square Mrs	t for further information <i>(r</i> s. First Name		Title	to the best of my knowle	dge.
gnature of authorized per ame of person to contact 54 Mr. Mrs Miss Ms.	t for further information <i>(r</i> s. First Name		Title Last 056	Name	
gnature of authorized per ame of person to contact 54 Mr. Mrs Miss Ms. mail address	t for further information <i>(r</i> s. First Name		Title Last 056		
gnature of authorized per ame of person to contact 54 Mr. Mrs Miss Ms. mail address	t for further information (p First Name 055	olease print)	Last	Name	
ignature of authorized per ame of person to contact 54 Mr. Mrs Miss Ms. -mail address 57	t for further information (p First Name 055	olease print)	Title Last 056 Com 058	Name	address (URL)

Comments	If more space is required please enclose a separate sheet.
	$\langle \langle \langle () \rangle \rangle \rangle$
	$\langle \rangle$

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

Engineering Services, 2001