

Annual Survey of Telecommunications 2001

Wireline Service Providers (S)

Si vous préférez ce questionnaire en français, veuillez appeler : (613) 951-2201



Respondent company	Please correct pre-printed label information, if necessary, using the corresponding boxes below:
	Legal Name
	Operating or Trade Name (if different from legal name):
	Mail contact person for this survey (please print clearly):
	Job Title:
	Street:
	City:
	Province: Postal Code
	Telephone: Fax:
	E-mail: Website:

Information for Respondents

Survey Objective

This survey collects financial and operating data for the statistical measurement and analysis of the telecommunications industry (telecom carriage or resale). These data will be aggregated to produce estimates of national and provincial economic production in Canada as well as estimates of activity by industry. These estimates are used by government, the private sector, international telecommunications organizations, academics, analysts, and the general public to better understand this sector's role in the social and economic fabric of Canada. Selected results of this survey will be published in Statistics Canada Catalogue No. 56-203-XIE and 56-001-XIE.

Authority

This survey is collected under the authority of the Statistics Act, Revised Statutes of Canada, 1985, Chapter S19. Completion of this questionnaire is a legal requirement under the Act

Confidentiality

Statistics Canada is prohibited by law from publishing or releasing any statistics which would divulge information obtained from this survey relating to any identifiable business without the previous written consent of that business. The data on this questionnaire will be treated in confidence, used for statistical purposes and published in aggregate form only. The confidentiality provisions of the Statistics Act are not affected by the Access to Information Act or any other legislation. Please note that Statistics Canada does not share any individual responses with Canada Customs and Revenue Agency.

Data Sharing Agreements

To reduce response burden and to ensure more uniform statistics, Statistics Canada has entered into a data sharing agreement under section 11 of the *Statistics Act* with the Institut de la statistique du Québec, to share information from this survey concerning respondents' Quebec operations, and under section 12 of the *Statistics Act* with the Canadian Radio-television and Telecommunications Commission (CRTC), for the sharing of information from all respondents.

The Quebec Statistics Act gives the Institut de la statistique du Québec the authority to collect the information requested in this report on their own and it contains the same provisions for confidentiality and penalties for disclosure of information as the federal Statistics Act.

Subsection 12(2) of the *Statistics Act* provides that where a respondent gives notice in writing to the Chief Statistician that the respondent objects to the sharing of the information by the

Statistics Canada, the information not be shared with the department or corporation unless the department or corporation is authorized by law to require the respondent to provide the information. The CRTC is authorized by law to require the respondent to provide the information under section 37 of the Telecommunications Act. Information provided to the CRTC will be treated in accordance with the requirements of section 39 of the Telecommunications Act.

Reporting Period

功is questionnaire should be completed for your most recent fiscal year ending no later than March 31, 2002.

Return Procedures

Please return the completed questionnaire(s) within **45 days** of receipt in the enclosed envelope or by facsimile to (613) 951-9920. If you anticipate difficulty in making this deadline, please inform Statistics Canada of your expected filing date.

Reporting Instructions

Please complete all questions that pertain to your operations; cross out cells or sections that do not apply to your company to reduce the likelihood of follow-up call-backs to verify missing information. Detailed instructions and definitions of terms used in the questionnaire are found in the Reporting Guide. Please refer to the Reporting Guide in order to ensure your responses are consistent with those provided by other respondents.

Assistance

If you require further assistance or need additional forms, please contact:

Telecommunications Section

Science, Innovation and Electronic Information Division

Statistics Canada

R.H. Coats Building, Floor 7 Ottawa, Ontario, K1A 0T6

> Phone: (613) 951-2201 E-mail: michael.lynch@statcan.ca

Phone: (613) 951-2741

E-mail: cimeron.mcdonald@statcan.ca

Phone: (613) 951-5948

E-mail: haig.mccarrell@statcan.ca

Fax: (613) 951-9920

Thank you for your co-operation

5-4900-587.1: 2002-03-01 STC/SAT-430-60105







				100
A. Type of business organization:				
A single corporation		Consolidated family of corporations* • complete the back page • do not include foreign subsidaries		Part of a corporation (e.g., branch, division)
Provincial government system		Municipal system		Co-operative
Sole proprietorship		Joint venture		Partnership
Other (please specify)				
questionnaire, please fill out Informatior Please see the Respondent Information se general, if your organization operates dis telecommunications services (see Industr	n Co ection stinct ry Cl ire fo	are including more than one legal or operancerning Consolidated Reporting on the base in the Reporting Guide for more information on a business units (a corporation or organizations assification section, Page iii) for which you may reach unit. For more forms, contact Statistics on subsidaries in this report.	ck of multip al un intain	the questionnaire. ble unit reporting. In offering different a separate financial
B. Foreign ownership (estimates are acce	eptal	ole):		101
a) What percentage of this company's comm	non (v	voting) shares were foreign owned at year end?		102
b) If applicable, what percentage of this comp	pany	's parent company's shares were foreign owned a	at yea	ar end? %
 c) What percentage of this company's (votin foreign owned at year end? (e.g., through companies, etc.) 		d non-voting shares were ultimately ct and/or indirect control by holding companies, p	arent	104 %
fiscal year, please check (√) the appropria	ate b	ges during its past fiscal year, or is reporting ox(es) below and provide a brief explanation ampanies, please provide their legal names:		
201 New business Ceased operations		O3 Change of ownership	ation	/Split-up/Spin-off
Other (Please describe - attach additional	al pag	nes if necessary). >		
				300
D. Please enter your nine digit GST Registered Account/Business Number	er:			
E. Reporting period:				
This questionnaire should be completed for y		nost recent fiscal period ending no later than Mar than 12 months, please explain in section C, abo		1, 2002.
From:		D D Y Y Y Y To:	M N	/ D D

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A. Please indicate (✓) which of the follo (check one only)	wing account for mo			400
Facilities-based telecommunications	services		☐ Reselling of telecommunications services	
_		revenue activities	es and return this form in the envelope provided)	
• •	,		and recall the form of the control of the formatter	
		*1.1		
B. Please indicate (√) the telecommunic Telecommunications service	ations services pro	vided: Reseller		
Telecommunications Service	based ¹	Keseller		7
Wireline Telecommunications	419	420	Complete this questionnaire if you provide facilities-based wireline services. Resellers should contact Statistics	
Competitive Pay Telephone Service			Canada for the Reseller questionnaire.	
Mobile Telephony ²	403	404		
Mobile Data	421	422		
Radio Common Carriage (RCC)	405	406		
	407	408		
Paging, Narrowband PCS	409	410		
Wireless Broadband (Multipoint)	411	412	Contact Statistics Canada for the appropriate Wireless Telecommunications	
Fixed Wireless (Local loop)	413	112	questionnaire if more than half of your revenues are from the services listed here	
Satellite (Fixed)		116		
Satellite (Mobile)	415			
Other (Please specify)	417			
		> <u> </u>		
 ownership of transmission facilities (wire, c cellular, PCS, ESMR, air-to-ground, automate 		her electromagnet	etic system), other than switching equipment.	
C. Please check (√) all areas of operation	an Vareas where respon	dent has employe	ees).	
501 502 503 504 5	% 506 50	07 508	509 510 511 512 513	3
B.C. Alta. Sask. Man.	Ont. Que.	N.B. N.S	S. P.E.I. Nfld. Y.T. N.W.T	Nvt
Please complete the Appendix	if more than one bo	ox is checked in	in question C.	
	Fellow u	- Contacts		
Additional person(s) to contact for follow-up		p Contacts		
Additional person(s) to certact for follow-up	INIOIIIIauoii. (<i>Fic</i> ase	pririt)		
Contact Module(s):				
Compet wodule(s).				
Contact telephone number(s):				
	Certi	fication		
Please print the name of the person respon			ate the amount of time to complete this questionn	aire
			600 Hour(s)	
Signature:			(-)	
I certify that the information pr	rovided in this report i		d correct to the best of my knowledge.	
Title of signator:		Date comple		
			Y Y Y Y M M D D D	

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	MODULE 1. OF	PERATING REVENUI	ES	
Teleco	ommunications Operating Revenues			Total
	sale (Carrier) Services and Transfers: es from other telecom service providers for (re)sale to end use	ers)		(thousands of dollars)
Α.	Contribution receipts	7	1003	
В.	Interconnection/settlements receipts		1006	
С.	Circuit / line rentals		1010	1
_			1305	
D.	Wholesale long distance (outbound toll, toll free, etc.)		1013	
E.	Other wholesale services (Please specify)			1014
	Total - Wholesale (Carrier) Services and Transfe	ers	•	
	Services: es from end users)			
	Local telephony:			$\bigcirc \bigcirc \bigcirc \bigcirc$
	Access, fixed rate and measured services		1017	
	2. Pay phones		1018	
	3. Other local services (Please specify)▶		1021	
				1022
	Total - Local telephony	\sim	$\rightarrow \rightarrow \rightarrow$	
B.	Long distance telephony:	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1031	1
	1. Outbound services		1034	
	2. Toll free services (1-8xx, etc.)		1035	-
	3. Pay phones		1038	
	Other long distance services n.e.c. 4. (Please specify)	\searrow	1038	
	Total - Long distance telephony	>	_	1039
C.	High speed circuit switched			1400
D.	Packet-switched (report retail 1040 Narrowband Internet activity in cell 1085)	1045 Wideband	1050 Broadband	1401
E.	Non-switched 1041 Narrowband (private line services)	1046 Wideband	1051 Broadband	1402
F.	Calling features			1054
G.	Connection (activation-deactivation, one-time charges)			1057
				<u> </u>
H./	Other (elecommunications revenues n.e.c.: X. (Please specify)			1060
	/ \			1063
`	2. (Please specify)			1066
	3. (Please specify) >			1069
	4. Residual			
	Total - Retail Services (sum of cells 1022, 1039, 14: 1063, 1066 and 1069)	100, 1401, 1402, 1054, 105	7, 1060,	1306
				1070 (1014 + 1306)
	Total - Telecommunications Operating Rev	renues (sum of bolded co	ells)	
	r		Т .	Т
		Residential (#)	Business (#)	Total (#)
T: !		1071	1072	1073
Teleco	m Customer Accounts (at year end)			

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MODU	LE 1. OPERATING	REVENUES — C	ontinued	
Other Operating Revenues				Total (thousands of dollars)
A. Sale of telecommunications goods (Please specify) ▶				1079
B. Retail Internet access				1085
C. Late payment and related charges				1302
D. Other (non-telecommunications) operatir1. (Please specify) >	ng revenues n.e.c.:			1094
2. (Please specify) ➤				1097
3. Residual				1100
Total - Other Operating Revenu	Ies (sum of cells 1079,	1085, 1302, 1094, 10	197 and 1100)	1104
TOTAL - OPERATING REVENUES				((0)0+(0))
Distribution of Operating Revenues b	y Type of Custome	er		(\$ 000's)
A. Customers in Canada:				(%) 1103
Residential (individuals and households)	s)		$\langle \langle \rangle \rangle$	
2. Business and other:		\wedge (1	1104	7
a) Public institutions (e.g., hospitals,	schools, universities)		<i>))</i> 1 105	-
b) Government (e.g., federal, provincial	al, territorial, municipal)			
c) Business:	(\mathcal{I}		
Financial (banks, trust cos.,financia corporations)	al crown			
Other (Please specify)≽	1107	→		_
Total - Business		-	1108 (1106 + 1107)	
Total - Business and other				1109 (1104 + 1105 + 1108)
B. Customers outside Canada (exports)				1110
TOTAL - OPERATING REVENUES (sun	ns of bolded cells)			(1103 + 1109 + 1110) =cell 1102 or 100%
	MODULE 2. OPER	ATING EXPENSE	-9	
* Estimate the \$ 000's or % of the total expense paid	Purch		.5	
to incumbent and entrain telecom companies. Incumbent telecommunications companies are listed	(\$ 000's) or	(%) of Total	Total	Salaries, wages and benefits**
in the Reporting Guide. ** \$ 000's or % of the amount reported in the adjacent	Telecommunication		(thousands of dollars)	(\$ 000's) or (%) of col. 3
cell in col. 3.	Incumbents 1	Entrants 2	3	4
Telecommunications Operating Expe	nses			
A. Telecommunications Network Expenses:	:		2001	2002
Network operations			2003	
2. Depreciation			2004	2005
Maintenance and repairs	2006	2007	2008	
4. Wireline circuit rentals	2011	2012	2013	_
5. Purchased long-distance services	2011	2012	2013	_
6. Contribution payments (to the CFA or	other providers)			_
7. Interconnection/settlement payments	S		2015	
Residual telecom network expenses 8. (please specify large amounts) >	n.e.c.		2070	2071

MODULE 2. OPERATING EXPENSES — Co	oncluded	
Telecommunications Operating Expenses — continued	Total	Salaries, wages and benefits**
B. Commercial and Administrative Expenses:	(thousands of dollars)	(\$ 000's) or (%) of col. 3
Selling and marketing	2016	2017
Customer servicing	2062	2063
	2020	2021
	2022	2023
Corporate administration and general office expenses	2018	
Advertising and related services (purchased) (purchased legal, accounting, auditing,	2027	-
6. Professional and business fees consulting services, etc.)	2028	
7. Management fees paid to head office or parent company	2029	
8. Amortization charges	2030	
9. Depreciation		\triangleright
10. Bad debts expenses	2034	
Permits and indirect taxes 11. (do not include income taxes, report property taxes in '12. Other expenses', below)	2037	
12. Other commercial and administrative expenses n.e.c.: (e.g., property taxes		-
utilities, telecommunications/postage/courier, insurance, travel/entertainment, office equipment rental, maintenance and repairs, etc.)))	_
a) (Please specify) >	2041	
b) (Please specify)	2042]
c) (Please specify) >	2043	1
	2044	2045
d) Residual expenses		
C. Land and buildings rentals (Network or Commercial)	2038	
$\langle \langle (\bigcirc) \rangle$	2046	2047
Total - Telecommunications Operating Expenses (sum of each column)		
Other Operating Expenses		
A. Cost of telecommunications goods sold	2049	
B. Retail Internet	2051	1
Residual non-telecommunications expenses	2054	1
C. (Please specify)		<u>. </u>
Total - Other Operating Expenses	2056 (2049 + 2051 + 2054)	2055
Total - Other Operating Expenses		<u> </u>
	2057 (2046 + 2056)	2058 (2047 + 2055) (= cell 6003, p.5)
TOTAL - OPERATING EXPENSES		

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MODULE 3.	INCOME STATEMEN	NT	
			Total (thousands of dollars)
A. Total operating revenues		3001 (=1102, p.2)	
B. Total operating expenses		3002 (=2057, p.3)	
Operating Income (Loss)			3003
C. Non-operating revenues and expenses (report expense its	ems in brackets):		_
Investment income (interest, dividends, joint venture and	,	3004	
Net gains (losses) on sale of assets (fixed, intangible a foreign exchange		3005]
3. Interest expenses:	3009	1	\wedge
a) on short term debt	()		
b) on long term debt	()	0044	
Total - Interest expenses	>	3011	
Write-offs and valuation adjustments (not part of C.5)		3018	
Other non-operating revenues and expenses n.e.c. 5. (e.g., extraordinary and other gains and (losses))		3019	Ĭ
			3020
Total - Non-operating revenues and expenses		$\sim \sim \sim$	<u> </u>
D. Income taxes:	\wedge ((3014	7
1. Deferred) 3015	-
2. Current)	3016
Total - Income taxes		_	()
			3017 (3003 + 3020 + 3016)
	1(//		3017 (3003 + 3020 + 3016)
NET INCOME (LOSS)			3017 (3003 + 3020 + 3016)
	4. BALANCE SHEET		3017 (3003+3020+3016)
	4. BALANCE SHEET Historical Cost	Accumulated depreciation	Net Book Value (thousands of dollars)
MODULE			Net Book Value
MODULE			Net Book Value (thousands of dollars)
Assets Current Assets			Net Book Value (thousands of dollars)
Assets Current Assets Long-term Assets:			Net Book Value (thousands of dollars)
Assets Current Assets Long-term Assets: A. Fixed Assets (property, plant and equipment):	Historical Cost	depreciation	Net Book Value (thousands of dollars) 4010
Assets Current Assets Long-term Assets: A. Fixed Assets (property, plantand equipment): 1. Land	Historical Cost	depreciation	Net Book Value (thousands of dollars) 4010
Assets Current Assets Long-term Assets: A. Fixed Assets (property, plant and equipment): 1. Land 2. Buildings 3 Network intrastructure: a) construction	Historical Cost	depreciation	Net Book Value (thousands of dollars) 4010
Assets Current Assets Long-term Assets: A. Fixed Assets (property, plant and equipment): 1. Land 2. Buildings 3 Network infrastructure:	Historical Cost	depreciation 4015 ()	Net Book Value (thousands of dollars) 4010 4011
Assets Current Assets Long-term Assets: A. Fixed Assets (property, plant and equipment): 1. Land 2. Buildings 3 Network infrastructure: 4021 a) construction machinery and	Historical Cost	depreciation	Net Book Value (thousands of dollars) 4010
Assets Current Assets Long-term Assets: A. Fixed Assets (property, plant and equipment): 1. Land 2. Buildings 3 Network infrastructure: a) construction machinery and b) equipment 4027	Historical Cost	depreciation 4015 ()	Net Book Value (thousands of dollars) 4010 4011
Assets Current Assets Long-term Assets: A. Fixed Assets (property, plant and equipment): 1. Land 2. Buildings 3 Network infrastructure: a) construction machinery and b) equipment Total - Network infrastructure	4014 4014 4028 4035	4015 ()	Net Book Value (thousands of dollars) 4010 4011 4016
Assets Current Assets Long-term Assets: A. Fixed Assets (property, plant and equipment): 1. Land 2. Buildings 3 Network infrastructure: 4021 construction machinery and equipment Total - Network infrastructure 4. Other fixed assets Total - Fixed Assets (sum of 'Net Book Value column,')	4014 4014 4028 4035	4015 ()	Net Book Value (thousands of dollars) 4010 4011 4016
Assets Current Assets Long-term Assets: A. Fixed Assets (property, plant and equipment): 1. Land 2. Buildings 3 Network infrastructure: 4021 a) construction machinery and b) equipment Total - Network infrastructure 4. Other fixed assets Total - Fixed Assets (sum of 'Net Book Value column,') B. Financial/Intangible Long-term Assets:	4014 4014 4028 4035	4015 ()	Net Book Value (thousands of dollars) 4010 4011 4016
Assets Current Assets Long-term Assets: A. Fixed Assets (property, plantant equipment): 1. Land 2. Buildings 3 Network infrastructure: 4021 construction machinery and by equipment Total - Network infrastructure 4. Other fixed assets Total - Fixed Assets (sum of 'Net Book Value column,') B. Financial/Intangible Long-term Assets: 1. Financial investments	4014 4014 4028 4035	4015 ()	Net Book Value (thousands of dollars) 4010 4011 4016 4030 4037
Assets Current Assets Long-term Assets: A. Fixed Assets (property, plant and equipment): 1. Land 2. Buildings 3 Network infrastructure: 4021 construction machinery and b) equipment Total - Network infrastructure 4. Other fixed assets Total - Fixed Assets (sum of 'Net Book Value column,') B. Financial/Intangible Long-term Assets: 1. Financial investments 2. Long-term deferrals	4014 4014 4028 4035	4015 ()	Net Book Value (thousands of dollars) 4010 4011 4016 4030 4037 4038
Assets Current Assets Long-term Assets: A. Fixed Assets (property, plantant equipment): 1. Land 2. Buildings 3 Network infrastructure: 4021 construction machinery and by equipment Total - Network infrastructure 4. Other fixed assets Total - Fixed Assets (sum of 'Net Book Value column,') B. Financial/Intangible Long-term Assets: 1. Financial investments	4014 4014 4028 4035	4015 ()	Net Book Value (thousands of dollars) 4010 4011 4016 4030 4037 4038
Assets Current Assets Long-term Assets: A. Fixed Assets (property, plant and equipment): 1. Land 2. Buildings 3 Network infrastructure: 4021 construction machinery and b) equipment Total - Network infrastructure 4. Other fixed assets Total - Fixed Assets (sum of 'Net Book Value column,') B. Financial/Intangible Long-term Assets: 1. Financial investments 2. Long-term deferrals	4014 4014 4028 4035	4015 ()	Net Book Value (thousands of dollars) 4010 4011 4016 4030 4037 4038

		MODULE 4. BA	LANCE SHEET — C	oncluded	
Liab	ilities		Historical Cost		Net Book Value (thousands of dollars)
Curre	ent Liabilities				4049
Long	-term Liabilities:				
J	Long-term debt			4053	
	Supplementary question:	-4 : :-44 hi\	4072 \$		
	(amount of long-term debt the 2. Residual	at is non-interest bearing):	Ψ	4076	
					4056
	Total - Long-term Liabilities	5			4057 (4049\+ 4056)
	Total - Liabilities				
Shai	reholders' Equity				
	Share capital	4058 preferred	4059 common	\neg	4660 (4058 + 4959)
	Retained earnings:				
Б.	Opening balance (previous)	period closing balance)		4061	
	Net income or (loss) for th	e reporting period (cell 3	3017, page 4)	4062	
	Dividends declared	4063 preferred	4064 common	4065 (4083 + 4064)	,
	Other additions and (dedu	ctions)	\Diamond_{\wedge}	4066	
		utions	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		4067
	Total - Retained earnings			<u>/</u>	4068
C.	Other shareholders' equity n.e	.c. (Please specify)≽			4069 (4060 + 4067 + 4068)
	Total - Shareholders' Equ	ity			4000 (4000) 4007 (4000)
					4070 (4057 + 4069)
	Total - Liabilities and Sha	reholders' Equity	<u> </u>		
		MODULE 5.	CAPITAL EXPENDIT	URES	
				for each province you d of completing this mo	
		> *			(thousands of dollars)
Cons	struction expenditures				5009
	ninery and equipment expenditu	uroo			5018
Macr	innery and equipment expenditi	ries			
		MODUL	.E 6. EMPLOYMENT		
			Labour Costs		Employees
			(thousands of dollars)		(number of persons at fiscal year end)
		Salaries and wages	Fringe benefits ¹	Total	Total
Α.	Expensed labour costs	6001	6002	6003 (= cell 2058, p.3)	
	Capitalized labour costs	6004	6005	6006	
		6007	6008	6009 (6011 + 6013) (6003 + 6006)	6010 (6012 + 6014)
	Total				
C.	Full-time			6011	6012
	Part-time			6013	6014
	¹ Supplementary labour costs such	n as employers contribution	ns to CPP/QPP, EI, etc.		1

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		R	Receipts (export	s)		Payment	s (impo	rts)
		USA	Oth count		Total	USA		ther intries	Total
			usands of Ca	nadian d			(thousands of	Canadian o	
	elecommunications ervices trade	201	7202		7203	7204	7205		7206
0	Other services trade	7031	7032		7033	7034	7035		7036
	7	7037	7038		7039	7040	7041		7042
	Total]			
		MODULE	8 NFT	WOR	K INFRASTRU	ICTURE			
					by the responde			L	eased to the
			Class of				Total	respor	eased to the ident for tele riage or resal
	PSTN Access Lines (at year end)	Residenti	al (#)	Busir	ness and other (#		(#)		Total (#)
	1. Individual	8001		8002		8003	^	8004	$\rangle\rangle \langle\rangle$
	2. Multi-party	8005		8006		8007		8008	/
	ISDN (Integrated Services					•) `	
	Digital Network): (Basic Rate a) BRA Access)	8009		8010		8011		8012	
	b) PRA Access)			8013	^ (8014	>	8015	
	4. Public telephones			8016		8017		8018	
	5. Centrex			8019		8020		8021	
	Official telephone lines			8090 (70>	8091			
		8022	50	8023		8024		8025	
	Total - PSTN Access Lines	8026	7	8027		8028		8029	
	PSTN Digitalization (Owned PSTN access lines - from central office, wire centre, or head-end to subscriber premises - connected to digital or analogue switches):					•			
	Digital switch connections: a) Fibre/carrier lines	8030		8031		8032		1	
		8033		8034		8035		1	
		8036		8037		8038			
<	2. Analogue switch connections	8039		8040		8041			
	Total - Owned PSTN Access Lines	(8036 + 8039)	(= cell 8026)	(8037 +	8040) (= cell 802	27) (8038 + 804	1) (= cell 8028)		
	PSTN Access Lines Churn (Change in number of owned PSTN access lines during the year)								
	• •	8042		8043		8044			
	2. connected during the year	8045		8046		8047			
	PSTN Access lines disconnected during the 3. year	8048)	8049	١	8050)		
	Total - PSTN Access Lines (at year end) (1+2+3)	(= cell 80	26)		(= cell 8027)	(= 0	cell 8028)		

		MC	DULE 8. NETWORK	INFRASTRUCTURE	— Continued	
D.		h Speed Access Through P		Class of	customer	Total (#)
	mod	ly count your subscribers - direct o subsidiary company or ISP divis dems to enhance bandwidth capa	sion, etc who have DSL acity of the PSTN access	Residential (#)	Business and other (#)	(")
	11.	(s) you provide) Wideband (> 64 kbps to 1.544	Mbps)	8081	8082	8083
	2.	Broadband (> 1.544 Mbps)		8084	8085	8086
		Total - High speed Access		8087	8088	8089
						1
					Owned by the respondent	Leased to the respondent for telecom carriage or resale
E.	Nor	1 -PSTN Lines (at year end)			(#) 8051	(¥) 80 <i>5</i> 2
	1.	Analogue (voice, sub-voice ba	and)			
	2.	Digital:			8053	6054
		a) Narrowband (to 64 kbps in	nclusive)		2055	
		b) Wideband (> 64 Kbps, to 1	1.544 Mbps inclusive)		8055	8056
		c) Broadband (>1.544 Mbps,	excluding xDSL)		8057	8058
		d) xDSL			8058	8060
		Total - Digital		\Diamond_{\wedge} ((8061	8062
				W//	8063 (8051 + 8061)	8064 (8052 + 8062)
		Total - Non-PSTN Lines	s			
_	\A/:	eline Network Kilometres	Route km	Sheath km	Conductor/fibre km	Lit fibre km (#)
г.	1.	Metallic (copper) pairs	8065	8066	8067	
	2.	Metallic/coaxial cable	8068	8069	8070	
	3.	Optical fibre	8071	8072	8073	8074
	Note	e: - cable containing metal and (fib - two fibre/cables sheaths exter		ne route and containing 10 f	ibres each would constitute	100 route km 200
		sheath km (100 route km x nu				
	//	\rightarrow (\bigcirc) \rightarrow				Route km (#)
G.	Mie	rowave Radio Relay System	ns			8075
		\searrow				
Н.		itches (owned by respondent)				Total (#)
	1.				8076	
		a) ATM/IP			8077	-
			MS, ESS, - include PBX's u	sed as public switches,		
		b) Circuit switches do not o	MS, ESS, - include PBX's u count PC's)	sed as public switches,		8078
	•	Total - Digital		sed as public switches,		8078
	2.	b) Circuit switches do not o		sed as public switches,		8079
	2.	Total - Digital		sed as public switches,		

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		МО	DULE 9. TRAI	FFIC STATISTIC	cs		
		Long dista	ınce conversati	on minutes	Long d	istance calls/me	essages
\. Long	distance Toll ¹ :	Residential	(thousands) Business	Total	Residential	(thousands) Business	Total
	II free (1-8xx):	9044	9045	9046	9047	9048	9049
a)	within Canada	9050	9051	9052	9053	9054	9055
b)	from the USA	9056	9057	9058	9059	9060	9061
c)	from Overseas	9062	9063	9064	9065	9066	9067
	Total						
2. Ou	utbound LD:		Tavaa	Taxas		Tava-	I
a)	within Canada	9101	9102	9103	9104	9105	9106
b)	to the USA	9107	9108	9109	9110	9111	9142
c)	to Overseas	9113	9114	9115	9116	9117	9118
	Total	9119	9120	9121	9122	9123	9124
	Total	1	<u> </u>		 		
	tal LD oll free + Outbound LD)	 					
a)	Canada	9001	9002	9003	9004	9005	9006
b)	USA	9007	9008	9009	9010	9011	9012
c)	Overseas	9013	9014	9015	9016	9017	9018
-,	Total	9019	9020	992)	9022	9023	9024
3. Interr Traffi	national Incoming ic ² to Canada from:						
	ne USA	9025	9026	9027	9028	9029	9030
2. <u>C</u>	verseas	9031	9032	9033	9034	9035	9036
т	otal , 📈	903	9038	9039	9040	9041	9042
-	Ottal (I.				1
	200			9043			
Transi	it Traffic3	1					
(& On	Us that originate or are deed by include calls that you caulls that neither originate no	rry over an interna	tional gateway <i>(an</i>		Canada).		
			Comr	nents			
							$\neg \neg$

Infor	mation Concerning C	Consolidated Rep	orting	
Please provide information related to subside	diaries and affiliates cons	solidated in this ques	stionnaire.	
Company 1				
Legal Name				
Operating Name or Trade Name (if differen	nt from legal name):			
Street:				
City:		Province:		Postal Code:
Telephone:	Fax:		E-mail:	
A. Type of business organization:	Consolidated family of	corporations		Part of a corporation
☐ A single corporation ☐	_ (== ::=: ::=:== :=:=:g:: =:			(e.g., branch, division)
	ao.pa. oyoto	☐ Co-operative☐ Other (Please spe		Sole proprietor
	Facilities-	Other (Flease spe	City) <u>P</u>	Facilities-
B. Telecommunications Service.	based Reselling	g C. A majorit	v of this	based Reselling
Wireline Telecommunications	419 420	company	's revenues a	are: or D
Competitive Pay Telephone Service	403 404	or 📙 No	n-telecom (pl	ease specify)
Mobile Telephony	421 422	D. Nima dini	COT David	ered Account/Business No.:
Mobile Data	405 406	D. Nine-digi	t GST Regist	ered Account/Business No.:
Radio Common Carriage (RCC)	407 408		401	
Paging, Narrowband PCS		F What per	centage of th	is company's common
Wireless Broadband	409 410	(voting a	nd)non-voting	g) shares were ultimately
Fixed Wireless	411 412	foreign	wned at year	end? 104 %
Satellite (Fixed)	413 414 			
Satellite (Mobile)	415 416	F. Plèase de responde	escribe the control	ompany's relationship to the
Other (Please specify)	417 418	(P)		
2		\bigvee		
Company 2				
Company 2 Legal Name				
• •	oft from legal frame):			
Legal Name	of from legal name):			
Legal Name Operating Name or Trade Name (if different contents)	of from legal name):	Province:		Postal Code:
Legal Name Operating Name or Trade Name (if difference) Street:	fax:	Province:	E-mail:	Postal Code:
Legal Name Operating Name or Trade Name (if difference) Street: City:	Fax:		E-mail:	100
Legal Name Operating Name or Trade Name (if difference) Street: City: Telephone: A. Type of business organization:	Fax: Consolidated family of (do not include foreign co	f corporations ompanies)		Part of a corporation (e.g., branch, division)
Legal Name Operating Name or Trade Name (if difference) Street: City: Telephone: A. Type of business organization: A single corporation Provincial government system	Fax: Consolidated family of (do not include foreign co	f corporations mpanies) Co-operative		Part of a corporation
City: Telephone: A. Type of business organization: A single corporation Provincial government system	Fax: Consolidated family of (do not include foreign company) Municipal system Partnership	f corporations ompanies)		Part of a corporation (e.g., branch, division) Sole proprietor
City: Telephone: A. Type of business organization: A single corporation Provincial government system	Fax: Consolidated family of (do not include foreign co.) Municipal system Partnership Facilities-based Reselling	f corporations ompanies) Co-operative Other (Please spe	cify) >	Part of a corporation (e.g., branch, division) Sole proprietor Facilities-based Reselling
City: Telephone: A. Type of business organization: A single corporation Provincial government system	Fax: Consolidated family of (do not include foreign or municipal system) Partnership Facilities-based A01 A02	i corporations companies) Co-operative Other (Please spe	cify) >	Part of a corporation (e.g., branch, division) Sole proprietor Facilities-based Reselling
City: Telephone: A. Type of business organization: A single corporation Provincial government system Joint Venture B. Telesommunications Service:	Fax: Consolidated family of (do not include foreign color) Municipal system Partnership Facilities-based Reselling 401 402 419 420	i corporations companies) Co-operative Other (Please spe	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	Part of a corporation (e.g., branch, division) Sole proprietor Facilities-based Reselling 400 are:
City: Telephone: A. Type of business organization: A single corporation Provincial government system John venture B. Telesommunications Service: Wireline Telecommunications	Fax: Consolidated family of (do not include foreign of the continuous) (do not include foreign of the continuo	corporations companies) Co-operative Other (Please spe	cify) >	Part of a corporation (e.g., branch, division) Sole proprietor Facilities- based Reselling 400 are:
City: A. Type of business organization: A single corporation Provincial government system Joint venture B. Telesommunications Service: Wireline Telecommunications Competitive Pay Telephone Service	Fax: Consolidated family of (do not include foreign or do not include	corporations companies) Co-operative Other (Please spends) C. A majorit company or No D. Nine-digi	cify) >	Part of a corporation (e.g., branch, division) Sole proprietor Facilities-based Reselling 400 are:
City: A. Type of business organization: A single corporation Provincial government system Jofint venture B. Telesommunications Service: Wireline Telecommunications Competitive Pay Telephone Service Mobile Telephony	Fax: Consolidated family of (do not include foreign companies) Municipal system Partnership Facilities-based Reselling 401 402 419 420 403 404 401 402 403 404 421 422 405 406	corporations companies) Co-operative Other (Please spe	cify) >	Part of a corporation (e.g., branch, division) Sole proprietor Facilities- based Reselling 400 are:
City: Telephone: A. Type of business organization: A single corporation Provincial government system John venture B. Telesommunications Service: Wireline Telecommunications Competitive Pay Telephone Service Mobile Telephony Mobile Data	Fax: Consolidated family of (do not include foreign or do not include	corporations companies) Co-operative Other (Please spe C. A majorit company or No D. Nine-digi	y of this s revenues an-telecom (ple	Part of a corporation (e.g., branch, division) Sole proprietor Facilities- based Reselling 400 or passe specify) ered Account/Business No.:
City: A. Type of business organization: A single corporation Provincial government system Johnt venture B. Telecommunications Service: Wireline Telecommunications Competitive Pay Telephone Service Mobile Telephony Mobile Data Radio Common Carriage (RCC)	Fax: Consolidated family of (do not include foreign consolidated family of (do not include foreign consolidated family of (do not include family	corporations companies) Co-operative Other (Please spe C. A majorit company or No D. Nine-digi 300 E. What per	y of this 's revenues an-telecom (plate the GST Registrement of the contage of th	Part of a corporation (e.g., branch, division) Sole proprietor Facilities- based Reselling 400 are:
City: Telephone: A. Type of business organization: A single corporation Provincial government system Jaint venture B. Telesommunications Service: Wireline Telecommunications Competitive Pay Telephone Service Mobile Telephony Mobile Data Radio Common Carriage (RCC) Paging, Narrowband PCS	Fax: Consolidated family of (do not include foreign color) Municipal system Partnership Facilities-based Reselling 401 402 401 403 403 404 401 422 405 406 407 408 409 410	corporations companies) Co-operative Other (Please spe C. A majorit company or No D. Nine-digi 300 E. What per (voting al	y of this 's revenues an-telecom (plate the GST Registrement of the contage of th	Part of a corporation (e.g., branch, division) Sole proprietor Facilities-based Reselling are: or passe specify) ered Account/Business No.: is company's common by shares were ultimately end?
City: Telephone: A. Type of business organization: A single corporation Provincial government system Joint venture B. Telesommunications Service: Wireline Telecommunications Competitive Pay Telephone Service Mobile Telephony Mobile Data Radio Common Carriage (RCC) Paging, Narrowband PCS Wireless Broadband	Fax: Consolidated family of (do not include foreign or do not include	corporations companies) Co-operative Other (Please spe C. A majorit company or No D. Nine-digi 300 E. What per (voting al	y of this 's revenues an-telecom (plate the GST Registrement of the control of th	Part of a corporation (e.g., branch, division) Sole proprietor Facilities-based Reselling 400 are: or case specify) ered Account/Business No.:
City: Telephone: A. Type of business organization: A single corporation Provincial government system Joffit venture B. Telesommunications Service: Wireline Telecommunications Competitive Pay Telephone Service Mobile Telephony Mobile Data Radio Common Carriage (RCC) Paging, Narrowband PCS Wireless Broadband Fixed Wireless	Fax: Consolidated family of (do not include foreign of (do not include f	G corporations Sompanies) Co-operative Other (Please specific company) or No D. Nine-digit 300 E. What per (voting all foreign of the properation of the properati	y of this servenues and telecom (please to the distribution of the	Part of a corporation (e.g., branch, division) Sole proprietor Facilities-based Reselling 400 are: Or Description Passe specify) Pered Account/Business No.: is company's common go shares were ultimately end? 104 600 600 600 600 600 600 600
City: Telephone: A. Type of business organization: A single corporation Provincial government system Jofin venture B. Telesommunications Service: Wireline Telecommunications Competitive Pay Telephone Service Mobile Telephony Mobile Data Radio Common Carriage (RCC) Paging, Narrowband PCS Wireless Broadband Fixed Wireless Satellite (Fixed) Satellite (Mobile) Other (Please specify)	Fax: Consolidated family of (do not include foreign composition) Municipal system Partnership Facilities-based Reselling 401 402 401 420 403 404 401 422 405 406 407 408 407 408 409 410 411 412 413 414 413 414 415 416	G corporations Sompanies) Co-operative Other (Please specific company) or No D. Nine-digit 300 E. What per (voting all foreign of the properation of the properati	y of this 's revenues a n-telecom (ple t GST Registe centage of the non-voting wned at year	Part of a corporation (e.g., branch, division) Sole proprietor Facilities-based Reselling 400 are: Or Description Passe specify) Pered Account/Business No.: is company's common go shares were ultimately end? 104 109
City: Telephone: A. Type of business organization: A single corporation Provincial government system Joffit venture B. Telesommunications Service: Wireline Telecommunications Competitive Pay Telephone Service Mobile Telephony Mobile Data Radio Common Carriage (RCC) Paging, Narrowband PCS Wireless Broadband Fixed Wireless Satellite (Fixed) Satellite (Mobile)	Fax: Consolidated family of (do not include foreign or (do not include f	G corporations Sompanies) Co-operative Other (Please specific company) or No D. Nine-digit 300 E. What per (voting all foreign of the properation of the properati	y of this servenues and telecom (please to the distribution of the	Part of a corporation (e.g., branch, division) Sole proprietor Facilities-based Reselling 400 are: Or Description Passe specify) Pered Account/Business No.: is company's common go shares were ultimately end? 104 600 600 600 600 600 600 600