

Annual Survey of Telecommunications 2001

Wireline Service Providers (L)

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 this 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 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

5-4900-586.1: 2002-03-01 STC/SAT-430-60105







		Re	spondent Information		
					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 Information Please see the Respondent Information se general, if your organization operates die telecommunications services (see Industre	n Co ection stinct ry Cla ire fo	are including more than one legal or on the needing Consolidated Reporting on the in the Reporting Guide for more information business units (a corporation or organizates) business units (a corporation or organizates) for which you reach unit. For more forms, contact Statisting subsidaries in this report.	e back of n on multip ational un u maintain	the questionnaire. ole unit reporting. In offering different a separate financial
				\	
В.	Foreign ownership (estimates are acco	eptal	ole):	>	101
	a) What percentage of this company's comm	non (v	voting) shares were foreign owned at year er	nd?	102
	b) If applicable, what percentage of this com	pany	's parent company's shares were foreign ow	ned at yea	ar end?%
	 c) What percentage of this company's (votin foreign owned at year end? (e.g., through companies, etc.) 	n g an dire	d non-voting shares were ultimately ct and/or indirect control by holding compani	es, paren	104 %
C.	Legal changes:))	\searrow		
	If your organization has undergone legal fiscal year, please check (/) the appropriate event(s). If the legal change involved other	ate b	ox(es) below and provide a brief explanat	ion and t	
	New business Ceased operations	2	03 Change of ownership Merger/Ama	lgamation	/Split-up/Spin-off
	Other (Please describe - attach additional	al pag	nes if necessary). >		
_					
	\rightarrow				300
D.	Please enter your nine digit GST Registered Account/Business Number	er:			
E.	Reporting period:				
	This questionnaire should be completed for y If you are reporting a fiscal period of more or				1, 2002.
	From:		D D Y Y Y Y To:	MM	л D D

Page ii 5-4900-586.1

A. Please indicate (√) which of the following	ing account for mo				g revenues	400
(check one only)						
☐ Facilities-based telecommunications so				eselling of telec		
☐ Non-telecommunications activity (Pleas	•				ne envelope p	provided)
>						
B. Please indicate (✓) the telecommunicat	ions services pro	vided:				
Telecommunications service	Facilities- based ¹	Reselle	r F			
Wireline Telecommunications	419	420		Complete this provide facilitie Resellers shou	s-based wir	reline services.
Competitive Pay Telephone Service				Canada for the		
Mobile Telephony ²	403	404	7			
Mobile Data	421	422			$\langle \langle \langle \rangle \rangle$	\searrow
Radio Common Carriage (RCC)	405	406				
Paging, Narrowband PCS	407	408				
Wireless Broadband (Multipoint)	409	410	→ ©	ontact Statistic	s Canada f	or the
Fixed Wireless (Local loop)	411	412	Q q	uestionnaire if	more than h	ommunications nalf of your ces listed here.
Satellite (Fixed)	413	, LA		94911000 0	//// tilo co	060 110104 110.0.
Satellite (Mobile)	415	416	\rightarrow			
Other (Please specify)	417		1			
		\rightarrow				
		> <u> </u>				
 ownership of transmission facilities (wire, cable cellular, PCS, ESMR, air-to-ground, automatic 		her electromagn	etic syster	n), other than sw	itching equip	ment.
C. Please check (✓) all areas of operation	Yareas where respon	ndent has employ	vees):			
501 B.C. ☐ Alta. ☐ Sask. ☐ Man. ☐	Ont. Que.	507 508 N.B. N.	.S.	P.E.I. Nfld.	511 Y.T.	512 513 N.W.T Nvt.
Please complete the Appendix if	more than one be	ox is checked	in quest	ion C.		
	- Follow-U	n Contact	<u> </u>			
Additional person(s) to contact for follow-up in		p Contact	5			
Additional person(s) to certiact for follow-up in	10[[[[สแบ]]] (<i>คา</i> ธิสิงธิ	· pririt)				
Contact Module(s):						
Contact telephone number(s):				1		
	Certi	fication				
Please print the name of the person responsible	ole for this return:	Please estin	nate the a	mount of time		this questionnaire
Signature:				<u> </u>		. (-)
I certify that the information prov	vided in this report	is complete an	d correct	to the best of r	ny knowled	ge.
Title of signator:		Date comp				
			Y	Y	M M	D D

5-4900-586.1 Page iii

		MODULE 1. C	PERATING REVENU	JES	
Telec	ommu	nications Operating Revenues	Class o	f customer	Total
Whole (revenu	sale (C	Carrier) Services and Transfers: other telecom service providers for	Residential (thousands of dollars)	Business and other (thousands of dollars)	(thousands of dollars)
(re)sale	e to end Contr	users) ibution receipts	1001	1002	1003
В.		onnection/settlements receipts	1004	1005	1006
		·			
C.		t/line rentals: arrowband		1007	
	2. W	ideband		1008	
	_	roadband		1009	
		otal - Circuit/line rentals			1010
D	Whole	esale long distance:			
٥.		utbound toll		1303	
	2. To	ıll free (1-8xx, etc.)		1304	
	To	otal - Wholesale long distance			1305
E.	_	wholesale services (Please specify)			1013
					1014
	То	tal - Wholesale (Carrier) Services and Trans	fers (sum of cells 1003, 1	006, 1019, 7305 and 1013)	<u> </u>
	Servic	es: end users)			
•		wband services (64 kbps and less)	Class o	> f customer	Total
	1. Ci	rcuit-switched	Residential (thousands of dollars)	Business and other (thousands of dollars)	(thousands of dollars)
	a)	Local telephony:	1015	1016	1017
		Access, fixed rate and measured services	\ ,		1018
		Pay phones Other local services n.e.c.	1019	1020	1021
		(Please specify)			1022
		Total - Local telephony (sum of cells 1017, 1018	and 1021)		
	b)	Long distance telephony:			
		Outbound service:	1023	1024	1025
		fat rate services	1026	1027	1028
	^ (measured services	1029 (1023 + 1026)	1030 (1024 + 1027)	1031 (1025 + 1028)
		Total - Outbound	1032	1033	1034
		Toll free services (1-8xx, etc.)	1032	1033	
`	\vee	Pay phones			1035
		Other long distance services n.e.c. (Please specify)	1036	1037	1038
		Total - Long distance telephony (sum of cells 10	031, 1034, 1035 and 1038))	1039
	2. Pa	acket-switched (report retail Internet activity in 'Nor	n-Telecom Operating Reve	enues')	1040
	_	on-switched (private line services)	, ,	,	1041
В.		pand services (>64 kbps - 1.544 Mbps inclusive)	1042	1043	1044
	_	rcuit-switched	T-1 2 2	1	1045
		acket-switched (report retail Internet activity in 'Nor	n- i elecom Operating Reve	nues´)	1046
	3. <u>No</u>	on-switched (private line services)			

Page 1 5-4900-586.1

al of dollars)
4
\rightarrow
<u> </u>
+ 1306)
-1
al
al of dollars)
+ 1101)
,

		MODU	ILE 1. OPERAT	ING KEVEN	NUE — C	oncidaea		
		bution of Operating Revenues b	y Type of Cust	omer		_	_	(\$ 000's) (%)
Α.	Lus 1.	stomers in Canada: Residential (individuals and households	/_\					1103
		,	<u>s)</u>					<u> </u>
	2.	Business and other:				1104]
		a) Public institutions (e.g., hospitals,	schools, universities	s)		1105		
		b) Government (e.g., federal, provincia	al, territorial, munici	ipal)				
		c) Business:				-		
		Financial (banks, trust cos.,financia corporations)	ıl crown	1106				
		Other (Please specify) ➤		1107		1		4
		Total - Business			>	1108 (110	6 + 1107)	
		Total - Business and other					└	1109 (1104+1105+1108)
B.	Cur	stomers outside Canada (exports)						440
٥.			of holded colle)					(1103 + 1109 + 1110)
	10	TAL - OPERATING REVENUES (sum	ns of bolaea cells)				(\bigcirc)	≃cell 1102 or 100%
			MODULE 2. OI	PERATING	EXPENSE	ES		
		ate the \$ 000's or % of the total expense paid cumbent and entrant telecom companies.		Purchases*			 Total	Salaries, wages and
		ent telecommunications companies are listed in the Reporting Guide.	(\$ 000's)	or (%) of cations service	- / /	$\rightarrow \land \lor$	nds of dollars)	benefits** (\$ 000's) or
** \$; 000':	s or % of the amount reported in the adjacent cell in col. 3.	Incumbents		Entrants	1	3	(%) of col. 3
Те	lec	ommunications Operating Expe	nses		$\langle \rangle \rangle$		<u>.</u>	4
		ecommunications Network Expenses:		(7)	\searrow	2001		2002
	1.	Network operations			<u>۲</u> ———	2003		
	2.	Depreciation						
	3.	Maintenance and repairs		>		2004		2005
	4.	Wireline circuit rentals	2006	2007		2008		
	5.	Wireless capacity rentals				2009		
	6.	Satellite capacity rentals	$\overline{>}$			2010		
	7.	Purchased long-distance services	2011	2012		2013		
						2014		
	8.	Contribution payments (to the CFA or				2015		-
	9. 10.	Interconnection/settlement payments Residual teledom network expenses				2070		2071
<	((please specify large amounts)						
B.	Cor	mmercial and Administrative Expense	es:			2016		2017
	1.	Selling and marketing				2062		2063
	2.	Customer servicing						
	3.	Billings and collections				2020		2021
	4.	Corporate administration and genera	al office expenses	3		2022		2023
	5.	Telecommunications, postage and c	courier fees			2024		7
	6.	Insurance				2025		
	7.	Advertising and related services (pur	rchased)			2018		7
	8.	Travel and entertainment				2026		
	9.	(pu	urchased legal, acco	ounting, auditinį etc.)	g,	2027		
i								

Page 3 5-4900-586.1

MODULE 2. OPERATING EXPENSES — Con	cluded	
Talacaman institute Operation Function (1997)	Total	Salaries, wages and benefits
Telecommunications Operating Expenses — (continued)	(thousands of dollars)	(\$ 000's) or (%) of col. 3
B. Commercial and Administrative Expenses: (continued)	3	4
10. Management fees paid to head office or parent company	2028	
11. Amortization charges	2029	
12. Depreciation	2030	
13. Maintenance and repairs	2031	2032
	2033	
14. Office equipment rentals	2034	1
15. Bad debts expenses]
16. Licenses, permits and indirect taxes:	2035	$\langle \langle \rangle \rangle$
a) Radio licensing fees (spectrum)		
b) CRTC licensing fees	2036	
Permits and indirect taxes c) (do not include income taxes, report property taxes in C, below)	2037	\triangleright
17. Other commercial and administrative expenses n.e.c.:		_
a) (Please specify) ►	2041	
b) (Please specify) >	2042	1
\Diamond_{λ} (()	2043	1
c) (Please specify) >	2044	2045
d) Residual expenses		<u> </u>
C. Occupancy Costs (Network or Commercial)	2038]
Land and buildings rentals	2039	-
2. Utilities	2040	1
3. Property taxes	2072	-
4. Other occupancy costs n.e.c. (Please specify)	2046	2047
Total - Telecommunications Operating Expenses (sum of each column)		
Other Operating Expenses		
A. Terminal equipment ventals	2048]
	2049	1
B. Cost of telecommunications goods sold	2050	-
C. Directory (advertising and database) expenses	2051	1
D. Retail Internet	2052	-
E. Customer installations	2053	-
F. Customer repairs and maintenance		
Residual (non-telecommunications) expenses G. (Please specify) ➤	2054	
	2056 (sum of cells 2048 - 2054)	2055
Total - Other Operating Expenses		
	2057 (2046 + 2056)	2058 (2047 + 2055) (= cell 6003, p.8)
(Telecom and TOTAL MODULE 2 - OPERATING EXPENSES Non-Telecom Services)		(- σσ.: σσσσ, μ.σ)

	MODULE 3. I	NCOME STATEMEN	1	
				Total (thousands of dollars)
Α.	Total operating revenues		3001 (=1102, p.2)	
В.	Total operating expenses		3002 (=2057, p.4)	Ī
٥.	Total operating expenses			3003
	Operating Income (Loss)			
C.	Non-operating revenues and expenses (report expense item	ns in brackets):		_
	Investment income (interest, dividends, joint venture and m.)	inority interest, etc.)	3004	
	Net gains (losses) on sale of assets (fixed, intangible and foreign exchange	d investments), and	3005	
	3. Interest expenses:	3009	1	
	a) on short term debt	()		
	b) on long term debt	()		
	Total - Interest expenses		3011	
	4. Write-offs and valuation adjustments (not part of C.5)		3018	7>
	5. Other non-operating revenues and expenses n.e.c. (e.g	g., extraordinary and other	3019	
	gains and (losses)) >			3020
	Total - Non-operating revenues and expenses			
_	1	\Diamond	\mathcal{I}	
D.	Income taxes:		3014	
	1. Deferred		3015)
	2. Current		()	3016
	Total - Income taxes			()
		\searrow		
	NET INCOME (LOSS)	/		3017 (3003 + 3020 + 3016)
	$\langle \langle \langle \rangle \rangle \rangle$			
	MODULE 4	BALANCE SHEET		
۸۵	sets			TOTAL
				Net book value at year end (thousands of dollars)
Cui	rrent Assets:			4001
	Cash, deposits and temporary cash investments (report	t negative cash balance in o	cell 4047)	4002
/	2. Accounts receivable (accounts, notes and other)			
	3. Inventory:	opening 4003	closing 4004	7
	a) Goods for resale	4005	4006	_
	b) Materials and supplies		4000	
	Total - Inventory	4007	-	4008 (closing)
	4. Other current assets:		4080	7
	a) Investments in and claims on parent, subsidiary an	nd affiliated companies		
	b) Short-term deferrals		4081	
	c) Other current assets n.e.c. (Please specify)		4082	
	Total - Other current assets			4009
				4010
	Total - Current Assets (sum of 'Total' column)			
i				

Page 5 5-4900-586.1

				MODULE 4. BALA	ANCE SHE	ET — Con	itinued		
			Continued Assets:			cal Cost is of dollars)			Net Book Value (thousands of dollars)
A. F	Fixe	ed A	Assets (property, plant and equ	uipment):					4011
		Lar Bui		4012 office/non-network	4013 networ	ork operations	4014	(4012 + 4013)	
3	3.	Ne	etwork infrastructure:				4015	accumulated depreciation	4016 Net
		a)	Telecom construction: Transmission structures		4017				\wedge
			metallic	4018] -				
			optical fibre Total - Cables/lines		4020				
			Other (Please specify)		4021)
		b)	Machinery and equipment: Transmission equipment		4022	<u> </u>	1		
			hardware	4023 4024				·	
			software Total - Switching equipm	ment	4025				
			Terminal equipment Other (Please specify)		4027	1			۱
			Total - Network infrastructo	ipe ipe			4028	accumulated	4030 Net
,	4.	Otl	ther fixed assets inorpart of I	Network Infrastructure - ite	em 3, above):		4029	accumulated depreciation	4030 Net
		a)	Computers, software and requipment	on-network	4031		-		
/	/	b)	Furniture and office equipment of the second		4033				
	\ \	& &	Residual Total Other fixed coasts		4034	>	4035]
			Total - Other fixed assets				4036	accumulated depreciation	4037 Net
		Tot	tal - Fixed Assets (sum of 'Ne	et Book Value column', cell	<u>ls 4011, 4016,</u>	4030 and 40)37)		4038
	1.	Fi	ial/Intangible Long-term Assinancial investment: Investments in and claims		and affiliated	companies	4039]
			Other investments				4040		4041
			Total - Financial investmen	nts					

	MODULE 4. BALANCE SHEET - Cond	cluded					
Assets (concluded)	Historical Cost (thousands of dollars)		Net Book Value (thousands of dollars)				
	Long-term deferrals						
			4044				
Total - Assets (sum of bolded cells	s: 4010, 4038, 4041, 4042 and 4043)						
Liabilities							
Current Liabilities:		4045	1				
Trade accounts payable							
2. Other accounts payable (accru	ued liabilities/expenses)	4046					
3. Short-term debt		4047					
Supplementary question: (amount of short-term debt that is	4071 s non-interest bearing): \$						
4. Short-term deferrals (e.g., defe	rred revenue)	4073	\searrow				
5. Other current liabilities (Please	specify)>	4048	~				
Total - Current Liabilities			4049				
		$\langle \langle \rangle \rangle$					
Long-term Liabilities:	\wedge ((\longrightarrow					
A. Long-term debt:	4074						
Amount owing to parent, subsi	idaries and attiliates						
Borrowing from non-affiliates: A Ronds and debontures	4051]					
Bonds and debentures Other borrowing from non-a	affiliates (loans. 4075	-					
b) overdrafts, mortgage loans, ca			,				
		4053					
Total - Long-term debt Supplementary question:	non-interest heaving); \$						
(amount of long-term debt that is a B. Long term deferrals and reserve/s		4054					
(Please specify) ➤C. Other long-term liabilities n.e.c.		4055					
(Please specify)		4055					
Total - Long-term Liabilities	>		4056				
Total - Liabiţities			4057 (4049 + 4056)				
Total Entering							
Shareholders' Equity		_					
A. Share capital	4058 preferred 4059 common		4060 (4058 + 4059)				
B. Retained earnings:		4061	1				
Opening balance (previous per	riod closing balance)						
2. Net income or (loss) for the re	eporting period (cell 3017, page 5)	4062					
Dividends declared	4063 preferred 4064 common ()	4065 (4063 + 4064) ()					
4. Other additions and (deductio	ons)	4066					
Total - Retained earnings			4067				
C. Other shareholder's equity n.e.c.	(Please specify)		4068				
			4069 (4060 + 4067 + 4068)				
Total - Shareholders' Equity							
Total - Liabilities and Shareh	nolders' Equity		4070 (4057 + 4069)				

L Page 7 5-4900-586.1

MODULE 5. CAPITAL EXPENDITURES

This module has been omitted to avoid duplication with the Survey of Capital and Repair Expenditures.

MODULE 6. EMPLOYMENT Labour Costs Employees (number of persons at fiscal year-end) (thousands of dollars) Salaries and wages Fringe benefits1 Total Total 6001 6002 6003 (= cell 2058, p.4) A. Expensed labour costs 6004 6005 6006 B. Capitalized labour costs 6007 (6011 + 6013) (6003 + 6006) 6008 6009 (6012 + 6014) Total 6011 C. Full-time 6013 D. Part-time

¹ Supplementar	y labour co	osts such as	employers	contributions	for CPP/QPP.	El, etc.

		Receipts (exports)			Payments (imports)		
elecommunications ervices trade:	USA	Other countries	Total	USA	Other countries	Total	
Interconnection/settlement:	(t	housands of Canadian	proliparsy)	(t	housands of Canadian	dollars)	
a) with affiliates	7001	7002	7008	7004	7005	7006	
b) with other parties	7007	7008	7809	7010	7011	7012	
Total - Interconnect	7013	7014	7015	7016	7017	7018	
	06						
2. Other telecommunications services:	7101	<u> </u>	7103	7104	7105	7106	
a) with affiliates	\\\\\						
b) with other parties	7707	7108	7109	7110	7111	7112	
Total - Other services	7133	7114	7115	7116	7117	7118	
	1		L] [
Total - Telecommunications services trade (sum of A) 1 + A.2)	7201	7202	7203	7204	7205	7206	
(SUMO A) + A.2)				<u> </u>		1	
her services trade:	70.10		Izaa	7000	17000	17004	
a) with affiliates	7019	7020	7021	7022	7023	7024	
b) with other parties	7025	7026	7027	7028	7029	7030	
Total - Other services trade	7031	7032	7033	7034	7035	7036	
	7037	7038	7039	7040	7041	7042	
Total (sum of bolded cells)							

			MODULE 8. NET	WORK INFRASTRUC	CTURE		
				Owned by the respondent	Leased to the respondent for telecom		
			Class of	customer	Total	carriage or resale	
A.		TN Access Lines year end)	Residential (#)	Business and other (#)	(#)	Total (#)	
	1.	Individual	8001	8002	8003	8004	
	2.	Multi-party	8005	8006	8007	8008	
	3.	ISDN (Integrated Services Did	nital Network):				
	0.	(Basic Rate a) BRA Access)	8009	8010	8011	8012	
		b) PRA (Primary Rate Acce	ess)	8013	(=8013)	8015	
	4.	Public telephones	·	8016	(=8016)	8018	
	5.	Centrex		8019	(=8019)	8021	
	6.	Official telephone lines		8090	(=8090)	(4)	
	7.	Other (please specify)	8022	8023	8024	8025	
		Total - PSTN Access Lines	8026	8027	8028	8029	
В.	(Own cent to su digita	TN Digitalization ned PSTN access lines - from ral office, wire centre, or head-end abscriber premises - connected to al or analogue switches): Digital switch connections:	8030	8031	18032		
		a) Fibre/carrier lines	8030	8031			
		b) Metallic lines	8033	8034	8035		
		Total	8036 (8030 + 8033)	803Z ((803) +8034)	8038 (8032 + 8035)		
	2.	Analogue switch connections	8039	8040	8041		
		Total - Owned PSTN Access Lines	(8036 + 8039) (★ cell 8026)	(8037 + 8040) (= cell 8027)	(8038 + 8041) (= cell 8028)		
			(A)			•	
C.	PS.	TN Access Lines Churn		Class of	customer	- Total	
<u> </u>	(Ch	ange in number of owned RSTN	access lines	Residential (#)	Business and other (#)	(#)	
	1.	PSTN Access lines at previo	ous year end	8042	8043	8044	
	2.	PSTM Access lines connect	ed during the year	8045	8046	8047	
	/3/	PSTN Access lines disconn	ected during the year	8048	8049	8050	
<	Ţ	Total - PSTN Access Lines	<u> </u>	(= cell 8026)	(= cell 8027)	(= cell 8028)	
	·	Total - PSTN Access Lines	s (at year end) (1+2+3)				
D.	(On by a mod	h Speed Access Through I ly count your subscribers - direc a subsidiary company or ISP dividems to enhance bandwidth cap	tly billed by you rather than ision, etc who have DSL				
	11.	(s) you provide) Wideband (> 64 kbps to 1.544	4 Mhns)	8081	8082	8083	
	2.		poj	8084	8085	8086	
	۷.	Broadband (> 1.544 Mbps)		8087	8088	8089	
		Total - High speed Access	3				

Page 9 5-4900-586.1

		MO	DULE 8. NETWORK	INFRASTRUCTURE	— Continued	
					Owned by the respondent	Leased to the respondent for telecom
E.	Nor	n -PSTN Lines (at year end)		I	(#)	carriage or resale (#)
	1.	Analogue (voice, sub-voice ba	and)	I	8051	8052
	2.	Digital:	1167			
		a) Narrowband (to 64 kbps in	nclusive)		8053	8054
		b) Wideband (> 64 Kbps, to 1	1.544 Mbps inclusive)		8055	8056
		c) Broadband (>1.544 Mbps,	excluding xDSL)		8057	8058
		d) xDSL			8059	8060
	·				8061	8062
		Total - Digital			8063 (8051 + 8061)	8064 (8052 + 8062)
		Total - Non-PSTN Lines	s		8003 (0001 : 000.,	8404 10002 4 0402,
					\sim	\sim
				·) ~
F.	Wir	eline Network Kilometres	Route km (#)	Sheath km (#)	Conductor/fibre km	Lit fibre km (#)
	1.	Metallic (copper) pairs	8065	8066	80674	
	2.	Metallic/coaxial cable	8068	8069	8070	
	3.	Optical fibre	8071	8072	8073	8074
		e: - cable containing metal and fibire-cables sheaths exten	to is classified as fibre.			
			\wedge			Route km
G.	Mic) rowave Radio Relay System:	me A			8075
		^ ^				<u>.</u>
			\rightarrow			
		\sim	/			
н.	Sw	itches (owned by respondent)				Total
	1/	Dig(tal switches:			8076	(#)
<		ATM/IP	MS, ESS, - include PBX's u	uned as nublic switches	8077	-
	\		MS, ESS, - Include PBX's us count PC's)	sea as public switches,		8078
		Total - Digital				
	2.	Analogue switches				8079
		Tital Cuitches				8080 (8078 + 8079)
		Total - Switches				

	МО	DULE 9. TRAF	FIC STATISTIC	cs			
	Long distance conversation minutes				Long distance calls/messages		
	(thousands)			(thousands)			
A. Long distance Toll ¹ :	Residential	Business	Total	Residential	Business	Total	
 Toll free (1-8xx): a) within Canada 	9044	9045	9046	9047	9048	9049	
b) from the USA	9050	9051	9052	9053	9054	9055	
c) from Overseas	9056	9057	9058	9059	9060	9061	
Total	9062	9063	9064	9065	9066	9067	
		•	•		•	•	
2. Outbound LD:	9101	9102	9103	9104	9105	9106	
a) within Canada							
b) to the USA	9107	9108	9109	9110	9111	3H2 1	
c) to Overseas	9113	9114	9115	9116	9117	9118	
Total	9119	9120	9121	9122	9123	9124	
	1			\			
3. Total LD							
(Toll 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	
,	9019	9020	992)	9022	9023	9024	
Total							
R International Incoming							
B. International Incoming Traffic ² to Canada from:	9025	9026	9027	9028	9029	9030	
1. the USA	90\\(31\)	9932	9033	9034	9035	9036	
2. Overseas	9037	9038	9039	9040	9041	9042	
Total	\bigcirc						
	\rightarrow						
C. Transit Traffic	 		9043				
				,			
Notes: (Calls that originate or are dec	mad to originate (f	all from with your	ouetemere.				
2 Only include calls that you ca				Canada).			
Calls that neither originate no	r terminate in Cana	ada.					
		Comn	nents				

Page 11 5-4900-586.1

Information Concerning Consolidated Reporting						
Please provide information related to subsidiaries and affiliates consolidated in this questionnaire.						
Company 1						
Legal Name						
Operating Name or Trade Name (if different 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: Ó Ór 🔲		
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 name):					
Legal Name	of from legal name):					
Legal Name Operating Name or Trade Name (if different controls)	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.) Municipal system	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. Telecommunications Service:	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. Telecommunications 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 are:		
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 Register centage of the contage o	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 Joint 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 Register centage of the contage o	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 g) shares were ultimately end? 104		
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 contrage of the document on-voting	Part of a corporation (e.g., branch, division) Sole proprietor Facilities-based Reselling are: or passe specify) ered Account/Business No.:		
City: Telephone: A. Type of business organization: A single corporation Provincial government system Joffit ventura 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 Dease specify) ered Account/Business No.: is company's common g) shares were ultimately end? 104 104 105 company's relationship to the		
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 Dease specify) ered Account/Business No.: is company's common g) shares were ultimately end? 104 109		
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 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 Dease specify) ered Account/Business No.: is company's common g) shares were ultimately end? 104 104 105 company's relationship to the		