Respondent company

Annual Survey of Telecommunications 2000

Wireline Service Providers (L)

	-
Please correct pre-printed label in corresponding boxes below:	formation, if necessary, using the
Legal Name	
Operating or Trade Name (if different states of the states	rent from legal name):
Mail contact person for this survey	y (please print clearly):
Job Title:	
Street:	\land
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 for national and regional programs and policy planning, by the private sector for industry performance measurement and market development and by the aforementioned parties, international telecommunications organizations, academics, analysts, and the general public to better understand this sector's role in the social and economic fabric or Canada. Selected results of this survey will be published in Statistics Canada Catalogue No. 56-203-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 lequitement under this Act.

 $\langle \gamma \rangle$

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 (formerly Revenue Canada).

Data Sharing Agreement

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. 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.

STC/SAT-430-60105

Reporting Period

This question faire should be completed for the fiscal year ending on a date between April 1, 2000 and March 31, 2001.

 \mathcal{N}

Return Rrocedures

Ptease return the completed questionnaire(s) within **45 days** of Accept in the enclosed envelope or by facsimile to (613) (51-9920. 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 Canada, K1A 0T6

For service in English or French / Pour un service en anglais ou en français:

Michael Lynch Phone/Téléphone: (613) 951-2201 Fax/Télécopieur: (613) 951-9920 E-mail/Courriel: michael.lynch@statcan.ca

For service in English:

Rad Joseph Telephone : (613) 951-6830 Fax: (613) 951-9920 E-mail: robert.joseph@statcan.ca Haig McCarrell Telephone : (613) 951-5948 Fax: (613) 951-9920 E-mail: haig.mccarrell@statcan.ca

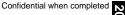
Thank you for your co-operation

5-4900-586.1: 2001-05-01



Statistics Statistique Canada Canada

Canadä



 (\mathbf{R})

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

		Re	spondent Information		
					100
Α.	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)				
	* <i>Multiple Unit Reporting</i> - If you are inc fill out Information Concerning Consoli Information section in the Reporting Guide operates distinct business units (a corpor Industry Classification section, Page iii) questionnaire for each unit. For more fo consolidate foreign subsidaries in this	date e for ation for rms,	more information on multiple unit reporting or organizational unit) offering different te which you maintain separate financial contact Statistics Canada at (613) 951-5	aire. Please s J. In general, elecommunica statements,	see the Respondent it your organization ations services (see please complete a
в.	Foreign ownership (estimates are according a) What percentage of this company's comm	on (\	voting) shares were foreign owned at year		101 102 102 %
	 b) If applicable, what percentage of this company's (<i>votin</i>, foreign owned at year end? (e.g., through companies, etc.) 	g an	d non-voting) shares were ultimately		end?
		~	$\mathcal{A} \bigcirc \mathcal{A}$		
<		ate b er co	ox(es) below and provide a brief explan mpanies, please provide their legal nan	nation and the nes:	e date(s) of the /Split-up/Spin-off
D.	Please enter your nine digit GST Registered Account/Business Number	er:			
E.	Reporting period: This questionnaire should be completed for the should be sh	he fis	cal period ending on a date between April	1, 2000 and	

Teleco	ommunications	Industry Cla	ssification
A. Please indicate (\checkmark) which of the follow	wing account for mo	ore than 50 percer	nt of your operating revenues:
(check one only) Facilities-based telecommunications	services (see B. belo	ow) [Reselling of telecommunications services
Non-telecommunications activity (Ple	ease describe your main		5
>			
,			
. Please indicate (✓) the telecommunic	ations services pro	vided.	
Telecommunications service	Facilities- based 1	Reseller	
Martine Telecommunications	401	402	Complete this questionnaire if you
Wireline Telecommunications	419	420	→ provide facilities-based wireline services. Resellers should contact Statistics
Competitive Pay Telephone Service	402		Canada for the Reseller questionnaile.
Mobile Telephony ²	403	404	
Mobile Data	421	422	$\langle \bigcirc \rangle \rangle \sim$
	405	406	<pre>```</pre>
Radio Common Carriage (RCC)	407	408	(\bigcirc)
Paging, Narrowband PCS	409	410	
Wireless Broadband (Multipoint)	409	410	Sontact Statistics Canada for the
Fixed Wireless (Local loop)	411	412	appropriate Wireless Telecommunications
Satellite (Fixed)	413		revenues are from the services listed here.
	415		\rightarrow
Satellite (Mobile)	417		
Other (Please specify) >			
		\rightarrow	
		>	
 ownership of transmission facilities (wire, c cellular, PCS, ESMR, air-to-ground, autom 	able, radid optical or ot atie mobile telephony	her electromagnetic s	system), other than switching equipment.
Please check (1) all areas of operatio		dent has employees):	-
01 502 503 584 ☐ B.C. ☐ Alta. ☐ Sask. / Man.	òs, 506 5 ⊻Ont. ∐ Que. L	07 508 N.B. N.S.	509 510 511 512 513
	if more than one h.		meeting 0
	In more than one bo	ox is checked in q	destion C.
	Follow-u	p Contacts	
dditional person(s) to contact for follow-up	information: (Please	print)	
pontact Module(s):			
ontact telephone number(s):			
			I
		fication	
ease print the name of the person response	sible for this return:		
gnature:			
I certify that the information p	rovided in this report	is complete and col	rrect to the best of my knowledge.
tle of signator:		Date completed	1:

	MODULE 1.	OPERATING REVEN	JES				
Telec	ommunications Operating Revenues			Total			
Whole (revenu	(thousands of dollars)						
Α.	A. Contribution receipts						
В.	Interconnection/settlements receipts			1006			
С.	Circuit/line rentals:			1			
0.	1. Narrowband		1007				
	2. Wideband		1008	-			
	3. Broadband		1009				
	Total - Circuit/line rentals			1010			
П	Wholesale long distance:			$\langle \langle \langle \rangle \rangle$			
D.	1. Outbound toll		1303	$\sum \bigvee \bigvee$			
	2. Inbound toll (toll free, 1-8xx, etc.)		1304				
	Total - Wholesale long distance			1305			
-				1013			
E.	Other (Please specify)		$\langle \langle \rangle \rangle$	1014			
	Total - Wholesale (Carrier) Services (sum of ce	ells 1003, 1006, 1010, 1305 e	1013)				
	Services:						
	es from end users) Narrowband Services (64 kbps and less)	Class o	f customer				
,	1. Circuit-switched	Residential	Business and other	Total (thousands of dollars)			
	a) Local telephony:	(thousands of dollars)	(thousands of dollars)	1017			
	Fixed rate and measured services	\sum		1018			
	Pay phones						
	Other (Please specify)	1019	1020	1021			
	Total - Local telephony rsum of cells 1017, 101	8 and 1021)		1022			
	b) Long distance telephony:						
	Outbound service:	1023	1024	1025			
	vilat rate services						
	measured services	1026	1027	1028			
	Total - Outbound	1029 (1023 + 1026)	1030 (1024 + 1027)	1031 (1025 + 1028)			
	Inbound service (toll free, 1-8xx, etc.)	1032	1033	1034			
	Pay phones			1035			
	Other (Please specify)	1036	1037	1038			
	Total - Long distance telephony (sum of cells	1031, 1034, 1035 and 1038)		1039			
	2. Packet-switched (report retail Internet activity in 'Non-Telecom Operating Revenues')						
	3. Non-switched (private line services)			1041			
В.	Wideband Services (>64 kbps - 1.544 Mbps inclusive)	1042	1043	1044			
	Circuit-switched Reset suits is in the intervent set in the int	an Talaaar: Oraci i' D		1045			
	2. Packet-switched (report retail Internet activity in 'No	on-relecom Operating Revel	nues")	1046			
	3. Non-switched (private line services)						

MODULE 1. OPERATING REVENUE — Continued						
Telecommunications Operating Revenues —	Class of	customer	Total			
(continued)	Residential (thousands of dollars)	Business and other (thousands of dollars)	(thousands of dollars)			
C. Broadband Services: (>1.544 Mbps)	1047	1048	1049			
1. Circuit-switched			1050			
2. Packet-switched (report retail Internet activity in 'Non-	Telecom Operating Revenu	ies')	1051			
3. Non-switched (private line services)	1052	1053	1054			
D. Calling Features	1055	1056	1057			
E. Connection (activation-deactivation, one-time charges)						
F. Other Telecommunications Revenues:	1058	1059	1060			
1. (Please specify) ≽	1061	1062	1063			
2. (Please specify) ≽	1064	1065				
3. (Please specify) ≽	1067	1068	1069			
4. Residual	1007		10000 10000			
(sum of cells 1022, 1039, 10	040, 1041, 1044, 1045, 1046	5, 1049, 1050, 1051,	1306			
Total - Retail Services 1054, 1057, 1060, 1063, 10	966 and 1069)	$\langle \langle \rangle $	4070			
Total - Telecommunications Operating Re	venues 众 🤇	$) \rangle >$	1070 (1014 + 1306)			
			3			
	Residential	Business (#)	Total (#)			
		(#)	(#)			
Telecom Customer Accounts (at year end)	$\bigvee $					
	\rightarrow		1			
Non-Telecommunications Operating Revenues	Class of Residential	customer Business and other	Total (thousands of dollars)			
	(thousands of dollars)	(thousands of dollars) 1075	1076			
A. Terminal Equipment Rentals	1077	1078	1079			
B. Sale of Telecommunications Goods (Please specify)						
C. Directory (advertising and database) Services	1080	1081	1082			
D. Retail Internet Access	1083	1084	1085			
E. Installations	1086	1087	1088			
F. Customer Repairs and Maintenance	1089	1090	1091			
G. Late Payment and Related Charges	1300	1301	1302			
	L	1				
 H. Other Non-Telecommunications Operating Revenue: 1. (Please specify) ➤ 	1092	1093	1094			
 (Please specify) 	1095	1096	1097			
	1098	1099	1100			
3. Residual	L	<u> </u>	1101			
Total - Non-Telecommunications Operation	ng Revenues (sum of b	olded cells)				
			1102 (1070 + 1101)			
TOTAL MODULE 1 - OPERATING REVENUES (Tel	ecom and Non-Telecom Se	rvices)				
5-4900-586.1			Page 2			

MOD	ULE 1. OPERAT	TING REVENUE —	Concluded			
Distribution of Operating Revenues	by Type of Cus	tomer		Percentage		
A. Customers in Canada:				1103		
1. Residential (individuals and household	ds)			_		
2. Business and other:			1104]		
a) Public institutions (e.g., hospitals	, schools, universities	s)	1105	-		
b) Government (e.g., federal, provinc	b) Government (e.g., federal, provincial, territorial, municipal)					
c) Business:			_			
Financial (banks, trust cos.,financi corporations)	al crown	1106				
Other (<i>Please specify</i>)		1107		^		
Total - Business		>	1108 (1106 + 1107)			
Total - Business and other			L>	1109 (1104 + 1105 + 1108)		
			\sim	1110		
B. <u>Customers outside Canada (exports)</u>				(1103 + 1109 + 1110)		
TOTAL - OPERATING REVENUES (b)	olded cells sum to 10	0%)	(\bigcirc)	100%		
	MODULE 2. O	PERATING EXPENS	SES			
* Estimate the \$ 000's or % of the total expense paid to incumbent and entrant telecom companies.		Purchases*	Total	Salaries, wages and		
Incumbent telecommunications companies are listed in the Reporting Guide.	(\$ 000's) Telecommuni	i) or (%) of Total	(thousands of dollars)	benefits **		
** \$ 000's or % of the amount reported in the adjacent cell in col. 3.	Incumbents 1	Éntrants 2	3	(%) of col. 3 4		
Telecommunications Operating Exp						
A. Telecommunications Network Expenses	5:		2001	2002		
1. Network operations		\bigtriangledown	2003			
2. Depreciation		\searrow	2004	2005		
3. Maintenance and repairs	2006	2007	2008	-		
4. Wireline circuit rentals	$(\bigcirc)^{\vee}$		2009	_		
5. Wireless capacity rentals	\smile		2010	_		
6. Satellite capacity rentals	2011	2012	2013	_		
7. Purchased long-distance services	2011	2012		_		
8. Contribution payments (to the CFA c	r other providers)		2014			
9. Interconnection/settlement paymen	ts		2015			
10. Residual (please specify large amound	ts)		2070	2071		
B. Commercial and Administrative Expens	es:					
1. Selling and marketing			2016	2017		
2. Customer servicing			2062	2063		
3. Billings and collections						
	2022	2023				
4. Corporate administration and gener			2024	-		
5. Telecommunications, postage and	courier tees		2025	-		
6. Insurance			2018			
7. Advertising and related services (page)	ırchased)		2026	-		
8. Travel and entertainment	ourchased legal, acco		2027	_		
9. Professional and business fees $\begin{pmatrix} l \\ l \\ l \end{pmatrix}$						

MODULE 2. OPERATING EXPENSES — Con	cluded	
		Salaries, wages and benefits
Telecommunications Operating Expenses — (continued)	Total (thousands of dollars)	(\$ 000's) or
B. Commercial and Administrative Expenses: (continued)	3	(%) of col. 3 4
10. Management fees paid to head office or parent company	2028	
11. Amortization charges	2029	
	2030	
12. Depreciation	2031	2032
13. <u>Maintenance and repairs</u>	2033	
14. Office equipment rentals		
15. Bad debts expenses	2034	\land
16. Licenses, permits and indirect taxes:	($\sim \sim $
a) Radio licensing fees (spectrum)	2035	$\langle \rangle \rangle$
b) CRTC licensing fees	2036	$\bigvee \bigvee \bigvee$
Permits and indirect taxes	2037	Ň
 c) (do not include income taxes, report property taxes in C, below) 	$- (\bigcirc)$	l
17. Other expenses:	2041]
a) (Please specify) >	2042	
b) (Please specify) ►	2043	
c) (Please specify) ►		00.45
d) Residual expenses	2044	2045
$\langle \gamma_{\Lambda} \rangle$		
C. Occupancy Costs (Network or Commercial)	2038	
1. Land and buildings rentals	2039	
2. Utilities		
3. Property taxes	2040	
	2046	2047
Total - Telecommunications Operating Expenses (sum of each column)		
$\Diamond \land \land$		
Non-Telecommunications Operating Expenses		1
A. Terminal Equipment Rentals	2048	
B. Cost of telecommunications Goods Sold	2049	
	2050	
C. Directory (advertising and database) Expenses	2051	
D. Retàil Jaternet	2052	
E. Customer Installations	2053	
F. Customer Repairs and Maintenance	2054	
G. Residual Expenses (Please specify) >	2007	
	2056 (sum of cells 2048 - 2054)	2055
Total - Non-Telecommunications Operating Expenses		
	2057 (2046 + 2056)	2058 (2047 + 2055)
	2001 (2040 T 2000)	(= cell 6003, p.8)
TOTAL MODULE 2 - OPERATING EXPENSES Non-Telecom Services)		

	Total (thousands of dollars)
A. Total Operating Revenues	2, p.2)
B. Total Operating Expenses (7, p.4)
Operating Income (Loss)	→ ³⁰⁰³
C. Non-Operating Revenues and Expenses (report expense items in brackets): 3004	
1. Investment income (interest, dividends, joint venture and minority interest, etc.) 2. Net gains (losses) on sale of assets (fixed, intangible and investments), and foreign exchange	
3. Interest expenses: 3009	
a) on short term debt ()	
b) on long term debt	\rightarrow
Total - Interest expenses (3018	
4. Write-offs and valuation adjustments (not part of C.5) (
5. Other (e.g., extraordinary and other gains and losses or revenues and expenses n.e.c.)	
Total - Non-Operating Revenues and Expenses	> 3020
D. Income Taxes:	
1. Deferred)
2. Current)
Total - Income Taxes	→ ³⁰¹⁶
	3017 (3003 + 3020 + 3016)
MODULE 4. BALANCE SHEET	
	TOTAL
Assets	Net book value at year end
A. Current Assets:	(thousands of dollars)
1. Cash, deposits and temporary cash investments	4001
2. Accounts receivable (accounts, notes and other)	4002
3. Inventory:	ng
a) Goods for resale	
b) Materials and supplies	
4007	↓ 4008 (closing)
4. Other (<i>Please specify</i>) ►	4009
	4010
Total - Current Assets (sum of 'Total' column)	

		MODULE 4. BAL	ANCE SHEET — Con	ntinued	
Accote	Continued		Historical Cost (thousands of dollars)		Net Book Value
	– Continued d Assets (property, plant and	d equipment)	(thousands of dollars)		(thousands of dollars)
ы. гіхео 1. L		ециртену			4011
·· <u>-</u>	.ano	4012 office/non-network	4013 network operations	4014 (4012 + 4013)	
2. <u>B</u>	Buildings				
				4015 accumulated depreciation	4016 Net
3. N	Network infrastructure:			()	
ŧ	a) Telecom construction:		4017	-	
	Transmission structures		4017		
	Cables/lines:	4018	ך ך		\land
	metallic	4019			$\langle \langle \rangle \rangle$
	optical fibre		4020	٦ ,	$\sim \sim $
	Total - Cables/lines	►►		$<$	$\bigcirc \checkmark \checkmark \checkmark$
	Other (Please specify))	4021	1	, \>`
			-)
b	b) Machinery and equipment		4022		
	Transmission equipment			$\underline{\neg}$	
	Switching equipment: hardware	4023	$1 \qquad b_{\lambda} (C$	$\mathcal{I} \mathcal{I}$	
		4024			
	software		4025	Г	
	Total - Switching equip	pment	$\langle \gamma_{\Lambda} \rangle$		
	Terminal equipment		4026		
	Other (<i>Please specify</i>)		4827	1	
				4028	1
	Total - Network Infrastruct			¥	
	\ 	$\sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{i=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{i=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{i=1}^{n} \sum_{i=1}^{n} \sum_{i=1}^{n} \sum_{i$		4029 accumulated depreciation	4030 Net
		$\langle \rangle \rangle$		()	
4. (Other fixed assets not part of	Network Infrastructure - iter			
а	a) Computers, software and equipment	non-network	4031]	
F	b) Furniture and office equipr	····	4032	1	
\land	$>$ (()) \sim		4033	-	
	c) Motor vehicles and other t	transport equipment	4034	-	
ď	Residual			4035	Г
	Total - Other fixed assets	j	└ ▶		
I				4036 accumulated	4037 Net
ı				depreciation (4057
					4038
	Total - Fixed Assets (sum of 'N	let Book Value column', cen	ls 4011, 4016, 4030 and 40	137)	
I					
	ancial Investment:			4039	Г
1. <u>l</u> i	Investments in and claims on	parent, subsidiary and a	affiliated companies	4040	-
2. 🤆	Other investments				- F
ı -	Total - Financial Investments			└── ►	4041
-	Oldi - i Illanoiai ini ootinonte				_

	MODULE 4. BALA	NCE SHEET – Conc	luded	
		Historical Cost (thousands of dollars)		Net Book Value (thousands of dollars)
Assets (concluded)		(indusarius of dollars)		4042
D. Deferred Charges				4043
E. Other				
Total - Assets (sum of bolded cell	s: 4010, 4038, 4041, 4042 a	ind 4043)		4044
Liabilities				
A. Current Liabilities:			4045	
1. Trade accounts payable			4046	\land
2. Other accounts payable (accru	ied liabilities/expenses)		4047	
3. Short-term debt	407	1		
Supplementary question: (amount of short-term debt that is	•		4073	
4. Short-term deferrals (e.g., defe	rred revenue)			\searrow
5. Other (Please specify)			4048	*
Total - Current Liabilities				4049
			$\langle \langle \rangle \rangle$	
B. Long-term Liabilities:		$\land (C$	$\gamma \rangle >$	
1. Long-term debt:		4074	P	
 a) <u>Amount owing to parent, su</u> b) Borrowing from non-affiliate]	
Bonds and debentures		4051		
(loans, overdrafts, Other capital lease oblic	mortgage loans,	4075		
			4053	
Total - Long-term debt Supplementary guestion:	401	2		
(amount of long-term debt that is r	\wedge $(()) \vee$		4054	1
 Deferals and reserve accounts (Please specify) 	(e.g., deterred taxes)			
3. Other (Please specify)			4055	
Total - Long-term Liabilities	\searrow			4056
				4057 (4049 + 4056)
Total - Liabilities				
\sim				
Shareholders' Equity	4058 preferred	4059 common]	4060 (4058 + 4059)
A. Share capital			<u> </u>	
B. Retained earnings:1. Opening balance (previous per	ind closing balance)		4061	
<u> </u>		5)	4062	
2. Net income or (loss) for the re	4063 preferred	<i>page 5)</i> 4064 common	4065 (4063 + 4064)	
3. Dividends declared	()	()	() 4066	
4. Other additions and (deduction	ons)		<u> </u>	4067
Total - Retained Earnings			└── ►	
C. Other (Please specify) >				4068
				4069 (4060 + 4067 + 4068)
Total - Shareholders' Equity				4070 (4057 + 4069)
Total - Liabilities and Sharel	holders' Equity			

		MODULE 6. E	MPLOYMENT			
		La	abour Costs		E	Employees
		(tho	usands of dollars)	I	(number o	of persons at year en
	Salaries ar	-	inge benefits	Total		Total
Expensed	6001	6002		6003 (= cell 20	58, p.4)	
Capitalized	6004	6005		6006		
<u> </u>	6007	6008		6009 (6011 + (6003 +		(6012 + 6014)
Total					$\langle \rangle$	\triangleleft
Full-time				6011	6012	$\langle \rangle \rangle$
Part-time				6013	6014	\mathcal{T}
					()	
				-	\bigcup	
				\sim	\	
MODULE 7	. INTERNAT	NONAL TRANS	ACTIONS IN C	OMMERCIAL	SERVICES	
		Receipts (export	ts)	\mathbb{P}	Payments (impo	orts)
Telecommunications Services Trade:	USA	Other countries	Total	USA	Other countries	Total
1. Interconnection/settlement:	(t	housands of Canadian 7002	døflars)	(t	housands of Canadian 7005	dollars) 7006
a) with affiliates	7007	7008	100 7009	7010	7011	7012
b) with other parties						
Total - Interconnect	7013	7014	7015	7016	7017	7018
2. Other telecommunications	. ($\sim \sim \sim \sim$				
services: a) with affiliates	7105	7102	7103	7104	7105	7106
, (7107	7108	7109	7110	7111	7112
b) with other parties	7113	7114	7115	7116	7117	7118
services Total - Telecommunications	7201	7202	7203	7204	7205	7206
Services Trade (sum of A.1, + A.2)	/ /201	7202	7203	7204	7205	7206
		-		-	•	-
Non-Telecommunications Services Trade:	7019	7020	7021	7022	7023	7024
a) with affiliates	7025	7026	7027	7028	7029	7030
			-		-	
b) with other parties	7031	7032	7033	7034	7035	7036
Total - Non-Telecommunications		-	-			-
Total -			7039	7040	7041	7042
Total - Non-Telecommunications Services Trade Total - Module 7	7037	7038				
Total - Non-Telecommunications Services Trade	7037	7038				

			MODULE 8. NE	TWORK INFRASTRUC	TURE	
				Owned by the respondent	t	Leased to the respondent for telecom
			Class of	fcustomer	Total	carriage or resale
Α.	-	TN Access Lines /ear end)	Residential (#)	Business and other (#)	(#)	Total (#)
	1.	Individual	8001	8002	8003	8004
	2.	Multi-party	8005	8006	8007	8008
	3.	ISDN (Integrated Services Dig	ital Natwork):			
	5.	(Basic Rate	8009	8010	8011	8012
		a) BRA Access)		8013	(=8013)	8015
		b) PRA (Primary Rate Acces	ss)	8016	(=8016)	8018
	4.	Public telephones		8019		8021
	5.	Centrex		8019	(=8019)	8021
	6.	Official telephone lines		8090	(=8090)	
	7.	Other (<i>please specify</i>)	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	8033	
		a) Fibre/carrier lines	8033	8034	8035	-
		b) Metallic lines	8036 (8030 + 8033)	8037 (8031 + 8034)	8038 (8032 + 8035)	-
		Total			· · · ·	-
	2.	Analogue switch connections	8039	\$040	8041	
		Total - Owned PSTN Access Lines	(8036 + 8039) (+ Cell 8028	(8037+8040) (= cell 8027)	(8038 + 8041) (= cell 8028)	
			$\langle () \rangle$			
				Class of	customer	Tatal
C.	(Ch	TN Access Lines Churn	accessilines	Residential (#)	Business and other (#)	- Total (#)
		ring the year)	$>$ \sim	8042	8043	8044
	1.	PSTN Access lines at previo	ous year end	8045	8046	8047
	2.	PSTN Access lines connect	ed during the year	8048	8049	8050
	3/	STN Access lines disconne	ected during the year	()	()	()
<	$\langle \langle$	Total - PSTN Access Lines	(at vear end) (1+2+3)	(= cell 8026)	(= cell 8027)	(= cell 8028)
					1	
D.	(On by a mod	h Speed Access Through F ly count your subscribers - direct a subsidiary company or ISP divis dems to enhance bandwidth cape (s) you provide)	ly billed by you rather than sion, etc who have DSL			
	1.	Wideband (> 64 kbps to 1.544	(Mbps)	8081	8082	8083
	2.	i	Μυρε	8084	8085	8086
	Ζ.	Broadband (> 1.544 Mbps)		8087	8088	8089
		Total - High speed Access			1	

		МС	DULE 8. NETWORK	INFRASTRUCTURE	— Continued	
_	Nor	n -PSTN Lines (at year end)			Owned by the respondent	Leased to the respondent for telecom carriage or resale
_ .	NO	1-P31N Lines (at year end)			(#) 8051	(#) 8052
	1.	Analogue (voice, sub-voice ba	nd)			
	2.	Digital:			8053	8054
		a) Narrowband (to 64 kbps in			8055	8056
		b) Wideband (> 64 Kbps, to 1	.544 Mbps inclusive)		8057	8058
		c) Broadband (>1.544 Mbps,	excluding xDSL)		8059	8060
		d) <u>xDSL</u>			8061	8062
		Total - Digital			8001	
		Total - Non-PSTN Line	s		8063 (8051 + 8061)	8064 (8052 + 8062)
						\bigcirc
F.	Wir	eline Network Kilometres	Route km (#)	Sheath km (#)	Conductor/fibre km	Lit fibre km
	1.	Metallic (copper) pairs	8065	8066	8067	
	2.	Metallic/coaxial cable	8068	8069	8070	-
	3.	Optical fibre	8071	8072	8073	8074
	Note	 cable containing metal and fib two fibre/cables sheaths exten km (100 route km x number of 	iding 100 km along the sam	e route and containing 10 fil	ores each would constitute	100 route km, 200 sheath in each sheath)
				\searrow		Route km (#)
	Mio	rowave Radio Relay System		>		8075
0.	MIC					
н.	Swi	itches (owned by respondent)				Total
	1.	Digital switches:	\searrow		8076	(#)
		a) ATM/IP	>		8077	-
		b) Circuit switches do not d	MS, ESS, - include PBX's us count PC's)	sed as public switches,		8078
	/	Total - Digital			▶	8078
<	2.	Analogue switches				8079
		$\langle \rangle$				8080 (8078 + 8079)
		Total - Switches				_
1						

5-4900-586.1

			МО	DULE 9. TRAF	FIC STATISTIC	cs		
			Long dista	ince conversation	on minutes	Long d	istance calls/me	essages
			Decidential	(thousands)	Tatal	Decidential	(thousands)	Total
			Residential	Business	Total	Residential	Business	Total
Α.	Out Car	tbound Calls/Messages, ¹ nada to:		I	1		1	1
	1.	Canada	9001	9002	9003	9004	9005	9006
	2.	USA	9007	9008	9009	9010	9011	9012
	3.	Overseas	9013	9014	9015	9016	9017	9018
			9019	9020	9021	9022	9023	9024
		Total						
в.	Cal	ernational Incoming IIs/Messages, ² Canada from:						\leq
	1.	USA	9025	9026	9027	9028	9029	> 6696
	2.	Overseas	9031	9032	9033	9034	9035	9036
		Total	9037	9038	9039	9040	9041	9042
c.	Trar Call	nsit Traffic s/Messages ³			9043	$\sum_{i=1}^{n}$	<u>I</u>	
D.	Inb Cal	ound Toll <i>(toll free, 1-8xx)</i> ⁴ lling, to Canada from:	9044	9045 (9047	9048	9049
	1.	Canada	9050	9051	9052	9053	9054	9055
	2.	USA			\mathbf{i}			
	3.	Overseas	9056	905	9058	9059	9060	9061
		Total	9062	9063	9064	9065	9066	9067
	1 2 3	tes: include originating calls (tho only include calls that you ca calls that neither originate or this is a subset to part A.	se That are placed I my over an Interna or terminate in Can	tional gateway <i>(an</i> e ada.	d are terminated in	Canada).		
		$\langle \bigcirc \rangle \lor$		Comn	nents			
	//							_
	ř	<u> </u>						
	-	\checkmark						
	-							
	_							
	-							
	-							

Page 11

Plea	se provide information related to subs	sidiaries and af	filiates cons	solidated in this ques	donnanc.	
Con	npany 1					
Leg	al Name					
Оре	rating Name or Trade Name (if different	ent from legal na	ime):			
Stre	et:					
City	:			Province:		Postal Code:
Tele	phone:	Fax:			E-mail:	
A. '	Type of business organization:					Dest of a companying 10
[☐ A single corporation	(do not inclu	ted family o ude foreign c	f corporations ompanies)		Part of a corporation (e.g., branch, division)
[Provincial government system	Municipal	system	Co-operative		Sole proprietor
[Joint venture	Partnershi	p	Other (Please spe	ecify)	$-\Delta $
В. 1	Telecommunications Service:	Facilities- based	Resellin			Facilities- based Reselling
Ŋ	Wireline Telecommunications	401	402	C. A majori compan	ity of this y's revenues	A (\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
(Competitive Pay Telephone Service	419	420		on-telecom (pł	\land \land \land \lor
	Mobile Telephony	403	404	_	(($())^{\vee}$
	Mobile Data	421	422	D. Nine-dig	it GST Regist	ered Account/Business No.
		405	406	300		
	Radio Common Carriage (RCC)	407	408		(L)	
	Paging, Narrowband PCS	409	410			nis company's common
ļ	Wireless Broadband	409	410	(voting a	nd non-votin	g) shares were ultimately
ļ	Fixed Wireless				owned at year	• end? 104
,	Satellite (Fixed)	413	414			1 1
2						
	Satellite (Mobile)	415			lescribe the c ent company	ompany's relationship to th
Con	Satellite (<i>Mobile</i>) Other (<i>Please specify</i>)					
Con	Satellite (Mobile) Other (Please specify)					
Con	Satellite (Mobile) Other (Please specify) Pany 2 al Name prating Name or Trade Name (if diffe					
Con Leg	Satellite (Mobile) Other (Please specify) Pany 2 al Name prating Name or Trade Name (if diffe					
Con Leg	Satellite (Mobile) Other (Please specify) pany 2 al Name prating Name or Trade Name (if diffe- et:					
Con Leg Ope Stre City	Satellite (Mobile) Other (Please specify) pany 2 al Name prating Name or Trade Name (if diffe- et:			respond		
Con Leg Ope Stre City Tele	Satellite (Mobile) Other (Please specify) Papany 2 al Name Prating Name or Trade Name (if difference) ret: 	415 17 417 417 Fax:	416 418 (18) (19) (19) (19) (19) (19) (19) (19) (19	Province:	ent company	Postal Code:
Con Leg Ope Stre City Tele	Satellite (Mobile) Other (Please specify) Pany 2 al Name rating Name or Trade Name (if diffe. et: : : : : : : : : : : : : :	415 417 417 Fax: Consolidat (do not inclu	ted family o	Province:	E-mail:	Postal Code:
Con Leg Ope Stre City Tele A	Satellite (Mobile) Other (Please specify) Pany 2 al Name rating Name or Trade Name (if difference) rating Name (if difference) rating Name or Trade Name (if difference) rating Name (if difference) ra	415 417 417 417 Far: Fax: Consolidat (do not incle Municipal	ted family o ude foreign co system	Province:	E-mail:	Postal Code:
Com Leg Ope Stre City Tele A [[[Satellite (Mobile) Other (Please specify) Papany 2 al Name Prating Name or Trade Name (if different ret: 	415 17 417 417 417 Fax: Fax: Fax: Consolidat (do not inclu Municipal Partnershi	ted family o ude foreign co system	Province:	E-mail:	Postal Code:
Con Leg Ope Stre City Tele A [Satellite (Mobile) Other (Please specify) Pany 2 al Name rating Name or Trade Name (if difference) rating Name (if difference) rating Name or Trade Name (if difference) rating Name (if difference) ra	415 417 417 417 Far: Fax: Consolidat (do not incle Municipal	ted family o ude foreign co system	Province: f corporations ompanies) Co-operative Other (Please specified)	E-mail:	Postal Code: Part of a corporation (e.g., branch, division) Sole proprietor Facilities-
Con Leg Ope Stre City Tele B.	Satellite (Mobile) Other (Please specify) Pany 2 al Name rating Name or Trade Name (if different of the specify) ret: 	415 17 417 417 417 417 417 417 417	ted family o ude foreign co system p Resellin 402	Province: f corporations ompanies) Co-operative Other (Please spectrum) G C. A majori	E-mail:	Postal Code: Part of a corporation (e.g., branch, division) Sole proprietor Facilities- based 400
Con Leg Ope Stre City Tele B. 1	Satellite (Mobile) Other (Please specify) Papany 2 al Name rating Name or Trade Name (if diffe- ret: 	415 417 417 417 417 417 417 417 417	ted family o ude foreign co system	Province: f corporations ompanies) Co-operative Other (Please spectrum) g C. A majoric compan	ent company E-mail: □ ecify) ▶	Postal Code: Part of a corporation (e.g., branch, division) Sole proprietor Facilities- based Reselling are:or
Con Leg Ope Stre City Tele B.	Satellite (Mobile) Other (Please specify) Pany 2 al Name rating Name or Trade Name (if diffe- rating Na	415 417 417 417 Far: Facilities- based 401 419 403	ted family o ude foreign co system p Resellin 402 420 404	Province: f corporations ompanies) Co-operative Other (Please spectrum) g C. A majoric compan	E-mail:	Postal Code: Part of a corporation (e.g., branch, division) Sole proprietor Facilities- based Reselling are:or
Con Leg Ope Stre City Tele B.	Satellite (Mobile) Other (Please specify) Pany 2 al Name rating Name or Trade Name (if different rating Name or Tr	415 17 417 417 417 417 417 417 417	tted family o tude foreign co system p Resellin 402 420 404 404 404	Province: f corporations ompanies) Co-operative Other (Please spot g C. A majori companies g I Other (not please spot I	E-mail: E-mail: ecify) ≥ ity of this y's revenues = on-telecom (pl	Postal Code: Part of a corporation (e.g., branch, division) Sole proprietor Facilities- based Reselling are:or
Con Leg Ope Stre City Tele B. 1	Satellite (Mobile) Other (Please specify) Pany 2 al Name rating Name or Trade Name (if diffe- ret: 	415 17 417 417 417 417 Faction legal Fax: Consolidat (do not incle Municipal Partnershi Facilities- based 401 419 403 401 419 403 405	ted family o ude foreign co system p Resellin 402 404 404 404 404	Province: f corporations ompanies) Co-operative Other (Please spot g C. A majori companies g I Other (not please spot I	E-mail: E-mail: ecify) ≥ ity of this y's revenues = on-telecom (pl	Postal Code: Part of a corporation (e.g., branch, division) Sole proprietor Facilities- based Reselling are: □ or □ ease specify) >
Con Leg Ope Stre City Tele B. 1	Satellite (Mobile) Other (Please specify) Pany 2 al Name rating Name or Trade Name (if difference) rating Name or Trade Name (if difference) rating Name or Trade Name (if difference) ret: : : : : : : : : : : : : :	415 417 417 417 417 Facilities- based 401 419 401 419 401 419 401 401 401 401 401 401 401 401	ted family o <i>ude foreign co</i> system <i>p</i> Resellin 402 404 404 404 404 404 404 404	Province: f corporations ompanies) Co-operative Other (Please spond) g G Other (Please spond) g D. Nine-dig	E-mail: E-mail: ecify) ≥ ity of this y's revenues = on-telecom (pl	Postal Code: Part of a corporation (e.g., branch, division) Sole proprietor Facilities- based Reselling are: □ or □ ease specify) >
Con Leg Ope Stre City Tele B. 1	Satellite (Mobile) Other (Please specify) Pany 2 al Name rating Name or Trade Name (if diffe- ret: 	415 17 417 417 417 417 417 417 417	ted family o <i>ude foreign co</i> system p Resellin 402 420 404 402 422 406	f corporations ompanies) Co-operative Other (Please specified) g I C. A majori companied or I D. Nine-dig 300	ent company E-mail: □ ecify) > ity of this y's revenues of on-telecom (pl it GST Regist	Postal Code: Part of a corporation (e.g., branch, division) Sole proprietor Facilities- based Reselling are: □ or □ ease specify) >
Con Leg Ope Stre City Tele B. 1	Satellite (Mobile) Other (Please specify) Pany 2 al Name rating Name or Trade Name (if difference) rating Name or Trade Name (if difference) rating Name or Trade Name (if difference) ret: : : : : : : : : : : : : :	415 417 417 417 417 Far: Fax: Fax: Consolidat (do not inclue) Fax: Partnershi Facilities- based 401 419 403 401 405 407 409	416 416 418 418 418 418 418 418 418 418 418 418 418 418 402 402 402 404 420 406 408 410	Province: f corporations ompanies) Co-operative Other (Please spatial of the companies) g C. A majoric companies) D. Nine-dig 300 E. What per (voting a)	E-mail:	Postal Code: Part of a corporation (e.g., branch, division) Sole proprietor Facilities- based Reselling are:or ease specify) > tered Account/Business No. time in the specified of the specif
Con Leg Ope Stre City Tele B. 1 I I I I I I I I I I I I I I I I I I I	Satellite (Mobile) Other (Please specify) Pany 2 al Name rating Name or Trade Name (if different rating Name or Tr	415 17 417 417 417 417 Far Fax: Consolidat (do not inclu Municipal Partnershi Facilities- based 401 403 401 405 407 409 411 411	416 418 418 418 418 418 418 418 418 418 416 418 416 416 402 402 404 402 404 404 406 408 410 412	Province: f corporations ompanies) Co-operative Other (Please spatial of the companies) g C. A majoric companies) D. Nine-dig 300 E. What per (voting a)	ent company E-mail: □ ecify) ≥ ity of this y's revenues y's revenues on-telecom (pl it GST Regist	Postal Code: Part of a corporation (e.g., branch, division) Sole proprietor Facilities- based Reselling are: or ease specify) > tereed Account/Business No. times company's common g) shares were ultimately end?
Con Leg Ope Stre City Tele B.	Satellite (Mobile) Other (Please specify) Pany 2 al Name rating Name or Trade Name (if different rating Name or Trade Name (if different rationg Name or Trade Name (if different ret: 	415 417 417 417 417 417 417 417 417	416 416 418 418 418 418 418 418 418 418 418 416 416 401 402 404 402 403 404 404 402 403 404 4110 412 414	Province: f corporations ompanies) Co-operative Other (Please spatial of the companies) g C. A majoric companies) D. Nine-dig 300 E. What per (voting a)	E-mail:	Postal Code: Part of a corporation (e.g., branch, division) Sole proprietor Facilities- based Reselling are:or ease specify) > tered Account/Business No. time in the specified of the specif
Con Leg Ope Stre City Tele B. 1	Satellite (Mobile) Other (Please specify) Pany 2 al Name rating Name or Trade Name (if diffe- ret: 	415 417 417 417 417 Far: Fax: Fax: Consolidat Gamma Construction Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: Fax: 	416 416 418 418 418 418 416 418 418 418 418 418 418 418 418 418 420 402 402 402 404 420 406 408 410 412 412 412 412 414	Province: f corporations ompanies) Co-operative Other (Please spectrum) 9 I Other (Please spectrum) I D. Nine-dig 300 I E. What pee (voting a foreign c F. Please d	E-mail:	Postal Code: Part of a corporation (e.g., branch, division) Sole proprietor Facilities- based Reselling are:or ease specify) > tered Account/Business No. tis company's common g) shares were ultimately end?% oompany's relationship to th