

**Annual Survey of Telecommunications  
2002****Wireline Service Providers (S)**

<b>Respondent company</b>		<i>Please correct pre-printed label information, if necessary, using the corresponding boxes below:</i>	
		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. 56-001-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 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**

This questionnaire should be completed for your most recent fiscal year ending no later than March 31, 2003.

**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.lynych@statcan.ca](mailto:michael.lynych@statcan.ca)

Phone: (613) 951-2741  
E-mail: [cimeron.mcdonald@statcan.ca](mailto:cimeron.mcdonald@statcan.ca)

Fax: (613) 951-9920

**Thank you for your co-operation**

## Respondent Information

100

**A. Type of business organization:**

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> A single corporation         | <input type="checkbox"/> Consolidated family of corporations*<br>• complete the back page<br>• do not include foreign subsidiaries | <input type="checkbox"/> Part of a corporation<br>(e.g., branch, division) |
| <input type="checkbox"/> Provincial government system | <input type="checkbox"/> Municipal system  | <input type="checkbox"/> Co-operative                                      |
| <input type="checkbox"/> Sole proprietorship          | <input type="checkbox"/> Joint venture   | <input type="checkbox"/> Partnership                                       |
| <input type="checkbox"/> Other (please specify) _____ |  |  |

\* Consolidated family of corporations - If you are including more than one legal or operating entity on a single questionnaire, please fill out **Information Concerning Consolidated Reporting** on the back of the questionnaire. Please see the Respondent Information section in the Reporting Guide for more information on multiple unit reporting. In general, if your organization operates distinct business units (a corporation or organizational unit) offering different telecommunications services (see Industry Classification section, Page iii) for which you maintain separate financial statements, please complete a questionnaire for each unit. For more forms, contact Statistics Canada at (613) 951-2741 or (613) 951-2201. **Do not consolidate foreign subsidiaries in this report.**

**B. Foreign ownership** (estimates are acceptable):

- |   |  |
|---|--|
| a) What percentage of this company's common (voting) shares were foreign owned at year end?   | 101<br><input style="width: 50px;" type="text"/> % |
| b) If applicable, what percentage of this company's parent company's shares were foreign owned at year end?   | 102<br><input style="width: 50px;" type="text"/> % |
| c) What percentage of this company's ( <b>voting and non-voting</b> ) shares were ultimately foreign owned at year end? (e.g., through direct and/or indirect control by holding companies, parent companies, etc.) | 104<br><input style="width: 50px;" type="text"/> % |

**C. Legal changes:**

If your organization has undergone legal changes during its past fiscal year, or is reporting for other than a 12-month fiscal year, please check (✓) the appropriate box(es) below and provide a brief explanation and the date(s) of the event(s). If the legal change involved other companies, please provide their legal names:

- |   |  |   |   |
|---|--|---|---|
| <input type="checkbox"/> <sup>201</sup> New business  | <input checked="" type="checkbox"/> <sup>202</sup> Ceased operations | <input type="checkbox"/> <sup>203</sup> Change of ownership | <input type="checkbox"/> <sup>204</sup> Merger/Amalgamation/Split-up/Spin-off |
| <input type="checkbox"/> <sup>205</sup> Other (Please describe - attach additional pages if necessary). ➤ _____ |  |   |   |

300

**D. Please enter your nine digit GST Registered Account/Business Number:**

--	--	--	--	--	--	--	--	--

**E. Reporting period:**

This questionnaire should be completed for your most recent fiscal period ending no later than March 31, 2003. If you are reporting a fiscal period of more or less than 12 months, please explain in section C, above.

From: <table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">Y</td><td style="width: 20px; text-align: center;">Y</td><td style="width: 20px; text-align: center;">Y</td><td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">M</td><td style="width: 20px; text-align: center;">M</td> <td style="width: 20px; text-align: center;">D</td><td style="width: 20px; text-align: center;">D</td> </tr> </table>	Y	Y	Y	Y	M	M	D	D	To: <table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">Y</td><td style="width: 20px; text-align: center;">Y</td><td style="width: 20px; text-align: center;">Y</td><td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">M</td><td style="width: 20px; text-align: center;">M</td> <td style="width: 20px; text-align: center;">D</td><td style="width: 20px; text-align: center;">D</td> </tr> </table>	Y	Y	Y	Y	M	M	D	D
Y	Y	Y	Y	M	M	D	D										
Y	Y	Y	Y	M	M	D	D										

# Telecommunications Industry Classification

400

**A. Please indicate (✓) which of the following account for more than 50 percent of your operating revenues:**  
(check one only)

- Facilities-based telecommunications services  Reselling of telecommunications services
- Non-telecommunications activity (Please describe your main revenue activities and return this form in the envelope provided)

➤ \_\_\_\_\_  
\_\_\_\_\_

**B. Please indicate (✓) the telecommunications services provided:**

Telecommunications service	Facilities-based <sup>1</sup>	Reseller
Wireline Telecommunications	401 <input type="checkbox"/>	402 <input type="checkbox"/>
Competitive Pay Telephone Service	419 <input type="checkbox"/>	420 <input type="checkbox"/>
Mobile Telephony <sup>2</sup>	403 <input type="checkbox"/>	404 <input type="checkbox"/>
Mobile Data	421 <input type="checkbox"/>	422 <input type="checkbox"/>
Radio Common Carriage (RCC)	405 <input type="checkbox"/>	406 <input type="checkbox"/>
Paging, Narrowband PCS	407 <input type="checkbox"/>	408 <input type="checkbox"/>
Wireless Broadband (Multipoint)	409 <input type="checkbox"/>	410 <input type="checkbox"/>
Fixed Wireless (Local loop)	411 <input type="checkbox"/>	412 <input type="checkbox"/>
Satellite (Fixed)	413 <input type="checkbox"/>	414 <input type="checkbox"/>
Satellite (Mobile)	415 <input type="checkbox"/>	416 <input type="checkbox"/>
Other (Please specify) ➤	417 <input type="checkbox"/>	418 <input type="checkbox"/>
_____		
_____		

Complete this questionnaire if you provide facilities-based wireline services. Resellers should contact Statistics Canada for the Reseller questionnaire.

Contact Statistics Canada for the appropriate Wireless Telecommunications questionnaire if more than half of your revenues are from the services listed here.

<sup>1</sup> ownership of transmission facilities (wire, cable, radio, optical or other electromagnetic system), other than switching equipment.  
<sup>2</sup> cellular, PCS, ESMR, air-to-ground, automatic mobile telephony

**C. Please check (✓) all areas of operation** (areas where respondent has employees):

- 501  B.C.   502  Alta.   503  Sask.   504  Man.   505  Ont.   506  Que.   507  N.B.   508  N.S.   509  P.E.I.   510  Nfld.   511  Y.T.   512  N.W.T.   513  Nvt.

➔ Please complete the Appendix if more than one box is checked in question C.

## Follow-up Contacts

Additional person(s) to contact for follow-up information: (Please print)


Contact Module(s):


Contact telephone number(s):


## Certification

Please print the name of the person responsible for this return:	Please estimate the amount of time to complete this questionnaire 600 _____ : _____ Hour(s)
Signature: _____	
<i>I certify that the information provided in this report is complete and correct to the best of my knowledge.</i>	
Title of signator:	Date completed: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____

**MODULE 1. OPERATING REVENUES**

**Telecommunications Operating Revenues**

**Total**  
(thousands of dollars)

**Wholesale (Carrier) Services and Transfers:**  
*(revenues from other telecom service providers for (re)sale to end users)*

A. Contribution receipts	1003	
B. Interconnection/settlements receipts	1006	
C. Circuit / line rentals	1010	
D. Wholesale long distance (outbound toll, toll free, etc.)	1305	
E. Other wholesale services <i>(Please specify)</i> ▶	1013	
<b>Total - Wholesale (Carrier) Services and Transfers</b>		1014

**Retail Services:**  
*(revenues from end users)*

A. Local telephony:							
1. Access, fixed rate and measured services	1017						
2. Pay phones	1018						
3. Other local services <i>(Please specify)</i> ▶	1021						
<b>Total - Local telephony</b>							1022
B. Long distance telephony:							
1. Outbound services	1031						
2. Toll free services <i>(1-8xx, etc.)</i>	1034						
3. Pay phones	1035						
Other long distance services n.e.c.	1038						
4. <i>(Please specify)</i> ▶							
<b>Total - Long distance telephony</b>							1039
C. High speed circuit switched							1400
Packet-switched <i>(report retail Internet activity in cell 1085)</i>	1040	Narrowband	1045	Wideband	1050	Broadband	1401
Non-switched	1041	Narrowband	1046	Wideband	1051	Broadband	1402
E. <i>(private line services)</i>							1054
F. Calling features							1057
G. Connection <i>(activation-deactivation, one-time charges)</i>							1060
H. Other telecommunications revenues n.e.c.:							1063
1. <i>(Please specify)</i> ▶							1066
2. <i>(Please specify)</i> ▶							1069
3. <i>(Please specify)</i> ▶							
4. Residual							
<b>Total - Retail Services</b> <i>(sum of cells 1022, 1039, 1400, 1401, 1402, 1054, 1057, 1060, 1063, 1066 and 1069)</i>							1306
<b>Total - Telecommunications Operating Revenues</b> <i>(sum of bolded cells)</i>							1070 (1014 + 1306)

	Residential (#)	Business (#)	Total (#)
<b>Telecom Customer Accounts</b> <i>(at year end)</i>	1071	1072	1073

**MODULE 1. OPERATING REVENUES — Continued**

<b>Other Operating Revenues</b>	<b>Total</b> (thousands of dollars)
A. Sale of telecommunications goods <i>(Please specify)</i> ➤	1079
B. Retail Internet access	1085
C. Late payment and related charges	1302
D. Other (non-telecommunications) operating revenues n.e.c.:	
1. <i>(Please specify)</i> ➤	1094
2. <i>(Please specify)</i> ➤	1097
3. Residual	1100
	<b>1101</b>
<b>Total - Other Operating Revenues</b> (sum of cells 1079, 1085, 1302, 1094, 1097 and 1100)	<b>1102</b> (1079 + 1101)
<b>TOTAL - OPERATING REVENUES</b>	<b>1102</b>

<b>Distribution of Operating Revenues by Type of Customer</b>	<input type="checkbox"/> (\$ 000's) <input type="checkbox"/> (%)
A. Customers in Canada:	1103
1. Residential ( <i>individuals and households</i> )	
2. Business and other:	
a) Public institutions ( <i>e.g., hospitals, schools, universities</i> )	1104
b) Government ( <i>e.g., federal, provincial, territorial, municipal</i> )	1105
c) Business:	
Financial ( <i>banks, trust cos., financial crown corporations</i> )	1106
Other ( <i>Please specify</i> ) ➤	1107
<b>Total - Business</b>	<b>1108</b> (1106 + 1107)
<b>Total - Business and other</b>	<b>1109</b> (1104 + 1105 + 1108)
B. Customers outside Canada ( <i>exports</i> )	1110
<b>TOTAL - OPERATING REVENUES</b> (sums of bolded cells)	<b>(1103 + 1109 + 1110)</b> <b>= cell 1102 or 100%</b>

**MODULE 2. OPERATING EXPENSES**

* Estimate the \$ 000's or % of the total expense paid to incumbent and entrant telecom companies. Incumbent telecommunications companies are listed in the Reporting Guide. ** \$ 000's or % of the amount reported in the adjacent cell in col. 3.	<b>Purchases*</b>		<b>Total</b> (thousands of dollars)	<b>Salaries, wages and benefits**</b> <input type="checkbox"/> (\$ 000's) or <input type="checkbox"/> (%) of col. 3
	<input type="checkbox"/> (\$ 000's) or <input type="checkbox"/> (%) of Total			
	<b>Telecommunications service providers</b>			
	Incumbents	Entrants		
	1	2	3	4

<b>Telecommunications Operating Expenses</b>				
A. Telecommunications Network Expenses:				
			2001	2002
1. Network operations				
2. Depreciation			2003	
3. Maintenance and repairs			2004	2005
4. Wireline circuit rentals	2006	2007	2008	
5. Purchased long-distance services	2011	2012	2013	
6. Contribution payments ( <i>to the CFA or other providers</i> )			2014	
7. Interconnection/settlement payments			2015	
Residual telecom network expenses n.e.c. <i>(please specify large amounts)</i> ➤			2070	2071

**MODULE 2. OPERATING EXPENSES — Concluded**

Telecommunications Operating Expenses — <i>continued</i>	<b>Total</b>	<b>Salaries, wages and benefits**</b>
	(thousands of dollars)	<input type="checkbox"/> (\$ 000's) or <input type="checkbox"/> (%) of col. 3
	3	4
B. Commercial and Administrative Expenses:	2016	2017
1. Selling and marketing	2062	2063
2. Customer servicing	2020	2021
3. Billings and collections	2022	2023
4. Corporate administration and general office expenses	2018	
5. Advertising and related services <i>(purchased)</i>	2027	
6. Professional and business fees <i>(purchased legal, accounting, auditing, consulting services, etc.)</i>	2028	
7. Management fees paid to head office or parent company	2029	
8. Amortization charges	2030	
9. Depreciation	2034	
10. Bad debts expenses	2037	
11. Permits and indirect taxes <i>(do not include income taxes, report property taxes in '12. Other expenses', below)</i>	2041	
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.)	2042	
a) <i>(Please specify)</i> ➤	2043	
b) <i>(Please specify)</i> ➤	2044	2045
c) <i>(Please specify)</i> ➤	2044	
d) Residual expenses	2038	
C. Land and buildings rentals <i>(Network or Commercial)</i>	2046	2047
<b>Total - Telecommunications Operating Expenses</b> <i>(sum of each column)</i>		
<b>Other Operating Expenses</b>	2049	
A. Cost of telecommunications goods sold	2051	
B. Retail Internet	2054	
Residual non-telecommunications expenses	2056 (2049 + 2051 + 2054)	2055
C. <i>(Please specify)</i> ➤		
<b>Total - Other Operating Expenses</b>		
<b>TOTAL - OPERATING EXPENSES</b>	2057 (2046 + 2056)	2058 (2047 + 2055) <i>(= cell 6003, p.5)</i>

**MODULE 3. INCOME STATEMENT**

		<b>Total</b> (thousands of dollars)
A. Total operating revenues	3001 (=1102, p.2)	
B. Total operating expenses	3002 (=2057, p.3) ( )	
<b>Operating Income (Loss)</b>		3003
C. Non-operating revenues and expenses (report expense items in brackets):		
1. Investment income (interest, dividends, joint venture and minority interest, etc.)	3004	
2. Net gains (losses) on sale of assets (fixed, intangible and investments), and foreign exchange	3005	
3. Interest expenses:		
a) on short term debt	3009 ( )	
b) on long term debt	3010 ( )	
<b>Total - Interest expenses</b>	3011 ( )	
4. Write-offs and valuation adjustments (not part of C.5)	3018 ( )	
Other non-operating revenues and expenses n.e.c.	3019	
5. (e.g., extraordinary and other gains and (losses))		
<b>Total - Non-operating revenues and expenses</b>		3020
D. Income taxes:		
1. Deferred	3014 ( )	
2. Current	3015 ( )	
<b>Total - Income taxes</b>		3016 ( )
<b>NET INCOME (LOSS)</b>		3017 (3003 + 3020 + 3016)

**MODULE 4. BALANCE SHEET**

<b>Assets</b>	<b>Historical Cost</b>	<b>Accumulated depreciation</b>	<b>Net Book Value</b> (thousands of dollars)
<b>Current Assets</b>			4010
<b>Long-term Assets:</b>			
A. Fixed Assets (property, plant and equipment):			4011
1. Land	4014		4016
2. Buildings	( )		
3. Network infrastructure:			
a) construction	4021		
b) machinery and equipment	4027		
<b>Total - Network infrastructure</b>	4028	4029 ( )	4030
4. Other fixed assets	4035	4036 ( )	4037
<b>Total - Fixed Assets (sum of 'Net Book Value column,' cells 4011, 4016, 4030 and 4037)</b>			4038
B. Financial/Intangible Long-term Assets:			
1. Financial investments			4041
2. Long-term deferrals			4042
3. Other long-term financial/intangible assets			4043
<b>Total - Assets (sum of bolded cells)</b>			4044

**MODULE 4. BALANCE SHEET — Concluded**

<b>Liabilities</b>	<b>Historical Cost</b>	<b>Net Book Value</b> (thousands of dollars)
Current Liabilities		4049
Long-term Liabilities:		
1. Long-term debt	4053	
Supplementary question: (amount of long-term debt that is non-interest bearing): \$	4072	
2. Residual	4076	
Total - Long-term Liabilities		4056
<b>Total - Liabilities</b>		<b>4057 (4049 + 4056)</b>
<b>Shareholders' Equity</b>		
A. Share capital	4058 preferred      4059 common	4060 (4058 + 4059)
B. Retained earnings:		
1. Opening balance (previous period closing balance)	4061	
2. Net income or (loss) for the reporting period (cell 3017, page 4)	4062	
3. Dividends declared	4063 preferred      4064 common	4065 (4063 + 4064)
4. Other additions and (deductions)	4066	
Total - Retained earnings		4067
C. Other shareholders' equity n.e.c. (Please specify)		4068
<b>Total - Shareholders' Equity</b>		<b>4069 (4060 + 4067 + 4068)</b>
<b>Total - Liabilities and Shareholders' Equity</b>		<b>4070 (4057 + 4069)</b>

**MODULE 5. CAPITAL EXPENDITURES**

If you complete the 'Survey on Capital and Repair Expenditures' for each province you operate in, you may submit photocopies of this questionnaire instead of completing this module.

	(thousands of dollars)
Construction expenditures	5009
Machinery and equipment expenditures	5018

**MODULE 6. EMPLOYMENT**

	<b>Labour Costs</b>			<b>Employees</b>
	(thousands of dollars)			(number of persons at fiscal year end)
	Salaries and wages	Fringe benefits <sup>1</sup>	Total	Total
A. Expensed labour costs	6001	6002	6003 (= cell 2058, p.3)	
B. Capitalized labour costs	6004	6005	6006	
<b>Total</b>	6007	6008	6009 (6011 + 6013) (6003 + 6006)	6010 (6012 + 6014)
C. Full-time			6011	6012
D. Part-time			6013	6014

<sup>1</sup> Supplementary labour costs such as employers contributions to CPP/QPP, EI, etc.



**MODULE 7. INTERNATIONAL TRANSACTIONS IN COMMERCIAL SERVICES**

	Receipts (exports)			Payments (imports)		
	USA	Other countries	Total	USA	Other countries	Total
	(thousands of Canadian dollars)			(thousands of Canadian dollars)		
Telecommunications services trade	7201	7202	7203	7204	7205	7206
Other services trade	7031	7032	7033	7034	7035	7036
<b>Total</b>	7037	7038	7039	7040	7041	7042

**MODULE 8. NETWORK INFRASTRUCTURE**

A. PSTN Access Lines <i>(at year end)</i>	Owned by the respondent			Leased to the respondent for telecom carriage or resale Total (#)
	Class of customer		Total (#)	
	Residential (#)	Business and other (#)		
1. Individual	8001	8002	8003	8004
2. Multi-party	8005	8006	8007	8008
3. ISDN <i>(Integrated Services Digital Network)</i> :				
a) BRA <i>(Basic Rate Access)</i>	8009	8010	8011	8012
b) PRA <i>(Primary Rate Access)</i>		8013	(= 8013)	8015
4. Public telephones		8016	(= 8016)	8018
5. Centrex		8019	(= 8019)	8021
6. Official telephone lines		8090	(= 8090)	
7. Other <i>(please specify)</i>	8022	8023	8024	8025
<b>Total - PSTN Access Lines</b>	8026	8027	8028	8029
<b>B. PSTN Digitalization</b> <i>(Owned PSTN access lines - from central office, wire centre, or head-end to subscriber premises - connected to digital or analogue switches):</i>				
1. Digital switch connections:	8030	8031	8032	
a) Fibre/copper lines	8033	8034	8035	
b) Metallic lines	8036	8037	8038	
2. Analogue switch connections	8039	8040	8041	
<b>Total - Owned PSTN Access Lines</b>	(8036 + 8039) (= cell 8026)	(8037 + 8040) (= cell 8027)	(8038 + 8041) (= cell 8028)	
<b>C. PSTN Access Lines Churn</b> <i>(Change in number of owned PSTN access lines during the year)</i>				
1. PSTN Access lines at previous year end	8042	8043	8044	
2. PSTN Access lines connected during the year	8045	8046	8047	
3. PSTN Access lines disconnected during the year	( )	( )	( )	
<b>Total - PSTN Access Lines <i>(at year end)</i></b> <i>(1 + 2 + 3)</i>	(= cell 8026)	(= cell 8027)	(= cell 8028)	

**D. Internet Access Subscribers Through PSTN Lines**

(Only count your subscribers - directly billed by you rather than by a subsidiary company or ISP division, etc.)

1. High speed access subscribers:	8081	8082	8083
a) Wideband (> 64 kbps to 1.544 Mbps)	8084	8085	8086
b) Broadband (> 1.544 Mbps)	8087	8088	8089
Total - High Speed Access	8091	8092	8093
2. Dial-up service subscribers	8094 (8087 + 8091)	8095 (8088 + 8092)	8096 (8089 + 8093)
<b>Total - Internet Access Subscribers</b>			

**E. Non -PSTN Lines (at year end)**

	Owned by the respondent (#)	Leased to the respondent for telecom carriage or resale (#)
1. Analogue (voice, sub-voice band)	8051	8052
2. Digital:		
a) Narrowband (to 64 kbps inclusive)	8053	8054
b) Wideband (> 64 Kbps, to 1.544 Mbps inclusive)	8055	8056
c) Broadband (>1.544 Mbps, excluding xDSL)	8057	8058
d) xDSL	8059	8060
Total - Digital	8061	8062
<b>Total - Non-PSTN Lines</b>	8063 (8051 + 8061)	8064 (8052 + 8062)

**F. Wireline 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 fibre is classified as fibre.  
 - two fibre/cables sheaths extending 100 km along the same route and containing 10 fibres each would constitute 100 route km, 200 sheath km (100 route km x number of sheaths), and 2,000 fibre or strand km (sheath km x the number of fibres/strands in each sheath).

**G. Microwave Radio Relay Systems**

Route km (#)
8075

**H. Switches (owned by respondent)**

	Total (#)
1. Digital switches:	
a) ATM/IP	8076
b) Circuit switches (e.g., DMS, ESS, - include PBX's used as public switches, do not count PC's)	8077
Total - Digital	8078
2. Analogue switches	8079
<b>Total - Switches</b>	8080 (8078 + 8079)

**MODULE 9. TRAFFIC STATISTICS**

	Long distance conversation minutes			Long distance calls/messages		
	(thousands)			(thousands)		
	Residential	Business	Total	Residential	Business	Total
<b>A. Long distance Toll<sup>1</sup>:</b>						
1. 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
<b>Total</b>	9062	9063	9064	9065	9066	9067
2. Outbound LD:						
a) within Canada	9101	9102	9103	9104	9105	9106
b) to the USA	9107	9108	9109	9110	9111	9112
c) to Overseas	9113	9114	9115	9116	9117	9118
<b>Total</b>	9119	9120	9121	9122	9123	9124
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
<b>Total</b>	9019	9020	9021	9022	9023	9024
<b>B. International Incoming Traffic<sup>2</sup> to Canada from:</b>						
1. the USA	9025	9026	9027	9028	9029	9030
2. Overseas	9031	9032	9033	9034	9035	9036
<b>Total</b>	9037	9038	9039	9040	9041	9042
<b>C. Transit Traffic<sup>3</sup></b>			9043			

**Notes:**

- <sup>1</sup> Calls that originate or are deemed to originate (toll free) with your customers.
- <sup>2</sup> Only include calls that you carry over an international gateway (and are terminated in Canada).
- <sup>3</sup> Calls that neither originate nor terminate in Canada.

**Comments**


**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:**

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> A single corporation         | <input type="checkbox"/> Consolidated family of corporations<br><i>(do not include foreign companies)</i> | <input type="checkbox"/> Part of a corporation<br><i>(e.g., branch, division)</i> |
| <input type="checkbox"/> Provincial government system | <input type="checkbox"/> Municipal system   | <input type="checkbox"/> Co-operative   |
| <input type="checkbox"/> Joint venture                | <input type="checkbox"/> Partnership  | <input type="checkbox"/> Sole proprietor  |
|   | <input type="checkbox"/> Other <i>(Please specify)</i> >  |   |

**B. Telecommunications Service:**

	Facilities-based	Reselling
Wireline Telecommunications	401 <input type="checkbox"/>	402 <input type="checkbox"/>
Competitive Pay Telephone Service	419 <input type="checkbox"/>	420 <input type="checkbox"/>
Mobile Telephony	403 <input type="checkbox"/>	404 <input type="checkbox"/>
Mobile Data	421 <input type="checkbox"/>	422 <input type="checkbox"/>
Radio Common Carriage (RCC)	405 <input type="checkbox"/>	406 <input type="checkbox"/>
Paging, Narrowband PCS	407 <input type="checkbox"/>	408 <input type="checkbox"/>
Wireless Broadband	409 <input type="checkbox"/>	410 <input type="checkbox"/>
Fixed Wireless	411 <input type="checkbox"/>	412 <input type="checkbox"/>
Satellite <i>(Fixed)</i>	413 <input type="checkbox"/>	414 <input type="checkbox"/>
Satellite <i>(Mobile)</i>	415 <input type="checkbox"/>	416 <input type="checkbox"/>
Other <i>(Please specify)</i>	417 <input type="checkbox"/>	418 <input type="checkbox"/>

**C. A majority of this company's revenues are:**  Facilities-based <sup>400</sup> or  Reselling <sup>400</sup>  
or  Non-telecom *(please specify)* >

**D. Nine-digit GST Registered Account/Business No.:**

300

**E. What percentage of this company's common (voting and non-voting) shares were ultimately foreign owned at year end?** <sup>104</sup>  %

**F. Please describe the company's relationship to the respondent company** 600

**Company 2**

**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:**

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> A single corporation         | <input type="checkbox"/> Consolidated family of corporations<br><i>(do not include foreign companies)</i> | <input type="checkbox"/> Part of a corporation<br><i>(e.g., branch, division)</i> |
| <input type="checkbox"/> Provincial government system | <input type="checkbox"/> Municipal system   | <input type="checkbox"/> Co-operative   |
| <input type="checkbox"/> Joint venture                | <input type="checkbox"/> Partnership  | <input type="checkbox"/> Sole proprietor  |
|   | <input type="checkbox"/> Other <i>(Please specify)</i> >  |   |

**B. Telecommunications Service:**

	Facilities-based	Reselling
Wireline Telecommunications	401 <input type="checkbox"/>	402 <input type="checkbox"/>
Competitive Pay Telephone Service	419 <input type="checkbox"/>	420 <input type="checkbox"/>
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Radio Common Carriage (RCC)	405 <input type="checkbox"/>	406 <input type="checkbox"/>
Paging, Narrowband PCS	407 <input type="checkbox"/>	408 <input type="checkbox"/>
Wireless Broadband	409 <input type="checkbox"/>	410 <input type="checkbox"/>
Fixed Wireless	411 <input type="checkbox"/>	412 <input type="checkbox"/>
Satellite <i>(Fixed)</i>	413 <input type="checkbox"/>	414 <input type="checkbox"/>
Satellite <i>(Mobile)</i>	415 <input type="checkbox"/>	416 <input type="checkbox"/>
Other <i>(Please specify)</i>	417 <input type="checkbox"/>	418 <input type="checkbox"/>

**C. A majority of this company's revenues are:**  Facilities-based <sup>400</sup> or  Reselling <sup>400</sup>  
or  Non-telecom *(please specify)* >

**D. Nine-digit GST Registered Account/Business No.:**

300

**E. What percentage of this company's common (voting and non-voting) shares were ultimately foreign owned at year end?** <sup>104</sup>  %

**F. Please describe the company's relationship to the respondent company** 600