

**Annual Survey of Telecommunications  
2000**Si vous préférez ce questionnaire  
en français, veuillez appeler :  
(613) 951-2201**2000****Wireless 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 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 of 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 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 (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.

**Reporting Period**

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

**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  
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
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**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) _____ |                                                                                                                                    |                                                                            |

\* **Multiple Unit Reporting** - 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) 951-5948 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: 80px;" 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: 80px;" 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: 80px;" 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 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:**

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**E. Reporting period:**

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

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 (see B. below)                       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	
	401	402	
Wireline Telecommunications	<input type="checkbox"/>	<input type="checkbox"/>	➔ Contact Statistics Canada for the appropriate Wireline Telecommunications questionnaire if more than half of your revenues are wireline services.
Competitive Pay Telephone Service	<input type="checkbox"/>	<input type="checkbox"/>	
Mobile Telephony <sup>2</sup>	<input type="checkbox"/>	<input type="checkbox"/>	➔ Complete this survey if most of your telecom revenues are earned here.
Mobile Data	<input type="checkbox"/>	<input type="checkbox"/>	
Radio Common Carriage (RCC)	<input type="checkbox"/>	<input type="checkbox"/>	➔ Contact Statistics Canada for the appropriate Wireless Telecommunications questionnaire if more than half of your revenues are earned from the activities listed here.
Paging, Narrowband PCS	<input type="checkbox"/>	<input type="checkbox"/>	
Wireless Broadband (Multipoint)	<input type="checkbox"/>	<input type="checkbox"/>	
Fixed Wireless (Local loop)	<input type="checkbox"/>	<input type="checkbox"/>	
Satellite (Fixed)	<input type="checkbox"/>	<input type="checkbox"/>	
Satellite (Mobile)	<input type="checkbox"/>	<input type="checkbox"/>	
Other (Please specify) ➔	<input type="checkbox"/>	<input type="checkbox"/>	
_____			

<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:

Signature:

*I certify that the information provided in this report is complete and correct to the best of my knowledge.*

Title of signator:

Date completed:

Y	Y	Y	Y	M	M	D	D
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**MODULE 1. OPERATING REVENUES**

**Telecommunications Operating Revenues**

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

**Total**  
(thousands of dollars)

A. Contribution receipts		1003
B. Inter carrier/settlement receipts:		
1. Interconnection (Cyber II)	1219	
2. Roaming	1220	
Total - Inter carrier/settlement receipts		1006
C. Wholesale Long distance		1305
D. Wireless capacity rentals		1200
E. Other (Please specify) ➤		1201
<b>Total - Wholesale (Carrier) Services</b> (sum of cells 1003, 1006, 1305, 1200 and 1201)		<b>1014</b>

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

A. Narrowband Services: <i>(64 kbps and less)</i>					
1. Telephony <i>(Cellular, PCS, ESMR):</i>	<b>Fixed/recurring</b>	<b>Air time</b>	<b>Roaming from subscribers</b>	<b>Other</b>	
a) Local	1202	1203	1217	1204	1022 (1202 + 1203 + 1217 + 1204)
b) Long distance	1205	1206	1218	1207	1039 (1205 + 1206 + 1218 + 1207)
2. Paging, Narrowband PCS					1208
3. Dispatch services (RCC, Radio Common Carriage)					1209
4. Other Narrowband Services (Please specify) ➤					1210
B. High Speed Services:		<b>Wideband &gt; 64 kbps - 1.544 Mbps</b>	<b>Broadband &gt; 1.544 Mbps</b>		
1. Switched (circuit or packet)		1211	1213		1221 (1211 + 1213)
2. Non-switched (private circuit)		1046	1051		1222 (1046 + 1051)
C. Calling Features					1054
D. Web-browsing services					1223
E. Connection (activation - deactivation, one-time charges)					1057
F. Administrative Charges (licensing fees)					1215
G. Other Telecommunications Operating Revenues:					
1. Other (Please specify) ➤					1060
2. Other (Please specify) ➤					1063
3. Other (Please specify) ➤					1066
4. Residual					1069
<b>Total - Retail Services</b> (sum of bolded cells: 1022, 1039, 1208, 1209, 1210, 1221, 1222, 1054, 1057, 1215, 1060, 1063, 1066 and 1069)					<b>1306</b>
<b>Total - Telecommunications Operating Revenues</b>					<b>1070</b> (1014 + 1306)

**MODULE 1. OPERATING REVENUES — Concluded**

<b>Non-Telecommunications Operating Revenues</b>	<b>Total</b> (thousands of dollars)
A. Terminal equipment rental	1076
B. Sale of telecommunications goods	1079
C. Late payment and related charges	1302
D. Other Non-Telecommunications Operating Revenues:	
1. (Please specify) ➤	1094
2. (Please specify) ➤	1097
3. Residual	1100
<b>Total - Non-Telecommunications Operating Revenues</b> <small>(sum of cells 1076, 1079, 1302, 1094, 1097 and 1100)</small>	<b>1101</b>
	<b>1102</b> (1070 + 1101)
<b>TOTAL MODULE 1 - OPERATING REVENUES</b> <small>(Telecom and Non-Telecom Services)</small>	

Customer Base	Number of Subscribers (#)					Accounts (#)		
	Previous year end	Connections/ activations	Disconnections/ deactivations	Current year end		who pay for web-browsing features? <sup>5</sup>	Current year end	
				Total	% res. <sup>4</sup>		Total	% res. <sup>4</sup>
Mobile Telephony (MT)								
a) PCS @ 2 GHz	1111	1112	1113	1114	1115	1500	1116	1117
b) ESMR	1118	1119	1120	1121	1122	1501	1123	1124
c) Cellular @ 800 MHz								
Digital	1125	1126	1127	1128	1129	1502	1130	1131
Analogue	1132	1133	1134	1135	1136		1137	1138
d) Automatic Mobile Telephony <sup>1</sup>	1181	1182	1183	1184	1185		1186	1187
e) Air-to-ground <sup>2</sup>	1188	1189	1190	1191				
Mobile Data (non-voice) <sup>3</sup>	1192	1193	1194	1195	1196	1503	1197	1198
Paging, Narrowband PCS	1139	1140	1141	1142	1143		1144	1145
Dispatch (RCC)	1146	1147	1148	1149	1150		1151	1152
Other (Please specify) ➤	1153	1154	1155	1156	1157		1158	1159

- <sup>1</sup> Automatic Mobile Telephony @ 150, 420, 255 MHz.
- <sup>2</sup> Report the number of your network's channels connecting customers to the PSTN that can be in use at any one time.
- <sup>3</sup> Data devices only; if subscriber's terminal has voice functionality, please count subscriber in a mobile telephony category.
- <sup>4</sup> % of total subscribers (adjacent column) that are residential customers (individual and household) rather than business and other customers.
- <sup>5</sup> This is a count of subscribers paying for (separately or bundled with other services) web-browsing functionality with their mobile terminals. The intent of this question is to determine internet access from mobile terminals to be added to fixed internet access for a measure of total access.

<b>Distribution of Operating Revenues by Type of Customer</b>	<b>Percentage</b>
1. Residential (individuals and households)	1103
2. Business and other:	
a) Public institutions (e.g., hospitals, schools, universities)	1104
b) Government (e.g., federal, provincial, territorial, municipal)	1105
c) Business:	
Financial (banks, trust cos., financial crown corporations)	1106
Other (Please specify) ➤	1107
Total - Business	1108 (1106 + 1107)
Total - Business and other	1109 (1104 + 1105 + 1108)
B. Customers outside Canada (exports)	1110
<b>Total - Operating Revenues</b> <small>(sum of bolded cells)</small>	<b>100%</b> (1103 + 1109 + 1110)

**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> <small>(thousands of dollars)</small>	<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			
	Telecommunications service providers			
	Incumbents	Entrants		
	1	2	3	4

**Telecommunications Operating Expenses**

**A. Telecommunications Network Expenses:**

1. Network operations			2001	2002
2. Depreciation			2003	
3. Maintenance and repairs			2004	2005
4. Wireline circuit rentals	2006	2207	2008	
5. Wireless capacity rentals			2009	
6. Satellite (non-satellite) capacity rentals			2010	
7. Purchased long-distance services	2011	2012	2013	
8. Contribution payments (to the CFA or other providers)			2014	
9. Interconnection payments			2015	
10. Roaming payments			2064	
11. Residual (please specify large amounts)			2070	2071

**B. Commercial and Administrative Expenses:**

1. Selling and marketing			2016	2017
2. Customer servicing			2062	2063
3. Billings and collections			2020	2021
4. Corporate administration and general office expenses			2022	2023
5. Advertising and related services (purchased)			2018	
6. Professional and business fees (purchased legal, accounting, consulting services, etc.)			2027	
7. Management fees paid to head office or parent company			2028	
8. Amortization charges			2029	
9. Depreciation			2030	
10. Bad debts expenses			2034	
11. Permits and indirect taxes (do not include income taxes, report property taxes in C, below)			2037	
12. Other expenses: (e.g. property taxes, utilities, telecommunications/postage/courier, insurance, travel/entertainment, office equipment rentals, maintenance and repairs, radio licensing fees - spectrum, etc.)			2041	
a) (Please specify) ➤			2042	
b) (Please specify) ➤			2043	
c) (Please specify) ➤			2044	2045
d) Residual expenses				

**C. Land and Buildings Rentals (Network or Commercial)**

			2038	
<b>Total - Telecommunications Operating Expenses (sum of each column)</b>			2046	2047

**MODULE 2. OPERATING EXPENSES — Concluded**

\* 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.

**Total**  
(thousands of dollars)

**Salaries, wages and benefits**

(\$ 000's) or  
 (%) of col. 3

3

4

**Telecommunications Operating Expenses (continued)**

**Non-Telecommunications Operating Expenses**

A. Cost of Telecommunications Goods Sold	2049	
B. Other Expenses:		
1. (Please specify) ➤	2059	
2. (Please specify) ➤	2060	
3. Residual Expenses	2054	
<b>TOTAL - Non-Telecommunications Operating Expenses</b> (sum of cells 2049, 2059, 2060 and 2054)	2056	2055
<b>TOTAL - OPERATING EXPENSES</b>	2057 (2046 + 2056)	2058 (2047 + 2055) (= cell 6003, p.6)

**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.4) ( )	
<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 or 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 ( )	
5. Other (e.g., extraordinary and other gains and losses or revenues or expenses n.e.c.)	3019	
<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> (sum of bolded cells)		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)
A. <u>Current Assets</u>			4010
B. <u>Fixed Assets (property, plant and equipment)</u>			4011
1. <u>Land</u>	4014	4015	4016
2. <u>Buildings</u>		(           )	
3. <u>Network infrastructure</u>	4028	4029	4030
4. <u>Other fixed assets</u>	4035	4036	4037
			4038
<u>Total - Fixed Assets (sum of 'Net Book Value column,' cells 4011, 4016, 4030 and 4037)</u>			4038
C. <u>Financial Investments</u>			4041
D. <u>Deferred Charges</u>			4042
E. <u>Other</u>			4043
			4044
<b>Total - Assets</b> (sum of bolded cells: 4010, 4038, 4041, 4042 and 4043)			4044
<b>Liabilities</b>			
A. <u>Current Liabilities</u>			4049
B. <u>Long-term Liabilities:</u>		4053	
1. <u>Long-term debt</u>			
<i>Supplementary question:</i> (amount of long-term debt that is non-interest bearing):	4072	\$	
2. <u>Residual</u>		4076	
			4056
<u>Total - Long-term Liabilities</u>			4056
			4057 (4049 + 4056)
<b>Total - Liabilities</b>			4057
<b>Shareholders' Equity</b>			
A. <u>Share Capital</u>	4058 preferred	4059 common	4060 (4058 + 4059)
B. <u>Retained Earnings:</u>		4061	
a) <u>Opening balance (previous period closing balance)</u>			4061
b) <u>Net income or (loss) for the reporting period (cell 3017, page 4)</u>			4062
c) <u>Dividends declared</u>	4063 preferred (           )	4064 common (           )	4065 (4063 + 4064) (           )
d) <u>Other additions and deductions</u>			4066
			4067
<u>Total - Retained Earnings</u>			4067
			4068
C. <u>Other (Please specify) &gt;</u>			4068
			4069 (4060 + 4067 + 4068)
<u>Total - Shareholders' Equity</u>			4069
			4070 (4057 + 4069)
<b>Total - Liabilities and Shareholders' Equity</b>			4070



## 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)
<b>Construction Expenditures</b>	5009
<b>Machinery and Equipment Expenditures</b>	5018

## MODULE 6. EMPLOYMENT

	Labour Costs			Employees
	(thousands of dollars)			(number of persons at year end)
	Salaries and wages	Fringe benefits	Total	Total
A. Expensed	6001	6002	6003 (= cell 2058, p.4)	
B. Capitalized	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

## 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)		
A. Telecommunications Services Trade	7201	7202	7203	7204	7205	7206
B. Non-Telecommunications Services Trade	7031	7032	7033	7034	7035	7036
<b>Total</b>	7037	7038	7039	7040	7041	7042

## MODULE 8. NETWORK INFRASTRUCTURE

	Owned	Leased <i>(to the respondent)</i>
<b>A. Cell/Repeater Sites:</b>		
PCS @ 2GHz	8100	8101
ESMR	8102	8103
Cellular @ 800 MHz:		
Digital	8104	8105
Analogue	8106	8107
Automatic mobile telephony	8116	8117
Paging	8108	8109
RCC (Radio Common Carriage)	8110	8111
Other (Please specify) ➤	8112	8113

**MODULE 8. NETWORK INFRASTRUCTURE — Concluded**

		<b>Total (#)</b>
<b>B. Switches</b> (owned by respondent):		
1. Digital switches:		
a) ATM/IP	8076	
b) Circuit switches <sup>1</sup>	8077	
Total - Digital switches		8078
2. Analogue switches		8079
<b>Total - Switches</b>		<b>8080 (8078 + 8079)</b>

<sup>1</sup> (e.g., DMS, ESS - include PBX's uses as public switches, do not count PC's)

**MODULE 9. TRAFFIC STATISTICS**

	<b>Billed minutes</b>		
	<b>Local</b>	<b>Long distance</b>	<b>Total</b>
	<b>(thousands)</b>		
<b>A. Billed Calls/Messages<sup>1</sup></b>	9070	9071	9072
1. within Canada		9073	(= 9073)
2. from or to the USA		9074	(= 9074)
3. from or to Overseas	(= 9070)	<b>9075</b>	<b>9076</b>
<b>Total</b>			

	<b>Conversation minutes</b>			<b>Number of calls/messages</b>		
	<b>Local</b>	<b>Long distance</b>	<b>Total</b>	<b>Local</b>	<b>Long distance</b>	<b>Total</b>
	<b>(thousands)</b>			<b>(thousands)</b>		
<b>B. Outbound Calls/Messages<sup>2</sup></b>	9077	9003	9078	9079	9006	9080
1. within Canada		9009	(= 9009)		9012	(= 9012)
2. to the USA		9015	(= 9015)		9018	(= 9018)
3. to Overseas	(= 9077)	<b>9021</b>	<b>9081</b>	(= 9079)	<b>9024</b>	<b>9082</b>
<b>Total</b>						

<b>C. International Incoming Calls/Messages<sup>3</sup></b>		
1. from the USA	9027	9030
2. from Overseas	9033	9036
<b>Total</b>	<b>9039</b>	<b>9042</b>
<b>D. Transit Traffic Calls/Messages<sup>4</sup></b>	<b>9043</b>	

**Notes:**

- includes originating or outgoing calls (those placed by your customers) and/or terminating or incoming to your system (those received by your customers).
- only include originating or outgoing calls (those placed by your customers).
- only include calls that terminate with your customers from outside Canada.
- calls that neither originate nor terminate in Canada.



## 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 (Please specify) >                                                         |                                                                                   |

100

**B. Telecommunications Service:**

**Facilities-based**      **Reselling**

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

**C. A majority of this company's revenues are:**

- |                                                            |     |    |     |                                    |
|------------------------------------------------------------|-----|----|-----|------------------------------------|
| <input type="checkbox"/> Facilities-based                  | 400 | or | 400 | <input type="checkbox"/> Reselling |
| or <input type="checkbox"/> Non-telecom (please specify) > |     |    |     |                                    |

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

300

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

104 %

**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 (Please specify) >                                                         |                                                                                   |

100

**B. Telecommunications Service:**

**Facilities-based**      **Reselling**

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

**C. A majority of this company's revenues are:**

- |                                                            |     |    |     |                                    |
|------------------------------------------------------------|-----|----|-----|------------------------------------|
| <input type="checkbox"/> Facilities-based                  | 400 | or | 400 | <input type="checkbox"/> Reselling |
| or <input type="checkbox"/> Non-telecom (please specify) > |     |    |     |                                    |

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

300

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

104 %

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

600