

**Annual Survey of Telecommunications  
Service Providers, 1999****Wireline Appendix**

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



Respondent company

**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-XIB.

**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 Revenue Canada.**

**Data Sharing Agreement**

To reduce respondent burden and to ensure more uniform statistics, an agreement has been made under Section 11 of the Statistics Act to exchange information about the Quebec operations of survey respondents with Statistics Quebec. This statistical agency has been established under provincial legislation which provides substantially the same provisions for confidentiality and penalties for disclosure of confidential information as the federal Statistics Act. The legislation also provides this agency with the authority to collect this information on their own.

**Reporting Period**

This questionnaire should be completed for the fiscal year ended between April 1, 1999 and March 31, 2000.

**Return Procedures**

Please return the completed questionnaire(s) within **30 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.lynych@statcan.ca

**For service in English:**

Rad Joseph  
Telephone : (613) 951-6830  
Fax: (613) 951-9920  
E-mail: rad.joseph@statcan.ca

**Thank you for your co-operation**

## Appendix

Instructions: For operations in more than one province or territory, please provide breakdowns of the national totals. Each line should sum to the amount reported in the main questionnaire cell, referenced by the 4 digits following the letter 'A', A----, except where noted otherwise (e.g., line A.4 Packet switched, based on several cells reported on the main form).

**Note: Estimates are acceptable.**

Please indicate the **provinces or territories** as required. (For more than 4 provinces, use additional sheets).

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### Operating Revenues (Module 1 in questionnaire)

<b>A. Telecommunications Operating Revenues</b>	check one: <input type="checkbox"/> (\$ 000's ) or <input type="checkbox"/> (%) of total reported in questionnaire			
1. Local telephony	A1022			
2. Long distance telephony	A1039			
3. High speed circuit switched services (based on cells 1044 + 1049)	A1400			
4. Packet-switched services (any bandwidth) (based on cells 1040+1045+1050) (report Internet activity in "B" below)	A1401			
5. Non-switched services (any bandwidth) (based on cells 1041 + 1046 + 1051)	A1402			
6. Residual (based on cells 1014 + 1054 + 1057 + 1060 1063 + 1066 + 1069)	A1403			
<b>Total - Telecommunications Operating Revenues</b>	A1070			
<b>B. Non-Telecommunications Operating Revenues</b>	A1101			
<b>C. Total - Operating Revenues</b> <small>(Telecom and Non-Telecom Services)</small>	A1102			
<b>D. Distribution of Operating Revenues by Type of Customer</b>				
	%	%	%	%
1. Customers in Canada:	A1103			
Residential (individuals and households)	A1109			
Business and other	A1110			
2. Customers outside Canada (exports)				
<b>Total - Operating Revenues</b> <small>(per prov./terr. totals reported in cell A1103)</small>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

### Operating Expenses (Module 2 in questionnaire)

<b>A. Telecommunications Operating Expenses</b>	check one: <input type="checkbox"/> (\$ 000's ) or <input type="checkbox"/> (%) of total reported in questionnaire			
	A2046			
<b>B. Non-Telecommunications Operating Expenses</b>	A2056			
<b>Total - Operating Expenses</b>	A2057			

### Capital Expenditures (Module 5 in questionnaire)

<b>A. Construction</b>	check one: <input type="checkbox"/> (\$ 000's ) or <input type="checkbox"/> (%) of total reported in questionnaire			
	A5009			
<b>B. Machinery and Equipment</b>	A5018			

### Employment (Module 6 in questionnaire)

<b>A. Labour Costs</b>	check one: <input type="checkbox"/> (\$ 000's ) or <input type="checkbox"/> (%) of total reported in questionnaire			
1. Salaries and wages	A6007			
2. Fringe benefits	A6008			
<b>Total</b>	A6009			
<b>B. Number of Employees:</b>	check one: <input type="checkbox"/> (persons) or <input type="checkbox"/> (%) of total reported in questionnaire			
1. Full-time	A6012			
2. Part-time	A6014			
<b>Total</b>	A6010			

## Appendix (continued)

Please indicate the **provinces or territories** as required. (For more than 4 provinces, use additional sheets.) ➤

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### Network Infrastructure (Module 8 in questionnaire)

**A. PSTN Access Lines Owned by the Respondent**  
(at year end)

check one:     (#) or     (%) of total reported in questionnaire

1. Individual:

Residential

A8001			
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Business

A8002			
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2. Multi-party:

Residential

A8005			
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Business

A8006			
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3. ISDN (Integrated Service Digital Network)

BRA (Basic Rate Access):

Residential

A8009			
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Business

A8010			
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PRA (Primary Rate Access) (Business)

A8013			
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4. Public telephones (Business)

A8016			
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5. Centrex (Business)

A8019			
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6. Offical telephone lines (Business)

A8090			
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7. Other (please specify):

Residential

A8022			
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Business

A8023			
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**Total**

Residential

A8026			
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Business

A8027			
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**B. PSTN Digitalization** (owned PSTN lines connected to):

1. Digital switches

A8038			
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2. Analogue switches

A8041			
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**C. High Speed Access**

1. Wideband:

Residential

A8081			
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Business

A8082			
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2. Broadband:

Residential

A8084			
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Business

A8085			
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3. Total:

Residential

A8087			
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Business

A8088			
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## Appendix (concluded)

Please indicate the **provinces or territories** as required. (For more than 4 provinces, use additional sheets).

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### Network Infrastructure (Module 8 in questionnaire) - Concluded

	<b>check one:</b> <input type="checkbox"/> ( km ) or <input type="checkbox"/> (%) of total reported in questionnaire
<b>D. Non-PSTN Access Lines</b> (owned at year end):	A8051
1. Analogue (voice, sub-voice band)	
2. Digital:	A8053
Narrowband (to 64 kbps inclusive)	A8055
Wideband (>64 kbps, to 1.544 Mbps inclusive)	A8057
Broadband (>1.544 Mbps, not including xDSL)	A8059
xDSL	A8061
<b>Total - Digital</b>	
<b>E. Wireline Network Kilometres</b>	
1. Metallic (copper) pairs	A8065
Route km (#)	A8066
Sheath km (#)	A8067
Conductor (#)	
2. Metallic/coaxial cable	A8068
Route km (#)	A8069
Sheath km (#)	A8070
Conductor (#)	
3. Optical fibre	A8071
Route km (#)	A8072
Sheath km (#)	A8073
Fibre km (#)	A8074
Lif fibre km (#)	
<b>F. Microwave Radio Relay Systems</b>	A8075
	<b>check one:</b> <input type="checkbox"/> ( # ) or <input type="checkbox"/> (%) of total reported in questionnaire
<b>G. Switches</b> (owned by respondent)	A8078
1. Digital switches	A8079
2. Analogue switches	A8080
<b>Total</b>	

### Comments
