

Annual Survey of Telecommunications 2004

Wireless Service Providers Appendix

**Respondent company** 

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



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#### **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 logal requirement under this Act.

### Confidentiality

Statistics Canada is prohibited by law from publishing or releasing any statistics which would divulge information obtained from this sur ey reating to any identifiable business without the previous witten 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 of 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 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, 2005.

#### Return Procedures

Please return the completed questionnaire(s) within **45 days** of receipt in the enclosed envelope or by facsimile to (613) 951-9920. If you anticipate difficulty in making this deadline, please inform Statistics Canada of your expected filing date.

#### **Reporting Instructions**

Please complete all questions that pertain to your operations; cross out cells or sections that do not apply to your company to reduce the likelihood of follow-up call-backs to verify missing information. Detailed instructions and definitions of terms used in the questionnaire are found in the Reporting Guide. Please refer to the Reporting Guide in order to ensure your responses are consistent with those provided by other respondents.

### Assistance

If you require further assistance or need additional forms, please contact:

Telecommunications Section Science, Innovation and Electronic Information Division Statistics Canada R.H. Coats Building, Floor 7 Ottawa, Ontario, K1A 0T6

> Phone: (613) 951-2201 E-mail: michael.lynch@statcan.ca

Phone: (613) 951-2741 E-mail: <u>cimeron.mcdonald@statcan.ca</u>

Fax: (613) 951-9920

## Thank you for your co-operation

5-5300-590.6: 2005-01-05 STC/SAT-430-60105



Statistics Statistique Canada Canada



# Appendix

am	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 cell, referenced by the 4 digits following the letter 'A', A, except where noted otherwise (e.g., line A.7 Residual, based on several cells reported on the main form). Note: Estimates are acceptable.					
rec	lease indicate the <b>provinces or territories</b> as equired. (For more than 4 provinces, use additional <b>&gt;</b> heets).					
		Operating Revenues	(Module 1 in q	uestionnaire)		
			check one:	(\$ 000's)or 🗌	(%) of total reporte	d in questionnaire
Α.	Те	ecommunications operating revenues	A1014			
	1.	Wholesale (Carrier) services				
	2	Local telephony	A1022			
	۷.		A1039			
	3.	Long distance telephony	4.4000			
	4.	Paging	A1208			
			A1209			
	5.	Dispatch	A1221			
	6.	High speed switched services (report retail Internet activity in 'B' below)				
	_		A1222			
	7. o	High speed non-switched services	A1069			
	0.	Residual (based on cells, 1210, 1054, 1223, 1057, 1215, 1060, 1063, 1066 and 1069)				
		Total Talagammunications Operating Revenues	A1070			
		Total - Telecommunications Operating Revenues	A1101			
в.	Oth	ner operating revenues				
C.	То	tal - Operating revenues	A1102		<i>Y</i>	
0.	C. Total - Operating revenues					
D.	Su	bscribers (at year end)	check one:	[](#)or [](	(%) of total reported	l in questionnaire
	1.	PCS @ 2 GHz	A1114			
			A1121			
	2.	ESMR				
	3.	Cellular @ 800 MHz:	.3 128			
		a) Digital				
			A1135			
		b) Analogue	A1184			
	4.	Automatic mobile telephony				
	5.	Air-to-ground	A1191			
			A1195			
	6.	Mobile data	A1142			
	7.	Paging, narrowband PCS				
	_		A1149			
	8.	Dispatch services (Padio Common Carriage)	A1156			
	9.	Other (please spei, ify) >				
E. Distribution of energting revenues by						
E. Distribution of operating revenues by type of customer check one: (\$000's) per cell A1102 or (%) of total reported in A					reported in A1102	
	1.	Customers in Canada:	A1103			
		Residential (individuals and households)				
			A1109			
		Business and other	A1110			
	2.	Customers outside Canada (exports)				
		(per prov./terr. totals <b>Total - Operating Revenues</b> reported in cell A1102)	=A1102 or 100%	=A1102 or 100%	=A1102 or 100%	=A1102 or 100%
		Operating Expenses	(Module 2 in a	uestionnaire)		
					(9/) of total second	d in quastienneire
			A2046	(\$ 000's)or 🗌	(%) of total reporte	a in questionnaire
Α.	Te	ecommunications operating expenses				
-	<u> </u>		A2056			
В.	Otl	ner operating expenses	A2057			
C.	To	al - Operating expenses				

# Appendix (continued)

1									
		e indicate the <b>provinces or territories</b> as							
	quire leets								
0/1	0010	·/							
		Conital Expanditure	Madula E in a	unationnaira)					
	Capital Expenditures (Module 5 in questionnaire)								
			check one:	(\$ 000's ) or	(%) of total reporte	d in questionnaire			
			A5009						
Α.	Co	nstruction							
			A5018						
В.	Ма	chinery and equipment							
		Employment (Mo	odule 6 in quest	ionnaire)					
			check one:	(\$ 000's)or 🗌	(%) of total reporte	d in questionnaire			
Α.	La	bour costs	A6007						
	1.	Salaries and wages							
			A6008						
	2.	Fringe benefits	1.0000						
		Tetal	A6009						
		Total							
			check one:	(#) of emplo	yuns or □ (?	%) of employees			
В.	Nu	mber of employees:		reported in guestionnaire					
			A6012						
	1.	Full-time	A6014		Y				
	2	Part-time	A0014						
	۷.		A6010						
		Total							
		Network Infrastructur	e (Medule 8 in d	questionnaire)					
		Network Infrastructur							
^	0		re (Ma dule 8 in o		(%) of total reported	l in questionnaire			
Α.		vned cell/repeater sites:			(%) of total reported	l in questionnaire			
A.			<b>c. eck one:</b>		(%) of total reported	l in questionnaire			
Α.	1.	vned cell/repeater sites:	c.`eck one:		(%) of total reported	l in questionnaire			
Α.	1.	vned cell/repeater sites:	<b>c. eck one:</b>		(%) of total reported	l in questionnaire			
Α.	1. 2.	vned cell/repeater sites: PCS @ 2 GHz ESMR	<b>c. reck one:</b> 1.4100 A8102		(%) of total reported	l in questionnaire			
Α.	1. 2.	Vined cell/repeater sites: PCS @ 2 GHz ESMR Cellular @ 800 MHz:	<b>c. eck one:</b>		(%) of total reported	l in questionnaire			
Α.	1. 2.	vned cell/repeater sites: PCS @ 2 GHz ESMR	c. eck one:		(%) of total reported	l in questionnaire			
A.	1. 2.	vned cell/repeater sites: PCS @ 2 GHz ESMR Cellular @ 800 MHz: a) Digital	<b>c. reck one:</b> 1.4100 A8102		(%) of total reported	l in questionnaire			
Α.	1. 2.	Vined cell/repeater sites: PCS @ 2 GHz ESMR Cellular @ 800 MHz:	c. eck one:		%) of total reported	l in questionnaire			
A.	1. 2.	vned cell/repeater sites: PCS @ 2 GHz ESMR Cellular @ 800 MHz: a) Digital b) Analogue	c. veck one: 100 A8102 A8104 A8106		(%) of total reported	l in questionnaire			
A.	1. 2. 3.	vned cell/repeater sites: PCS @ 2 GHz ESMR Cellular @ 800 MHz: a) Digital	c. veck one: 100 A8102 A8104 A8106		(%) of total reported	I in questionnaire			
A.	1. 2. 3.	vned cell/repeater sites: PCS @ 2 GHz ESMR Cellular @ 800 MHz: a) Digital b) Analogue	c. 'eck one: 1 4100 A8102 A8104 A8106 A8116 A8108		%) of total reported	l in questionnaire			
Α.	<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> </ol>	vned cell/repeater sites: PCS @ 2 GHz ESMR Cellular @ 800 MHz: a) Digital b) Analogue Automatic mobile telephor.y Paging	c. veck one: . * 100 A8102 A8104 A8106 A8116		(%) of total reported	l in questionnaire			
Α.	<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> </ol>	vned cell/repeater sites: PCS @ 2 GHz ESMR Cellular @ 800 MHz: a) Digital b) Analogue Automatic mobile telep ror.y	c. 'eck one: 1 × 100 A8102 A8104 A8106 A8116 A8108 A8110		(%) of total reported	I in questionnaire			
Α.	<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> <li>6.</li> </ol>	PCS @ 2 GHz   ESMR   Cellular @ 800 MHz:   a) Digital   b) Analogue   Automatic mobile telep ror.y   Paging   Radio Common Carriage	c. 'eck one: 1 4100 A8102 A8104 A8106 A8116 A8108		%) of total reported	l in questionnaire			
Α.	<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> <li>6.</li> </ol>	vned cell/repeater sites: PCS @ 2 GHz ESMR Cellular @ 800 MHz: a) Digital b) Analogue Automatic mobile telephor.y Paging	c. 'eck one: 1 × 100 A8102 A8104 A8106 A8116 A8108 A8110		(%) of total reported	l in questionnaire			
	<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> <li>6.</li> <li>7.</li> </ol>	vned cell/repeater sites:   PCS @ 2 GHz   ESMR   Cellular @ 800 MHz:   a) Digital   b) Analogue   Automatic mobil€ telep vor.y   Paging   Radio Common Carriage   Other (please specify) ▶	c. 'eck one: 1 × 100 A8102 A8104 A8106 A8116 A8108 A8110		(%) of total reported	l in questionnaire			
	<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> <li>6.</li> <li>7.</li> <li>Sw</li> </ol>	vned cell/repeater sites:   PCS @ 2 GHz   ESMR   Cellular @ 800 MHz:   a) Digital   b) Analogue   Automatic mobile telep tor.y   Paging   Radio Common Carriage   Other (please specify) >	c. 'eck one: 1 × 100 A8102 A8104 A8106 A8116 A8108 A8110		%) of total reported	I in questionnaire			
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	<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> <li>6.</li> <li>7.</li> <li>Sw</li> </ol>	vned cell/repeater sites:   PCS @ 2 GHz   ESMR   Cellular @ 800 MHz:   a) Digital   b) Analogue   Automatic mobil€ telep ror.y   Paging   Radio Common Carriage   Other (please specify) >   vitches (owned by respondent)   Digital switches:	c. 'eck one: 1 × 100 A8102 A8104 A8106 A8116 A8108 A8110		(%) of total reported	l in questionnaire			
	<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> <li>6.</li> <li>7.</li> <li>Sw</li> </ol>	vned cell/repeater sites:   PCS @ 2 GHz   ESMR   Cellular @ 800 MHz:   a) Digital   b) Analogue   Automatic mobile telep tor.y   Paging   Radio Common Carriage   Other (please specify) >	c. 'eck one:           1.4100           A8102           A8104           A8106           A8106           A8108           A8110           A8112		(%) of total reported	I in questionnaire			
	<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> <li>6.</li> <li>7.</li> <li>Sw</li> </ol>	vned cell/repeater sites:   PCS @ 2 GHz   ESMR   Cellular @ 800 MHz:   a) Digital   b) Analogue   Automatic mobil€ telep ror.y   Paging   Radio Common Carriage   Other (please specify) >   vitches (owned by respondent)   Digital switches:   a) ATM/IP	c. veck one: 1 4 100 A8102 A8104 A8106 A8106 A8116 A8108 A8110 A8112		(%) of total reported	l in questionnaire			
	<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> <li>6.</li> <li>7.</li> <li>Sw</li> </ol>	vned cell/repeater sites:   PCS @ 2 GHz   ESMR   Cellular @ 800 MHz:   a) Digital   b) Analogue   Automatic mobil€ telep ror.y   Paging   Radio Common Carriage   Other (please specify) >   vitches (owned by respondent)   Digital switches:	c. 'eck one:           1.4100           A8102           A8104           A8106           A8106           A8108           A8110           A8112		(%) of total reported	l in questionnaire			
	<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> <li>6.</li> <li>7.</li> <li>Sw</li> </ol>	vned cell/repeater sites:   PCS @ 2 GHz   ESMR   Cellular @ 800 MHz:   a) Digital   b) Analogue   Automatic mobil€ telep ror.y   Paging   Radio Common Carriage   Other (please specify) >   vitches (owned by respondent)   Digital switches:   a) ATM/IP	<ul> <li>c. 'eck one:</li> <li>1 100</li> <li>A8102</li> <li>A8104</li> <li>A8106</li> <li>A8116</li> <li>A8116</li> <li>A8108</li> <li>A8110</li> <li>A8112</li> <li>A8076</li> <li>A8077</li> <li>A8078</li> </ul>		(%) of total reported	l in questionnaire			
	1. 2. 3. 4. 5. 6. 7. <b>Sw</b> 1.	vned cell/repeater sites:         PCS @ 2 GHz         ESMR         Cellular @ 800 MHz:         a) Digital         b) Analogue         Automatic mobil€ telep vor.y         Paging         Radio Common Carriage         Other (please specify) >         vitches (owned by respondent)         Digital switches:         a) ATM/IP         b) Circuit swithes <sup>1</sup> Total - Digital switches	c. veck one: 1 4 100 A8102 A8104 A8106 A8106 A8116 A8108 A8110 A8112 A8076 A8077		(%) of total reported	l in questionnaire			
	1. 2. 3. 4. 5. 6. 7. <b>Sw</b> 1.	vned cell/repeater sites:   PCS @ 2 GHz   ESMR   Cellular @ 800 MHz:   a) Digital   b) Analogue   Automatic mobile telep or y   Paging   Radio Common Carriage   Other (please specify) >   vitches (owned by respondent)   Digital switches:   a) ATM/IP   b) Circuit swithes <sup>1</sup>	c. 'eck one:           1<100		(%) of total reported	l in questionnaire			
	1. 2. 3. 4. 5. 6. 7. <b>Sw</b> 1.	PCS @ 2 GHz   ESMR   Cellular @ 800 MHz:   a) Digital   b) Analogue   Automatic mobile telep ror.y   Paging   Radio Common Carriage   Other (please specify) ▶   vitches (owned by respondent)   Digital switches:   a) ATM/IP   b) Circuit swithes <sup>1</sup> Total - Digital switches	<ul> <li>c. 'eck one:</li> <li>1 100</li> <li>A8102</li> <li>A8104</li> <li>A8106</li> <li>A8116</li> <li>A8116</li> <li>A8108</li> <li>A8110</li> <li>A8112</li> <li>A8076</li> <li>A8077</li> <li>A8078</li> </ul>		(%) of total reported	l in questionnaire			
	<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> <li>6.</li> <li>7.</li> <li>Sw</li> <li>1.</li> <li>2.</li> </ol>	PCS @ 2 GHz   ESMR   Cellular @ 800 MHz:   a) Digital   b) Analogue   Automatic mobile telep ror.y   Paging   Radio Common Carriage   Other (please specify) >   vitches (owned by respondent)   Digital switches:   a) ATM/IP   b) Circuit swithes <sup>1</sup> Total - Digital switches	c. 'eck one:         1<100		(%) of total reported	l in questionnaire			
	<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> <li>6.</li> <li>7.</li> <li>Sw</li> <li>1.</li> <li>2.</li> </ol>	PCS @ 2 GHz   ESMR   Cellular @ 800 MHz:   a) Digital   b) Analogue   Automatic mobile telep ror.y   Paging   Radio Common Carriage   Other (please specify) ▶   vitches (owned by respondent)   Digital switches:   a) ATM/IP   b) Circuit swithes <sup>1</sup> Total - Digital switches	c. 'eck one:         1<100		(%) of total reported	l in questionnaire			

# Appendix (continued)

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requir	e indicate the <b>provinces or territories</b> as ed. (For more than 4 provinces, use additional					
sheet	s.)					
	Traffic (Modu	Ile 9 in question	naire)			
		check one: 🗌 (\$ 000's ) or 📋 (%) of total reported in questionnai				
	illed minutes Local	A9070				
		A9075				
2.	Long distance	A9076				
	Total					
	utbound conversation minutes	A9077				
1.	Local	A9021				
2.	Long distance	A9081				
	Total	A9081				
	Comments					
		>				
					-	
-						