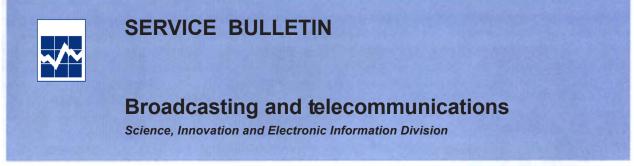
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TELECOMMUNICATIONS INDUSTRIES – 2001

The data presented in this Bulletin are from the Annual Survey of Telecommunications. The Bulletin presents structural and regional indicators that complement, and are used to benchmark, the current national indicators published in catalogue 56-002 XIE – *Quarterly Telecommunications Statistics*. The last part of the analytical section of this Bulletin provides highlights from the more recent quarterly data.

In addition to the tables provided here, special tables can be ordered on a cost recovery basis.

Introduction

The telecommunications services sector is a key component of the Information and Communications Technologies sector (ICT) as a provider of access to the network infrastructure necessary to process, transmit or receive information. The telecommunications sector is evolving in a number of ways. In 2001:

- The financial position of the wireless segment dramatically improved;
- Wireless access represented more than one third of PSTN access;
- Investments continued to be strong;
- The wireless segment continued to increase its importance;
- The wireline segment is increasingly dependent on non-switched services.

The following sections look at some indicators of those changes.

Dramatic improvement in the financial position of the wireless segment

The financial position of the different industry segments varied widely.

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The wireless segment saw the value of its assets exceed the value of its debt for the first time since 1997. In 2001, the debt declined to \$8.3 billion while the assets value climbed to \$11.6 billion. A decrease in long-term liabilities was the driving factor behind the debt reduction. Meanwhile, the increase in financial investments and fixed assets contributed to the increase in assets.

The debt ratio for the entire sector increased from 68.6% in 2000 to 70.2% in 2001. The wireline sector also increased its debt ratio to 69.2% from 60.5%, while the wireless sector reduced its debt ratio to 71.6% from 126.2% in the same period.

Over one-third of PSTN access is wireless

The number of access paths (in voice grade equivalents) to the PSTN¹ surpassed 31 million in 2001, an increase of 8.2%. Growth was observed in both the numbers of fixed and mobile accesses but at much different rates. The number of fixed accesses grew 2.3% while the number of mobile accesses jumped 22.0%. Mobile connections accounted for over 80.0% of additional connections to the PSTN in 2001.

In 2001, 75.9% of fixed access paths were individual lines compared to 81.8% three years earlier. The number of public telephone lines continued to decline as a result of network upgrades and increased penetration of mobile telecommunications. The increasing popularity of high speed Internet and mobile communications largely explains the decline in the relative importance of individual lines as a means to connect to the network.

The wireless network is also changing. In 2001, the number of analogue subscribers declined by 26.7%, while the number of digital wireless subscribers increased by 69.0%. At the end of the year, there were 2 digital subscribers for every analogue subscriber.

Investments remain strong in 2001

Investments by the telecommunications sector continued to be strong in 2001 at \$8.0 billion, an

increase of 8.2% over the previous year. This increase followed an increase of 23.1% the previous year. From 1999 to 2001, investments by this sector totalled \$21.3 billion. This represents \$1.7 of investments per dollar of operating profits generated by the sector during that period and 23.0% of its operating revenues.

The wireline segment increased investment by 9.3%, with the majority of this increase occurring in transmission equipment. Construction expenditures increased 3.0% largely due to a strong 61.2% increase in investment for optical fibre.

Overall total investment in the wireless segment declined 5.5% in 2001, which was caused by a decline in total construction of 48.4%. This in turn caused the share of total investments going into the wireless network to decline in 2001. That share went from 27.2% in 2000 to 23.8% in 2001. The 14.7% increase in investment in machinery and equipment, specifically in switching equipment hardware which increased by 151.0%, was not enough to reverse this trend. It appears that the wireless industry used 2001 to improve the wireless network as opposed to expanding coverage.

The 8.2% growth in investment was not shared equally across all provinces. In absolute terms Ontario increased its investment by close to \$400 million, however New Brunswick had the highest percentage increase (94.2%), or around \$90 million. Quebec on the other hand had the highest absolute decline in investment (8.3% or \$153 million), while Manitoba had the largest percentage decline (69.7% or \$155 million).

The wireless segment continues to increase its importance

The wireless segment's share of the sector's revenues and employment reached 18.4% and 15.9% in 2001, up from 15.4% and 13.4% three years earlier. This trend was also observed for labour costs although the increase was not as large. This segment's share of labour costs was 12.5% in 2001 compared to 12.0% in 1998.

¹ The number of access paths to the public switched telephone network (PSTN) provides an indication of the level of connectivity of Canadian households, businesses and institutions. A broader measure of connectivity would include Internet access.

The share of total operating revenues for the reseller segment fell to 2.7% in 2001, down from 2.8% in 2000 and 3.3% in 1999. While the revenue share of this segment has declined for in the last three years, 2001 was the first year that this segment saw its share of employment decline. The reseller segment's share of total employment fell to 3.0% in 2001, from 4.1% in 2000, 3.8% in 1999 and 2.0% in 1998.

Wireline revenue growth attributable to nonswitched services

The potential for revenue growth in the wireline industry's traditional voice services markets is limited by strong competition in the long distance market, by limitations on price increases for local services, and by the high penetration of local services. In 2001, revenues from the provision of long distance services declined 9.9% and local service revenues increased by 6.6%. In total, revenues from voice services decreased by 0.7%. As a result, voice services accounted for 54.5% of total wireline operating revenue in 2001, down from 60.1% in 1999.

Revenue from Carrier (wholesale) services also fell 3.9% in 2001 following a 2.5% decline in 2000.

The wireline industry therefore had to rely on other sources of revenues for growth. The fastest growing markets for the industry in 2001 were Internet access services (75.1%), non-switched services (41.7%) and data and high speed switched services (19.9%).

Operating profits decreased in 2001

The operating profits of the sector were \$4.2 billion in 2001, 7.3% lower than in the previous year. The sector's profit margin also decreased to 12.7% from 14.5% the previous year. The wireline and wireless segments both experienced declining profits and profit margins over 2000.

The wireless and resellers segments' continued to incur operating losses, however the situation improved for the reseller segment and worsened for the wireless segment. The \$88.0 million operating loss of wireless operators represented 1.4% of operating revenues. In 2000, these operators had supported a loss representing 0.2% of their revenues. Resellers incurred a 13.9% operating loss in 2001, down from 15.9% the previous year.

Modest increase in full-time employment

The number of persons working in the industry grew 1.5% to 97,346 in 2001 as a result of increased fulltime employment. For the first time in the last five year's, part-time employment declined. Part-time workers represented 12.8% of the sector's workforce in 2001 compared to 13.8% in 2000 and 13.4% in 1999. This decrease in part-time employment combined with a gain of 2.8% in full time employment resulted into an overall increase of 2.0% in the full-time equivalent (FTE) workforce level.

Average labour costs per FTE employee increased by 3.3% to \$67,037 per employee for the telecommunications industry, driven by an increase of 3.4% in the wireline segment. The wireless segment experienced a decrease of 3.5% to \$54,333.

Labour expenses represent a declining share of total operating expenses in the wireless segment. That share was 12.0% in 2001 compared to 13.6% the previous year. This is significantly lower than in the wireline segment where labour expenses represented just under one-quarter of total expenses in 2001.

The financial performance of telecommunications operators varied by province

In 2001, operating revenues increased at a rate above the 6.0% national average in Nova Scotia, New Brunswick, Quebec, Ontario and Saskatchewan and below the national average in the other Provinces.

The most significant improvement in profitability, as measured by the operating profit margin, was in Saskatchewan (from 13.1% to 17.1%). Significant decreases were seen in Ontario (from 10.6% to 5.3%) and in Newfoundland (from 22.7% to 18.8%). Only Ontario had a profit margin below the national average of 12.7%.

Nationally, labour costs rose by 5.4% and the largest increases were experienced in Manitoba (28.4%) and Alberta (13.6%). Telecommunication employment increased by 1.5% nationally but the level of employment varied considerably by province.

Recent trends

The wireline segment remained profitable in 2002. However, the operating margin fell from 17.3% of operating revenues in 2001 to 16.1% at the end of 2002. The wireless segment on the other hand generated a profit of 14.8% of operating revenues in 2001, following a loss of 1.4% the previous year. The improved financial performance of the wireless segment is largely the result of continued strong growth in subscriptions and revenues. The number of subscribers to wireless services was up 9.1% and wireless revenues increased by 16.0%.

In 2002, investments were down 21.6% in the wireline segment and 35.0% in the wireless segment. This decline supports the proposition that the industry has sufficient network capacity to meet the current and anticipated level of demand for services and reflects the efforts by most telecommunications services providers to improve their financial position.

The number of access paths (in voice grade equivalents) to the PSTN approached 32 million in 2002. The number of mobile connections continued to account for the expansion of the PSTN, while the number of fixed accesses declined slightly in 2002. This decline, after many years of expansion, largely results from technology substitution. The increased penetration of high speed Internet has reduced the need for customers to take additional lines, and there is an apparent substitution of fixed access by wireless access.

The trend towards greater digitization continued in 2002. At the end of the fourth quarter of 2002, digital connections accounted for 75.5% of connections to the wireless network.

Statistics Canada publishes updated information on this sector on a quarterly basis in the Daily (www.statcan.ca). Detailed results are presented in publication 56-002 XIE – Quarterly Telecommunications Statistics. Vol. 33, no. 4

History of Survey

The Telecommunications Industry (NAICS 5133) is playing a critical role in the social and economic development of Canada. Clearly, its influence is expanding as Canadians increase their use of new products and services employing telecommunications applications, such as electronic media, e-commerce and mobile communications.

Significant technological innovations and deregulation in recent years led to the introduction of many new services and service providers necessitating changes to the 'Telephone survey', designed in 1971. The Annual Survey of Telecommunications Service Providers was introduced in 1997 in response to these changes. The new survey focuses on providing meaningful measures of the telecommunications industry's financial performance as well as aspects of the industry's network infrastructure. In addition, statistical changes such as the introduction of the North American Industry Classification System (NAICS) and the need to harmonise the redesigned annual survey with a new guarterly survey has had an impact on the nature of the data collected.

About the data

The data supplied by industry respondents relates to their financial and operating systems and are of good accounting quality. In instances where respondents were unable to provide the requested data, tax records were consulted to complete missing data. Where this was not possible, data was imputed based upon: data provided by the respondent relating to the missing data, their previous reports, reports from respondents that had similar operating profiles to those firms with missing data, or a combination of the above. Imputation was required for some smaller sized respondents whose operations had a limited impact on aggregate results, or for larger firms to provide missing secondary detail (subsets of higher level data). Data sets that consisted of a high level of imputed data points have not been published.

Annual data published for 1996 or earlier is not always comparable to data collected for the 1997 and subsequent reporting periods due to changes in the survey introduced in 1997. Infrastructure relating to access lines and wireless subscribers is comparable across survey periods however.

A complete description of the survey's underlying concepts and methodology is available on Statistics Canada's web site (www.statcan.ca) under Statistical methods / Surveys / Annual Survey of Telecommunications.

For more information

In addition to the information provided in this publication, special tables and analytical services are available on a cost recovery basis from the Telecommunications Section; Science, Innovation and Electronic Information Division. For further information, contact Advisory Services Division at 1 800 263-1136; Facsimile 1 877 287-4369; infostats@statcan.ca.

Feedback

Any suggestions or comments on this survey and publication should be sent to Cimeron McDonald (613-951-2741 or cimeron.mcdonald@statcan.ca) or Michael Lynch (613-951-2201 or michael.lynch@statcan.ca), Telecommunications Section, Science, Innovation and Electronic Information Division, Statistics Canada, Ottawa, Ontario; K1A 0T6.

Note of appreciation

Canada owes the success of its statistical system to a long-standing partnership between Statistics Canada, the citizens of Canada, its businesses, governments and other institutions. Accurate and timely statistical information could not be produced without their continued cooperation and goodwill.

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TABLE 1. Key Operating Indicators, by NAICS Telecommunications Industries, 2001

	51331	51332	51333	51334/9	5133
Income Statement (\$ 000)					
Operating revenue	25,038,183	5,970,199	868,364	527,480	32,404,226
Operating expenses	20,714,465	6,058,264	988,963	490,809	28,252,501
Operating profit Operating profit margin (%)	4,323,718 17,3	(88,065) (1,5)	(120,599) (13,9)	36,671 7,0	4,151,725 12,8
Operating profit margin (%)	17,5	(1,5)	(13,9)	7,0	12,0
Non-Operating Revenues and Expenses					
Investment income	2,770,065	44,384	10,973	1,295	2,826,717
Gains (losses) from asset sales, for exchange, etc. Interest expense	(210,224) (2,170,006)	(6,986) (509,151)	22,225 (30,407)	117 (20,345)	(194,868) (2,729,909)
Write-offs and valuation adjustments	(1,081,546)	(86,132)	(245,219)	(3,552)	(1,416,449)
Other non-operating revenues and expenses	(224,224)	(157,233)	(10,122)	(4,370)	(395,949)
Other non-operating revenues and expenses - Total	(915,935)	(715,118)	(252,550)	(26,855)	(1,910,458)
Income tax	(1,214,953)	(137,680)	24,686	(9,655)	(1,337,602)
Net income (losses)	2,192,830	(940,863)	(348,463)	161	903,665
Balance Sheet (\$ thousands)					
Assets	55,462,755	11,614,608	548,963	2,501,947	70,128,273
Liabilities	38,397,081	8,316,101	676,499	1,823,977	49,213,658
Equity	17,065,674	3,298,507	(127,536)	677,970	20,914,615
Employment (persons)					
Full-time	68,418	12,480	2,748	1,288	84,934
Part-time Total	<u>9,135</u> 77,553	3,043 15,523	200 2,948	34 1,322	12,412 97,346
Total full-time equivalent employees	73,008	14,040	2,800	1,302	91,022
Labour Expenses (\$ thousands):					
Full-time	4,758,567	678,087	168,408	88,673	5,693,735
Part-time	319,238	84,742	3,198	959	408,137
Total	5,077,805	762,829	171,606	89,632	6,101,872
Average full-time remuneration (salaries,	60 FF1	E4 004	64 004	60.045	67.007
wages and benefits) (\$) Average part-time remuneration	69,551 34,947	54,334 27,848	61,284 15,990	68,845 28,206	67,037 32,882
Revenue per employee	01,011	21,010	10,000	20,200	02,002
(full-time equivalent) (\$)	342,951	425,228	310,130	405,131	356,004
Capital Expenditures (\$ thousands)					
Construction	1,346,894	330,625	х	х	1,706,737
Machinery and equipment	4,104,819	1,565,336	X	<u>X</u>	6,259,866
Total	5,451,713	1,895,961	Х	x	7,966,603
Wireline Network PSTN access lines	19,809,982				19,809,982
PSTN access lines	00 005 050				00 005 050
(voice-grade equivalents)	20,805,058	•••			20,805,058
PSTN access lines per 100 persons (voice grade)					67,6
Mobile Telephony Subscribers					
Digital Analogue		7,509,895 3,138,929			7,509,895 3,138,929
Total	··· —	10,648,824			10,648,824
Mobile telephony subscribers per 100 persons		-,,-			34,6
Access paths to the PSTN					30,458,806
Access paths to the PSTN (voice-grade equivalents)					31,453,882
Access paths to the PSTN per 100 persons (voice grade)					102,2

not applicable ...

x Supressed to meet the confidentiality requirements of the Statistics Act

5133 - Telecommunication Industry

51331 - Wired (or Wireline) Telecommunications Industry

51332 - Wireless Telecommunication Industry 51333 - Reseller Telecommunication Industry

51334/9 - Satellite and Other Telecommunications Industry

TABLE 2. Key Operating Indicators, Telecommunications (NAICS 5133), 2001-1998

		-	-				
	2001	2000	1999	1998	2001 / 2000	2000 / 1999	1999 / 1998
Income Statement (\$ 000)							
Operating revenue	32,404,226	30,661,227	28,886,184	28,491,465	5.7	6.1	1.4
Operating expenses	28,252,501	26,393,004	24,958,056	24,664,503	7.0	5.7	1.2
Operating profit	4,151,725	4,268,223	3,928,128	3,826,962	(2.7)	8.7	2.6
Operating profit margin (%)	12.8	13.9	13.6	13.4	(7.9)	2.2	1.5
Non-Operating Revenues and Expenses							
Investment income	2,826,717	689,416	523,474	259,252	310.0	31.7	101.9
Gains (losses) from asset sales, for exchange, etc.	(194,868)	(86,710)	82,419	58,338	124.7	(205.2)	41.3
Interest expense	(2,729,909)	(2,496,215)	(2,052,921)	(1,926,013)	9.4	21.6	6.6
Write-offs and valuation adjustments	(1,416,449)	(181,113)	(360,855)		682.1	(49.8)	
Other non-operating revenues and expenses	(395,949)	449,422	(72,517)		(188.1)	(719.7)	
Other non-operating revenues and expenses - Total	(1,910,458)	(1,625,200)	(1,880,400)	(1,608,423)	17.6	(13.6)	16.9
Income tax	(1,337,602)	(1,698,709)	(1,219,951)	(1,564,325)	(21.3)	39.2	(22.0)
Net income (losses)	903,665	944,314	827,777	(327,336)	(4.3)	14.1	(352.9)
Balance Sheet (\$ thousands)							
Assets	70,128,273	67,906,829	50,856,010	46,988,241	3.3	33.5	8.2
Liabilities	49,213,658	46,580,172	36,934,262	33,238,550	5.7	26.1	11.1
Equity	20,914,615	21,326,657	13,921,748	13,749,691	(1.9)	53.2	1.3
Employment (persons)						. .	(* 1)
Full-time	84,934	82,650	80,682	83,242	2.8	2.4	(3.1)
Part-time Total	<u>12,412</u> 97,346	<u>13,264</u> 95,914	12,537 93,219	<u>12,185</u> 95,427	(6.4) 1.5	5.8 2.9	2.9 (2.3)
Total full-time equivalent employees	91,022	89,229	87,735	90,675	2.0	1.7	(3.2)
Labour Expenses (\$ thousands):							
Full-time	5,693,735	5,364,261	5,513,784	5,057,249	6.1	(2.7)	9.0
Part-time	408,137	427,031	481,985	451,562	(4.4)	(11.4)	6.7
Total	6,101,872	5,791,292	5,995,769	5,508,811	5.4	(3.4)	8.8
Average full-time remuneration (salaries,							
wages and benefits) (\$)	67,037	64,903	68,340	60,754	3.3	(5.0)	12.5
Average part-time remuneration	32,882	32,195	38,445	37,059	2.1	(16.3)	3.7
Revenue per employee							
(full-time equivalent) (\$)	356,004	343,624	329,244	314,215	3.6	4.4	4.8
Capital Expenditures (\$ thousands)	4 700 707	0.047.074	4 505 400	0 400 550	(00.0)	44 -	(00.0)
Construction	1,706,737 6,259,866	2,217,274	1,565,133	2,180,550	(23.0) 21.6	41.7 16.5	(28.2) 3.5
Machinery and equipment Total	7,966,603	5,147,724 7,364,998	4,417,175 5,982,308	4,267,535 6,448,085	21.0 8.2	23.1	(7.2)
	7,000,000	7,004,000	0,002,000	0,110,000	0.2	20.1	(1.2)
Wireline Network PSTN access lines	19,809,982	19,526,878	19,187,283	18,771,356	1.4	1.8	2.2
PSTN access lines	, ,	, ,					
(voice-grade equivalents)	20,805,058	20,347,014	19,806,248	19,293,717	2.3	2.7	2.7
PSTN access lines per 100 persons (voice grade)	66.9	66.1	64.9	63.8	1.2	1.8	1.7
Mobile Telephony Subscribers							
Digital	7,509,895	4,444,031	2,592,725	1,407,031	69.0	71.4	84.3
Analogue	3,138,929	4,282,605	4,318,313	3,938,995	(26.7)	(0.8)	9.6
Total	10,648,824	8,726,636	6,911,038	5,346,026	22.0	26.3	29.3
Mobile telephony subscribers per 100 persons	34.2	28.3	22.7	17.7	20.8	24.7	28.2
Access paths to the PSTN	30,458,806	28,253,514	26,098,321	24,117,382	7.8	8.3	8.2
Access paths to the PSTN (voice-grade equivalents)	31,453,882	29,073,650	26,717,286	24,639,743	8.2	8.8	8.4
Access paths to the PSTN per 100 persons (voice grade)	97.9	91.8	85.5	79.7	6.6	7.4	7.3

.. not available for a specific reference period

TABLE 3. Key Operating Indicators, Wireline Telecommunications (NAICS 51331), 2001-1998

			-	-			
	2001	2000	1999	1998	2001 / 2000	2000 / 1999	1999 / 1998
Income Statement (\$ 000)							
Operating revenue	25,038,183	23,990,815	22,823,457	23,059,411	4.4	5.1	(1.0)
Operating expenses	20,714,465	19,398,293	18,630,395	19,035,725	6.8	4.1	(2.1)
Operating profit	4,323,718	4,592,522	4,193,062	4,023,686	(5.9)	9.5	4.2
Operating profit margin (%)	17.3	19.1	18.4	17.4	(9.4)	3.8	5.7
Non-Operating Revenues and Expenses							
Investment income	2.770.065	656.107	499.322	237,544	322.2	31.4	110.2
Gains (losses) from asset sales, for exchange, etc.	(210,224)	(50,483)	77,052	74,025	316.4	(165.5)	4.1
Interest expense	(2,170,006)	(1,766,917)	(1,430,307)	(1,441,045)	22.8	23.5	(0.7)
Write-offs and valuation adjustments	(1,081,546)	(122,252)	(309,547)		784.7	(60.5)	
Other non-operating revenues and expenses	(224,224)	349,339	26,552		(164.2)	1,216	
Other non-operating revenues and expenses - Total	(915,935)	(934,206)	(1,136,928)	(1,129,476)	(2.0)	(17.8)	0.7
Income tax	(1,214,953)	(1,681,679)	(1,252,401)	(1,412,623)	(27.8)	34.3	(11.3)
Net income (losses)	2,192,830	1,976,637	1,803,733	492,961	10.9	9.6	265.9
Balance Sheet (\$ thousands)							
Assets	55,462,755	57,424,326	41,289,708	38,271,597	(3.4)	39.1	7.9
Liabilities	38,397,081	34,737,706	26,952,736	23,691,702	10.5	28.9	13.8
Equity	17,065,674	22,686,620	14,336,972	14,579,895	(24.8)	58.2	(1.7)
Employment (persons)							
Full-time	68,418	66,181	65,030	69,729	3.4	1.8	(6.7)
Part-time	9,135	9,840	9,116	9,846	(7.2)	7.9	(7.4)
Total	77,553	76,021	74,146	79,575	2.0	2.5	(6.8)
Total full-time equivalent employees	73,008	70,851	70,657	75,580	3.0	0.3	(6.5)
Labour Expenses (\$ thousands):	. ==0 =0=					(2.2)	
Full-time	4,758,567	4,450,042	4,603,733	4,330,823	6.9	(3.3)	6.3
Part-time Total	<u>319,238</u> 5.077.805	313,989	398,364	363,424	1.7 6.6	(21.2)	9.6 6.6
	5,077,805	4,764,031	5,002,097	4,694,247	0.0	(4.8)	0.0
Average full-time remuneration (salaries,	60 FF1	67 040	70.794	62.109	2.4	(5.0)	11.0
wages and benefits) (\$)	69,551	67,240	-, -	- ,	3.4	(5.0)	14.0
Average part-time remuneration Revenue per employee	34,947	31,909	43,699	36,911	9.5	(27.0)	18.4
(full-time equivalent) (\$)	342,951	338,609	323,018	305,099	1.3	4.8	5.9
Capital Expenditures (\$ thousands)							
Construction	1,346,894	1,308,028	1,170,679	1,186,267	3.0	11.7	(1.3)
Machinery and equipment	4,104,819	3,681,873	3,087,993	3,442,789	11.5	19.2	(10.3)
Total	5,451,713	4,989,901	4,258,672	4,629,056	9.3	17.2	`(8.0)́
Wireline Network							
PSTN access lines	19,809,982	19,526,878	19,187,283	18,771,356	1.4	1.8	2.2
PSTN access lines							
(voice-grade equivalents)	20,805,058	20,347,014	19,806,248	19,293,717	2.3	2.7	2.7
PSTN access lines per 100 persons (voice grade)	66.9	66.1	64.9	63.8	1.2	1.8	1.7

.. not available for a specific reference period

TABLE 4. Key Operating Indicators, Wireless Telecommunications (NAICS 51332), 2001-1998

	2001	2000	1999	1998	2001 / 2000	2000 / 1999	1999 / 1998
Income Statement (\$ 000)							
Operating revenue	5,970,199	5,369,769	4,573,894	4,376,878	11.2	17.4	4.5
Operating expenses	6,058,264	5,590,813	4,666,184	4,552,559	8.4	19.8	2.5
Operating profit	(88,065)	(221,044)	(92,290)	(175,681)	(60.2)	139.5	(47.5)
Operating profit margin (%)	(1.5)	(4.1)	(2.0)	(4.0)	(63.4)	105.0	(50.0)
Non-Operating Revenues and Expenses							
Investment income	44,384	12,747	17,546	14,119	248.2	(27.4)	24.3
Gains (losses) from asset sales, for exchange, etc.	(6,986)	(33,728)	2,880	(12,128)	(79.3)	(1,271)	(123.7)
Interest expense	(509,151)	(675,456)	(582,588)	(456,771)	(24.6)	15.9	27.5
Write-offs and valuation adjustments	(86,132)	(22)	(45,834)		391,409	(100.0)	
Other non-operating revenues and expenses	(157,233)	134,929	(78,536)		(216.5)	(271.8)	
Other non-operating revenues and expenses - Total	(715,118)	(561,530)	(686,532)	(454,780)	27.4	(18.2)	51.0
Income tax	(137,680)	(25,986)	(10,901)	(114,851)	429.8	138.4	(90.5)
Net income (losses)	(940,863)	(808,560)	(789,723)	(743,032)	16.4	2.4	6.3
Balance Sheet (\$ thousands)							
Assets	11,614,608	7,879,432	7,184,639	6,971,061	47.4	9.7	3.1
Liabilities	8,316,101	9,946,713	8,186,787	8,123,625	(16.4)	21.5	0.8
Equity	3,298,507	(2,067,281)	(1,002,148)	(1,152,564)	(259.6)	106.3	(13.1)
Employment (persons)							
Full-time	12,480	11,648	11,103	10,578	7.1	4.9	5.0
Part-time	3,043	3,094	2,962	2,201	(1.6)	4.5	34.6
Total	15,523	14,742	14,065	12,779	5.3	4.8	10.1
Total full-time equivalent employees	14,040	13,528	12,308	12,151	3.8	9.9	1.3
Labour Expenses (\$ thousands):						(= 0)	
Full-time	678,087	655,880	696,292	573,914	3.4	(5.8)	21.3
Part-time Total	84,742 762,829	105,875 761,755	75,573 771,865	85,370 659,284	(20.0) 0.1	40.1 (1.3)	(11.5) 17.1
	702,829	701,755	771,005	059,204	0.1	(1.5)	17.1
Average full-time remuneration (salaries, wages and benefits) (\$)	54,334	56,308	62,712	54,255	(3.5)	(10.2)	15.6
Average part-time remuneration	27,848	34,219	25,514	38,787	(18.6)	34.1	
Revenue per employee	27,040	54,219	25,514	30,707	(10.0)	54.1	(34.2)
(full-time equivalent) (\$)	425,228	396,937	371,620	360,207	7.1	6.8	3.2
	,	000,001	01 1,020	000,201		0.0	0.2
Capital Expenditures (\$ thousands) Construction	330,625	641.217	214,484	678,207	(48.4)	199.0	(68.4)
Machinery and equipment	1,565,336	1,364,445	1,159,571	784,411	(40.4)	17.7	47.8
Total	1,895,961	2,005,662	1,374,055	1,462,618	(5.5)	46.0	(6.1)
Mabile Telephony Subseries							
Mobile Telephony Subscribers	7 500 905	1 111 021	2 502 725	1 407 024	60.0	71.4	04.0
Digital	7,509,895	4,444,031	2,592,725	1,407,031	69.0		84.3
Analogue Total	3,138,929 10,648,824	4,282,605 8,726,636	4,318,313 6,911,038	3,938,995 5,346,026	(26.7) 22.0	(0.8) 26.3	9.6 29.3
Mobile telephony subscribers per 100 persons	34.2	28.3	22.7	17.7	20.8	24.7	28.2

.. not available for a specific reference period

TABLE 5. Key Operating Indicators, Reseller Telecommunications (NAICS 51333), 2001-1998

			-				
	2001	2000	1999	1998	2001 / 2000	2000 / 1999	1999 / 1998
Income Statement (\$ 000)							
Operating revenue	868,364	843,249	963,502	636,585	3.0	(12.5)	51.4
Operating expenses	988,963	977,545	1,188,493	681,820	1.2	(17.7)	74.3
Operating profit	(120,599)	(134,296)	(224,991)	(45,235)		(40.3)	397.4
Operating profit margin (%)	(13.9)	(15.9)	(23.4)	(7.1)	(12.6)	(32.1)	229.6
Non-Operating Revenues and Expenses							
Investment income	10,973	18,654	3,909	473	(41.2)	377.2	726.4
Gains (losses) from asset sales, for exchange, etc.	22,225	(1,859)	384	(12,725)	(1295.5)	(584.1)	(103.0)
Interest expense	(30,407)	(39,389)	(21,200)	(11,518)	(22.8)	85.8	84.1
Write-offs and valuation adjustments	(245,219)	(8,363)	(306)		2,832	2,633	
Other non-operating revenues and expenses	(10,122)	(15,266)	(17,561)		(33.7)	(13.1)	
Other non-operating revenues and expenses - Total	(252,550)	(46,223)	(34,774)	(23,770)	446.4	32.9	46.3
Income tax	24,686	(6,127)	80,499	(4,281)	(502.9)	(107.6)	(1,980)
Net income (losses)	(348,463)	(186,646)	(179,266)	(72,361)	86.7	4.1	147.7
Balance Sheet (\$ thousands)							
Assets	548,963	1,163,847	865,018	352,293	(52.8)	34.5	145.5
Liabilities	676,499	834,809	813,814	425,156	(19.0)	2.6	91.4
Equity	(127,536)	329,038	51,204	(72,863)	(138.8)	542.6	(170.3)
Employment (persons)							
Full-time	2,748	3,626	3,146	1,825	(24.2)	15.3	72.4
Part-time	200	293	439	111	(31.7)	(33.3)	295.5
Total	2,948	3,919	3,585	1,936	(24.8)	9.3	85.2
Total full-time equivalent employees	2,800	3,754	3,336	1,871	(25.4)	12.5	78.3
Labour Expenses (\$ thousands):							
Full-time	168,408	174,385	117,822	73,066	(3.4)	48.0	61.3
Part-time	3,198	6,176	7,116	1,843	(48.2)	(13.2)	286.1
Total	171,606	180,561	124,938	74,909	(5.0)	44.5	66.8
Average full-time remuneration (salaries,	64 004	40.000	07 454	40.000	07.4	00.4	(0.5)
wages and benefits) (\$)	61,284	48,093	37,451	40,036	27.4	28.4	(6.5)
Average part-time remuneration	15,990	21,078	16,210	16,604	(24.1)	30.0	(2.4)
Revenue per employee	040 400	004 007	000 000	0.40,000	00.4	(00.0)	
(full-time equivalent) (\$)	310,130	224,627	288,820	340,238	38.1	(22.2)	(15.1)
Capital Expenditures (\$ thousands) Construction	~		X				
Machinery and equipment	x	x	x x	X	x	x	x x
Total	x x	x 101,447	140,196	26,846	x	x (27.6)	422.2
	^	101,777	140,100	20,040	^	(21.0)	766.6

.. not available for a specific reference period

TABLE 6. Key Operating Indicators, Satellite and Other Telecommunications (NAICS 51334/9), 2001-1998

						-	
	2001	2000	1999	1998	2001 / 2000	2000 / 1999	1999 / 1998
Income Statement (\$ 000)							
Operating revenue	527,480	457,394	525,331	378,983	15.3	(12.9)	38.6
Operating expenses	490,809	426,353	472,984	352,650	15.1	(9.9)	34.1
Operating profit	36,671	31,041	52,347	26,333	18.1	(40.7)	98.8
Operating profit margin (%)	7.0	6.8	10.0	6.9	2.9	(32.0)	44.9
Non-Operating Revenues and Expenses							
Investment income	1,295	1,908	2,697	6,527	(32.1)	(29.3)	(58.7)
Gains (losses) from asset sales, for exchange, etc.	117	(640)	2,103	7,381	(118.3)	(130.4)	(71.5)
Interest expense	(20,345)	(14,453)	(18,826)	(16,413)	40.8	(23.2)	14.7
Write-offs and valuation adjustments	(3,552)	(50,476)	(5,168)		(93.0)	876.7	
Other non-operating revenues and expenses	(4,370)	(19,580)	(2,972)		(77.7)	558.8	
Other non-operating revenues and expenses - Total	(26,855)	(83,241)	(22,166)	(2,505)	(67.7)	275.5	784.9
Income tax	(9,655)	15,083	(37,148)	(32,372)	(164.0)	(140.6)	14.8
Net income (losses)	161	(37,117)	(6,967)	(4,983)	(100.4)	432.8	39.8
Balance Sheet (\$ thousands)							
Assets	2,501,947	1,439,224	1,516,645	1,351,328	73.8	(5.1)	12.2
Liabilities	1,823,977	1,060,944	980,925	984,086	71.9	`8.2 [´]	(0.3)
Equity	677,970	378,280	535,720	367,242	79.2	(29.4)	45.9
Employment (persons)							
Full-time	1,288	1,195	1,403	845	7.8	(14.8)	66.0
Part-time	34	37	20	27	(8.1)	85.0	(25.9)
Total	1,322	1,232	1,423	872	7.3	(13.4)	63.2
Total full-time equivalent employees	1,302	1,209	1,417	856	7.7	(14.7)	65.5
Labour Expenses (\$ thousands):							
Full-time	88,673	83,954	95,937	68,256	5.6	(12.5)	40.6
Part-time	959	991	932	925	(3.2)	6.3	0.8
Total	89,632	84,945	96,869	69,181	5.5	(12.3)	40.0
Average full-time remuneration (salaries,							
wages and benefits) (\$)	68,845	70,254	68,380	80,776	(2.0)	2.7	(15.3)
Average part-time remuneration	28,206	26,784	46,600	34,259	5.3	(42.5)	36.0
Revenue per employee	10 - 10 1						(10.5)
(full-time equivalent) (\$)	405,131	378,324	370,735	442,737	7.1	2.0	(16.3)
Capital Expenditures (\$ thousands)							
Construction	X	X	X	x	X	x	х
Machinery and equipment Total	x x	x 267,988	x 209,385	x 327,132	x x	x 28.0	x (36.0)
ισται	X	201,900	209,303	521,152	X	20.0	(30.0)

.. not available for a specific reference period

TABLE 7.	Profit and Loss Sta	tement, by Province	, Telecommunications	(NAICS 5133), 2001
		itomonit, by i rovinot		

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Québec	Ontario
			(thousands of c	dollars)		
Operating Revenues						
Wholesale (Carrier) Services	х	x	х	x	1,332,907	1,243,409
Local telephony	х	x	285,262	234,358	2,439,542	4,323,871
Long distance telephony	х	x	159,628	127,902	1,130,270	2,762,931
Data and high speed services	x	x	х	х	630,188	1,288,540
Other telecommunications services n.e.c.	x	x	116,871	х	1,231,307	2,945,465
Telecommunications operating revenues	420,014	х	735,808	х	6,764,214	12,564,216
Other operating revenues	73,048	x	120,141	x	811,993	1,684,837
Total - Operating Revenues	493,062	x	855,949	679,906	7,576,207	14,249,053
Operating Expenses						
Telecommunications operating expenses	х	x	579,015	447,950	6,068,689	12,036,681
Other operating expenses	x	x	73,046	56,400	560,725	1,353,333
Total - Operating Expenses	400,389	x	652,061	504,350	6,629,414	13,390,014
Operating Profit	92,673	x	203,888	175,556	946,793	859,039
(%)	18.8	х	23.8	25.8	12.5	6.0

	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon Nunavut Northwest Territories	Canada
			(thousands of c	lollars)		
Operating Revenues						
Wholesale (Carrier) Services	x	x	562,947	240,570	x	3,825,331
Local telephony	433,053	х	1,443,592	1,618,039	x	11,311,059
Long distance telephony	175,956	168,582	568,380	717,473	х	6,001,233
Data and high speed services	х	х	х	72,988	х	2,333,178
Other telecommunications services n.e.c.	х	х	х	451,200	29,189	5,267,541
Telecommunications operating revenues	816,599	x	2,776,639	3,100,270	Х	28,738,342
Other operating revenues	68,114	х	296,830	380,380	х	3,665,884
Total - Operating Revenues	884,713	855,994	3,073,469	3,480,650	x	32,404,226
Operating Expenses						
Telecommunications operating expenses	656,354	х	2,204,863	2,592,942	х	25,803,254
Other operating expenses	17,732	х	149,105	155,339	x	2,449,247
Total - Operating Expenses	674,086	709,735	2,353,968	2,748,281	х	28,252,501
Operating Profit	210,627	146,259	719,501	732,369	x	4,151,725
(%)	23.8	17.1	23.4	21.0	x	12.8

TABLE 8. Profit and Loss Statement, by Province, by Industry, 2001

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Québec	Ontario
			(thousands of o	dollars)		
Total Operating Revenues						
Wireline (51331)	349,077	х	696,523	х	6,027,932	10,949,372
Wireless (51332)	Х	х	139,475	х	1,298,745	2,534,871
Other (51333, 51334, 51339)	X	-	19,951	х	249,530	764,810
Total 5133	493,062	х	855,949	679,906	7,576,207	14,249,053
Total Operating Expenses						
Wireline (51331)	260,768	х	537,392	х	5,062,441	9,364,591
Wireless (51332)	x	х	97,844	х	1,355,921	3,157,297
Other (51333/4/9)	х	-	16,825	х	211,052	868,126
Total 5133	400,389	x	652,061	504,350	6,629,414	13,390,014
Operating Profit	,		,	,	-,,	
	88,309	×	150 121	Y	065 401	1 504 701
Wireline (51331)		x	159,131	x	965,491	1,584,781
Wireless (51332)	X	х	41,631	x	(57,176)	(622,426)
Other (51333/4/9) Total 5133	<u> </u>	- X	3,126 203,888	× 175,556	38,478 946,793	(103,316) 859,039
	52,010	~	200,000	110,000	540,750	000,000
Operating Profit (%)	05.0		00.0		10.0	445
Wireline (51331)	25.3	х	22.8	х	16.0	14.5
Wireless (51332)	х	х	29.8	х	(4.4)	(24.6)
Other (51333/4/9)	×	-	15.7	×	15.4	(13.5)
Total 5133	18.8	x	23.8	25.8	12.5	6.0
	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon Nunavut Northwest Territories	Canada
			(thousands of o	dollars)		
Total Operating Revenues						
Wireline (51331)	х	х	х	2,618,224	х	25,038,183
Wireless (51332)	х	х	742,789	700,881	х	5,970,199
Other (51333/4/9)	х	х	х	161,545	х	1,395,844
Total 5133	884,713	855,994	3,073,469	3,480,650	x	32,404,226
Total Operating Expenses						
Wireline (51331)	х	х	1,750,698	2,058,507	х	20,714,465
Wireless (51332)	140,913	х	516,732	520,210	х	6,058,264
Other (51333/4/9)	X	х	86,538	169,564	х	1,479,772
Total 5133	674,086	709,735	2,353,968	2,748,281	x	28,252,501
Operating Profit						
Wireline (51331)	х	х	х	559,717	х	4,323,718
Wireless (51332)	х	х	226,057	180,671	х	(88,065)
Other (51333/4/9)	х	х	x	(8,019)	х	(83,928)
Total 5133	210,627	146,259	719,501	732,369	x	4,151,725
Operating Profit (%)						
	×	х	х	21.4	х	17.3
Wireline (51331)	Α.					
	x x				х	(1.5)
Wireline (51331) Wireless (51332) Other (51333/4/9)	x x	x x	30.4 x	25.8 (5.0)	x x	(1.5) (6.0)

nil or zero

TABLE 9. Profit and Loss Statement, by Province, Telecommunications (NAICS 5133), 2001-2000

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Québec	Ontario
			(thousands of a	ollars)		
Total Operating Revenues						
2001	493,062	Х	855,949	679,906	7,576,207	14,249,053
% of Total	1.5	х	2.6	2.1	23.4	44.0
2000	502,911	Х	791,989	629,319	7,020,496	13,123,837
% of Total	1.6	Х	2.6	2.0	22.7	42.5
% Change	(2.0)	x	8.1	8.0	7.9	8.6
Total Operating Expenses						
2001	400,389	Х	652,061	504,350	6,629,414	13,390,014
% of Total	1.4	х	2.3	1.8	23.5	47.4
2000	388,961	х	598,977	470,139	6,103,287	11,727,906
% of Total	1.5	Х	2.3	1.8	23.1	44.4
% Change	2.9	x	8.9	7.3	8.6	14.2
Operating Profit						
2001	92,673	Х	203,888	175,556	946,793	859,039
% of Total	2.2	х	4.9	4.2	22.8	20.7
2000	113,950	х	193,012	159,180	917,209	1,395,931
% of Total	2.5	Х	4.3	3.6	20.5	31.2
% Change	(18.7)	x	5.6	10.3	3.2	(38.5)
Operating Profit (%)						
2001	18.8	Х	23.8	25.8	12.5	6.0
% of Total	146.9	х	185.9	201.6	97.7	46.9
2000	22.7	Х	24.4	25.3	13.1	10.6
% of Total	156.6	Х	168.3	174.5	90.3	73.1
% Change	(17.2)	х	(2.5)	2.0	(4.6)	(43.4)

	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon Nunavut Northwest Territories	Canada
			(thousands of a	lollars)		
Total Operating Revenues						
2001	884,713	855,994	3,073,469	3,480,650	х	32,404,226
% of Total	2.7	2.6	9.5	10.7	Х	100.0
2000	863,662	804,964	2,932,183	3,963,338	Х	30,870,733
% of Total	2.8	2.6	9.5	12.8	х	100.0
% Change	2.4	6.3	4.8	(12.2)	x	5.0
Total Operating Expenses						
2001	674,086	709,735	2,353,968	2,748,281	Х	28,252,501
% of Total	2.4	2.5	8.3	9.7	х	100.0
2000	659,155	699,506	2,271,132	3,299,311	Х	26,393,004
% of Total	2.5	2.7	8.6	12.5	х	100.0
% Change	2.3	1.5	3.6	(16.7)	x	7.0
Operating Profit						
2001	210,627	146,259	719,501	732,369	Х	4,151,725
% of Total	5.1	3.5	17.3	17.6	х	100.0
2000	204,507	105,458	661,051	664,027	Х	4,477,729
% of Total	4.6	2.4	14.8	14.8	х	100.0
% Change	3.0	38.7	8.8	10.3	x	(7.3)
Operating Profit (%)						
2001	23.8	17.1	23.4	21.0	Х	12.8
% of Total	185.9	133.6	182.8	164.1	х	100.0
2000	23.7	13.1	22.5	16.8	Х	14.5
% of Total	163.4	90.3	155.2	115.9	х	100.0
% Change	0.4	30.5	4.0	25.0	x	(11.7)

		Prince				
	Newfoundland and Labrador	Edward Island	Nova Scotia	New Brunswick	Québec	Ontario
			(thousa	nds)		
Capital Expenditures						
2001	Х	15,904	197,838	179,839	1,689,247	3,688,004
% of Total	X	0.2	2.5	2.3	21.2	46.3
2000 % of Total	88,788 1.2	x x	220,091 3.0	92,620 1.3	1,842,457 25.0	3,275,852 44.5
% Change	x	x	(10.1)	94.2	(8.3)	12.6
Total Employment						
2001	Х	Х	2,904	Х	20,167	37,495
% of Total	X	Х	3.0	X	20.7	38.5
2000 % of Total	1,734 1.8	x x	2,784 2.9	2,288 2.4	21,442 22.4	38,937 40.6
% Change	X	x	4.3	X	(5.9)	(3.7)
Total Labour Costs					. ,	. ,
2001	84,526	Х	157,124	126,744	1,298,812	2,438,170
% of Total	1.4	х	2.6	2.1	21.3	40.0
2000	х	17,501	144,037	118,342	1,235,209	2,339,531
% of Total	X	0.3	2.5	2.0	21.3	40.4
% Change	x	x	9.1	7.1	5.1	4.2
Labour Costs % of Operating Re						
2001	17.1	х	18.4	18.6	17.1	17.1
% of Total 2000	91.0 x	X X	97.5 18.2	99.0 18.8	91.0 17.6	90.9 17.8
% of Total	X	x	96.9	10.2	93.8	95.0
% Change	x	x	0.9	(0.9)	(2.6)	(4.0)
					Yukon	
	Manitoba	Saskatchewan	Alberta	British Columbia	Nunavut Northwest Territories	Canada
			(thousar	nds)	Territories	
Capital Expenditures						
2001	67,641	109,015	934,425	955,352	х	7,966,603
% of Total 2000	0.8 223,049	1.4 133,859	11.7 760.806	12.0 680,562	x	100.0 7,364,998
% of Total	223,049	133,859	10.3	9.2	x x	100.0
% Change	(69.7)	(18.6)	22.8	40.4	x	8.2
Total Employment						
2001	3,225	Х	10,835	13,637	Х	97,346
% of Total	3.3 3.079	x 4 346	11.1 6.506	14.0 13.905	x	100.0 95 914
					x	90 914

TABLE 10. Capital Expenditure and Labour, by Province, Telecommunications (NAICS 5133), 2001-2000

	Manitoba	Saskatchewan	Alberta	British Columbia	Nunavut Northwest Territories	Canada
			(thousar	nds)		
Capital Expenditures						
2001	67,641	109,015	934,425	955,352	Х	7,966,603
% of Total	0.8	1.4	11.7	12.0	х	100.0
2000	223,049	133,859	760,806	680,562	х	7,364,998
% of Total	3.0	1.8	10.3	9.2	х	100.0
% Change	(69.7)	(18.6)	22.8	40.4	х	8.2
Total Employment						
2001	3,225	Х	10,835	13,637	Х	97,346
% of Total	3.3	х	11.1	14.0	х	100.0
2000	3,079	4,346	6,506	13,905	х	95,914
% of Total	3.2	4.5	6.8	14.5	х	100.0
% Change	4.7	x	66.5	(1.9)	х	1.5
Total Labour Costs						
2001	191,633	224,431	617,449	905,696	Х	6,101,872
% of Total	3.1	3.7	10.1	14.8	х	100.0
2000	149,252	230,532	543,618	894,201	х	5,791,292
% of Total	2.6	4.0	9.4	15.4	х	100.0
% Change	28.4	(2.6)	13.6	1.3	x	5.4
Labour Costs % of Operating Reven	iue					
2001	21.7	26.2	20.1	26.0	Х	18.8
% of Total	2.7	2.6	9.5	10.7	х	100.0
2000	17.3	28.6	18.5	22.6	х	18.8
% of Total	2.7	2.6	9.5	10.7	х	100.0
% Change	25.3	(8.5)	8.4	15.3	х	0.4

TABLE 11. Selected Operating Indicators, by Province, Telecommunications (NAICS 5133), 2001

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Québec	Ontario
Establishments	7	5	15	9	65	109
Capital Expenditures			(thousands of c	dollars)		
Construction	Х	х	х	19,759	356,452	659,722
Machinery and equipment	Х	х	х	160,080	1,332,795	3,028,282
Total - Capital expenditures	x	15,904	197,838	179,839	1,689,247	3,688,004
% of operating revenues	х	х	23.1	26.5	22.3	25.9
Employment			(persons)		
Full-time	х	х	2,875	х	17,089	31,765
Part-time	-	-	29	х	3,078	5,730
Total - Employment	x	x	2,904	x	20,167	37,495
Labour Costs			(thousands of c	dollars)		
Salaries and wages	х	х	145,620	X	1,166,000	2,225,036
Benefits	х	х	11,504	х	132,812	213,134
Total - Labour Costs	84,526	x	157,124	126,744	1,298,812	2,438,170
% of operating revenues	, 17.1	х	18.4	18.6	17.1	17.1
Wireless Subscribers			(subscribe	re)		
Total - Mobile telephony	106,217	29,013	267,537	200,603	2,267,774	4,352,700
Total - Paging	12,160	23,013 X	28,294	200,003	618,018	929,436
Total - Other	11,000	117	1,279	898	132,039	73,934
Switches						327
	х	Х	х	х	X	
Cell sites (Mobile telephony)	х	х	х	х	1,430	3,088
			(persons)			
Population	533,816	138,904	942,884	755,953	7,417,732	11,894,863
	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon Nunavut Northwest Territories	Canada
Establishments	14	9	31	38	7	309
Capital Expenditures			(thousands of c	lollars)		
Construction	х	4,256	X	x		
					х	1,706,737
Machinery and equipment	x	104,759	х	х	x x	1,706,737 6,259,866
Machinery and equipment Total - Capital expenditures						
	x	104,759	x	х	x	6,259,866
Total - Capital expenditures % of operating revenues	× 67,641	104,759 109,015	x 934,425 30.4	x 955,352 27.4	x x	6,259,866 7,966,603
Total - Capital expenditures	× 67,641	104,759 109,015	× 934,425	x 955,352 27.4	x x	6,259,866 7,966,603
Total - Capital expenditures % of operating revenues Employment	x 67,641 7.6	104,759 109,015 12.7	x 934,425 30.4 (persons	x 955,352 27.4	x x x	6,259,866 7,966,603 24.6
Total - Capital expenditures % of operating revenues Employment Full-time	x 67,641 7.6 x	104,759 109,015 12.7 X	x 934,425 30.4 (persons 9,262	x 955,352 27.4) 12,096	x x x	6,259,866 7,966,603 24.6 84,934
Total - Capital expenditures % of operating revenues Employment Full-time Part-time Total - Employment	x 67,641 7.6 x x	104,759 109,015 12.7 X X	x 934,425 30.4 (<i>persons</i> 9,262 1,573 10,835	x 955,352 27.4) 12,096 1,541 13,637	x x x x x	6,259,866 7,966,603 24.6 84,934 12,412
Total - Capital expenditures % of operating revenues Employment Full-time Part-time Total - Employment Labour Costs	x 67,641 7.6 x x 3,225	104,759 109,015 12.7 X X X	x 934,425 30.4 (persons 9,262 1,573 10,835 (thousands of d	x 955,352 27.4) 12,096 1,541 13,637 dollars)	x x x x x x	6,259,866 7,966,603 24.6 84,934 12,412 97,346
Total - Capital expenditures % of operating revenues Employment Full-time Part-time Total - Employment	x 67,641 7.6 x x	104,759 109,015 12.7 X X	x 934,425 30.4 (<i>persons</i> 9,262 1,573 10,835	x 955,352 27.4) 12,096 1,541 13,637	x x x x x x x x	6,259,866 7,966,603 24.6 84,934 12,412
Total - Capital expenditures % of operating revenues Employment Full-time Part-time Total - Employment Labour Costs Salaries and wages	x 67,641 7.6 x x 3,225 175,513	104,759 109,015 12.7 X X X 212,222	x 934,425 30.4 (persons 9,262 1,573 10,835 (thousands of o 558,355	x 955,352 27.4) 12,096 1,541 13,637 dollars) 769,311	x x x x x x	6,259,866 7,966,603 24.6 84,934 12,412 97,346 5,502,033
Total - Capital expenditures % of operating revenues Employment Full-time Part-time Total - Employment Labour Costs Salaries and wages Benefits	x 67,641 7.6 x x 3,225 175,513 16,120	104,759 109,015 12.7 X X X 212,222 12,209	x 934,425 30.4 (persons 9,262 1,573 10,835 (thousands of of 558,355 59,094	x 955,352 27.4) 12,096 1,541 13,637 dollars) 769,311 136,385	x x x x x x x x x x	6,259,866 7,966,603 24.6 84,934 12,412 97,346 5,502,033 599,839
Total - Capital expenditures % of operating revenues Employment Full-time Part-time Total - Employment Labour Costs Salaries and wages Benefits Total - Labour Costs	x 67,641 7.6 x x 3,225 175,513 16,120 191,633	104,759 109,015 12.7 X X X 212,222 12,209 224,431	x 934,425 30.4 (persons 9,262 1,573 10,835 (thousands of of 558,355 59,094 617,449 20.1	x 955,352 27.4) 12,096 1,541 13,637 dollars) 769,311 136,385 905,696 26.0	x x x x x x x x x x x x x	6,259,866 7,966,603 24.6 84,934 12,412 97,346 5,502,033 599,839 6,101,872
Total - Capital expenditures % of operating revenues Employment Full-time Part-time Total - Employment Labour Costs Salaries and wages Benefits Total - Labour Costs % of operating revenues	x 67,641 7.6 x x 3,225 175,513 16,120 191,633	104,759 109,015 12.7 X X X 212,222 12,209 224,431	x 934,425 30.4 (persons 9,262 1,573 10,835 (thousands of of 558,355 59,094 617,449	x 955,352 27.4) 12,096 1,541 13,637 dollars) 769,311 136,385 905,696 26.0	x x x x x x x x x x x x x	6,259,866 7,966,603 24.6 84,934 12,412 97,346 5,502,033 599,839 6,101,872
Total - Capital expenditures % of operating revenues Employment Full-time Part-time Total - Employment Labour Costs Salaries and wages Benefits Total - Labour Costs % of operating revenues Wireless Subscribers	x 67,641 7.6 x x 3,225 175,513 16,120 191,633 21.7	104,759 109,015 12.7 X X X 212,222 12,209 224,431 26.2	x 934,425 30.4 (persons 9,262 1,573 10,835 (thousands of of 558,355 59,094 617,449 20.1 (subscribed)	x 955,352 27.4) 12,096 1,541 13,637 dollars) 769,311 136,385 905,696 26.0	x x x x x x x x x x x x x	6,259,866 7,966,603 24.6 84,934 12,412 97,346 5,502,033 599,839 6,101,872 18.8
Total - Capital expenditures% of operating revenuesEmploymentFull-timePart-timeTotal - EmploymentLabour CostsSalaries and wagesBenefitsTotal - Labour Costs% of operating revenuesWireless SubscribersTotal - Mobile telephony	x 67,641 7.6 x x 3,225 175,513 16,120 191,633 21.7 x	104,759 109,015 12.7 x x x 212,222 12,209 224,431 26.2 309,653	x 934,425 30.4 (persons 9,262 1,573 10,835 (thousands of of 558,355 59,094 617,449 20.1 (subscribed 1,467,382	x 955,352 27.4) 12,096 1,541 13,637 dollars) 769,311 136,385 905,696 26.0 rs) 1,299,975	x x x x x x x x x x x x x x x x	6,259,866 7,966,603 24.6 84,934 12,412 97,346 5,502,033 599,839 6,101,872 18.8 10,648,824
Total - Capital expenditures % of operating revenues Employment Full-time Part-time Total - Employment Labour Costs Salaries and wages Benefits Total - Labour Costs % of operating revenues Wireless Subscribers Total - Mobile telephony Total - Paging	x 67,641 7.6 x x 3,225 175,513 16,120 191,633 21.7 x x	104,759 109,015 12.7 X X X 212,222 12,209 224,431 26.2 309,653 10,847 3,124	x 934,425 30.4 (persons 9,262 1,573 10,835 (thousands of of 558,355 59,094 617,449 20.1 (subscribed 1,467,382 156,625 11,619	x 955,352 27.4) 12,096 1,541 13,637 dollars) 769,311 136,385 905,696 26.0 rs) 1,299,975 200,820	x x x x x x x x x x x x x x x x x x x	6,259,866 7,966,603 24.6 84,934 12,412 97,346 5,502,033 599,839 6,101,872 18.8 10,648,824 2,006,442 258,745
Total - Capital expenditures % of operating revenues Employment Full-time Part-time Total - Employment Labour Costs Salaries and wages Benefits Total - Labour Costs % of operating revenues Wireless Subscribers Total - Mobile telephony Total - Paging Total - Other Switches	x 67,641 7.6 x x 3,225 175,513 16,120 191,633 21.7 x x x x x	104,759 109,015 12.7 X X X 212,222 12,209 224,431 26.2 309,653 10,847 3,124 X	x 934,425 30.4 (persons 9,262 1,573 10,835 (thousands of of 558,355 59,094 617,449 20.1 (subscribed 1,467,382 156,625 11,619 x	x 955,352 27.4) 12,096 1,541 13,637 dollars) 769,311 136,385 905,696 26.0 rs) 1,299,975 200,820 14,879 55	x x x x x x x x x x x x x x x x x x	6,259,866 7,966,603 24.6 84,934 12,412 97,346 5,502,033 599,839 6,101,872 18.8 10,648,824 2,006,442 258,745 4,412
Total - Capital expenditures % of operating revenues Employment Full-time Part-time Total - Employment Labour Costs Salaries and wages Benefits Total - Labour Costs % of operating revenues Wireless Subscribers Total - Mobile telephony Total - Paging Total - Other	x 67,641 7.6 x x 3,225 175,513 16,120 191,633 21.7 x x x x	104,759 109,015 12.7 X X X 212,222 12,209 224,431 26.2 309,653 10,847 3,124	x 934,425 30.4 (persons 9,262 1,573 10,835 (thousands of of 558,355 59,094 617,449 20.1 (subscribed 1,467,382 156,625 11,619	x 955,352 27.4) 12,096 1,541 13,637 dollars) 769,311 136,385 905,696 26.0 rs) 1,299,975 200,820 14,879 55 1,203	x x x x x x x x x x x x x x x x x x x	6,259,866 7,966,603 24.6 84,934 12,412 97,346 5,502,033 599,839 6,101,872 18.8 10,648,824 2,006,442 258,745

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