

Information and Communications Technologies Statistical Overview

(URL: <http://strategis.ic.gc.ca/SSG/it00957e.html>)

Information and Communications Technologies Branch
Spectrum Information Technologies and Communications Sector
Industry Canada

Last Update: October 25, 2000

1999 - ICT Sector Gross Domestic Product

- The ICT sector contribution to the Canadian GDP in 1999 was \$43.3 billion¹ (in 1992 constant dollars). This represents an increase of 20.4% from 1998 compared to 4.3% for the overall Canadian GDP.
- This strong growth of the ICT sector during 1999 also means that almost one quarter (23.5%) of the entire growth of the Canadian GDP between 1998 and 1999 was generated by the ICT sector.
- Over the period 1993-1999, the GDP in the ICT sector grew at a CAGR of 10.1% compared to 3.3% for the Canadian economy. As a result, the ICT sector share of the Canadian GDP grew from 3.9% to 5.8% during this period.
- Telecommunications Services is the ICT industry with the largest contribution to the Canadian GDP at \$19 billion (in 1992 constant dollars), representing almost 44% of the ICT sector's GDP.
- Between 1998 and 1999, four industries had a growth rate above the ICT sector average (20.4%). The leader being the Communications and Energy Wire and Cable industry with a spectacular 54.9% followed by the Telecommunication Equipment industry (37.3%), the Computer Equipment industry (25.5%) and the Software and Computer Services industry(23.4%).

¹Do not include ICT wholesaling industries.

**ICT Sector GDP at Factor Cost: 1993-1999 (in constant dollars of 1992)
(Manufacturing and Services)**

SIC/NAICS	Industry (\$'000)	1993	1994	1995	1996	1997	1998	1999
3341	Record Player, Radio and Television Receiver Industry	87,000	116,000	92,000	59,000	33,000	29,000	31,000
3351	Telecommunication Equipment Industry	1,810,000	2,007,000	2,456,000	1,816,000	2,164,000	2,342,000	3,216,000
3352	Electronic Parts and Components Industry	596,000	730,000	963,000	1,192,000	1,410,000	1,765,000	2,001,000
3359	Other Communication and Electronic Equipment Industries	1,198,000	1,202,000	1,178,000	1,308,000	1,421,000	1,497,000	1,485,000
336	Office, Store and Business Machines Industries (Computer Eqpt)	806,000	1,046,000	1,393,000	1,318,000	1,580,000	2,059,000	2,585,000
3381	Communications and Energy Wire and Cable Industry	453,000	488,000	470,000	482,000	503,000	632,000	979,000
391	Indicating, Recording, Controlling and Other Instruments *...	1,154,000	1,192,000	1,251,000	1,270,000	1,220,000	1,240,000	1,338,000
	Total ICT Manufacturing *	6,104,000	6,781,000	7,803,000	7,445,000	8,331,000	9,564,000	11,635,000
4814	Cable Television	1,085,000	1,084,000	1,013,000	1,007,000	983,000	1,047,000	1,119,000
482/483	Telecommunications Services	12,453,000	12,945,000	13,391,000	13,778,000	14,598,000	15,967,000	18,950,000
772	Software and Computer Services	4,651,000	5,569,000	6,546,000	6,991,000	8,011,000	9,405,000	11,608,000
	Total Intangible ICT Services	18,189,000	19,598,000	20,950,000	21,776,000	23,597,000	26,419,000	31,677,000
5743/44/91	ICT Wholesaling	..	..	..	..	..	..	..
53242	Office Machinery & Equipment Rental & Leasing	..	..	..	..	..	..	..
	Total ICT Goods Related Services	..	..	..	..	..	..	..
	Total ICT Sector**	24,293,000	26,379,000	28,753,000	29,221,000	31,923,000	35,983,000	43,312,000
	CANADIAN GDP	618,422,000	645,957,000	663,082,000	672,799,000	700,039,000	721,879,000	753,047,000
	ICT GDP as a PERCENTAGE of CANADIAN GDP	3.9%	4.1%	4.3%	4.3%	4.6%	5.0%	5.8%

*Somewhat overstated due to the inclusion of SIC 3913 and 3914 which are not included in the ICT definition.

** Excluding ICT Goods Related Services.

Source: Statistics Canada.

See Sources and Technical Notes for more details.

ARCHIVE for ICT Sector GDP at Factor Cost: 1990 - 1992 is available in HTML version only.

**Growth in ICT Sector GDP at Factor Cost: 1993 - 1999
(Manufacturing and Services)**

SIC/NAICS	Industry	% Change 1998-1999	% Change 1993-1999	CAGR 1993-1999
3341	Record Player, Radio and Television Receiver Industry	6.9%	-64.4%	-15.8%
3351	Telecommunication Equipment Industry	37.3%	77.7%	10.1%
3352	Electronic Parts and Components Industry	13.4%	235.7%	22.4%
3359	Other Communication and Electronic Equipment Industries	-0.8%	24.0%	3.6%
336	Office, Store and Business Machines Industries (Computer Eqpt)	25.5%	220.7%	21.4%
3381	Communications and Energy Wire and Cable Industry	54.9%	116.1%	13.7%
391	Indicating, Recording, Controlling and Other Instruments...*	7.9%	15.9%	2.5%
	Total ICT Manufacturing	21.7%	90.6%	11.4%
4814	Cable Television	6.9%	3.1%	0.5%
482/3	Telecommunications Services	18.7%	52.2%	7.2%
772	Software and Computer Services	23.4%	149.6%	16.5%
	Total Intangible ICT Services	19.9%	74.2%	9.7%
5743/44/91	ICT Wholesaling	..	..	..
53242	Office Machinery & Equipment Rental & Leasing	..	..	..
	Total ICT Goods Related Services	..	..	..
	Total ICT Sector**	20.4%	78.3%	10.1%
	CANADIAN GDP	4.3%	21.8%	3.3%

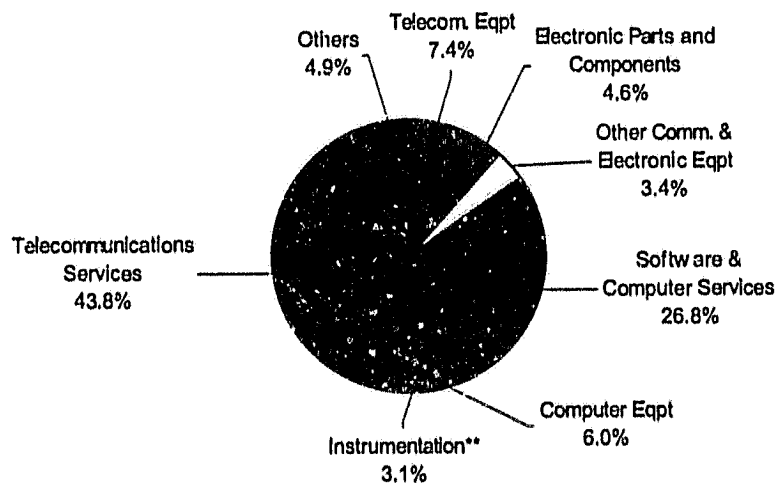
*Including SIC 3913 and 3914 which are not part of the ICT definition.

** Excluding ICT Goods Related Services.

Source: Statistics Canada.

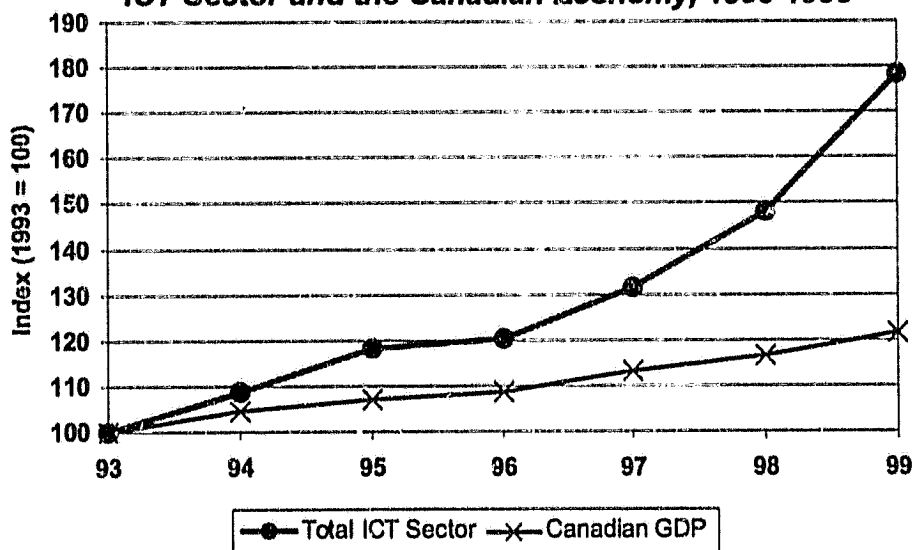
See Sources and Technical Notes for more details.

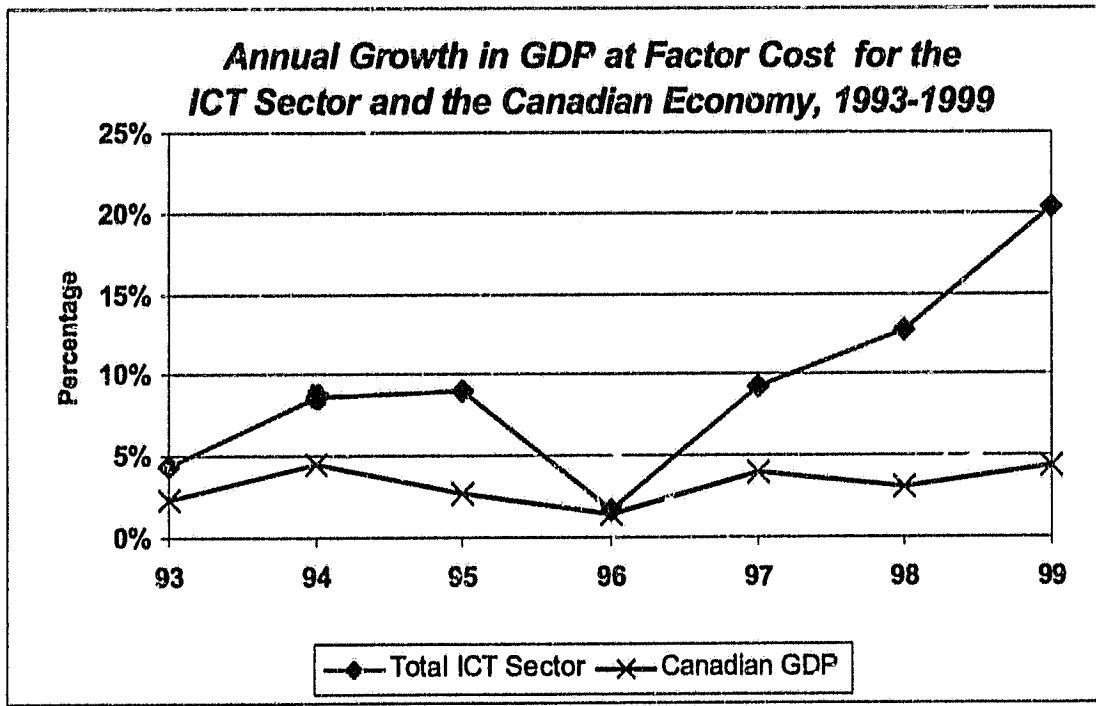
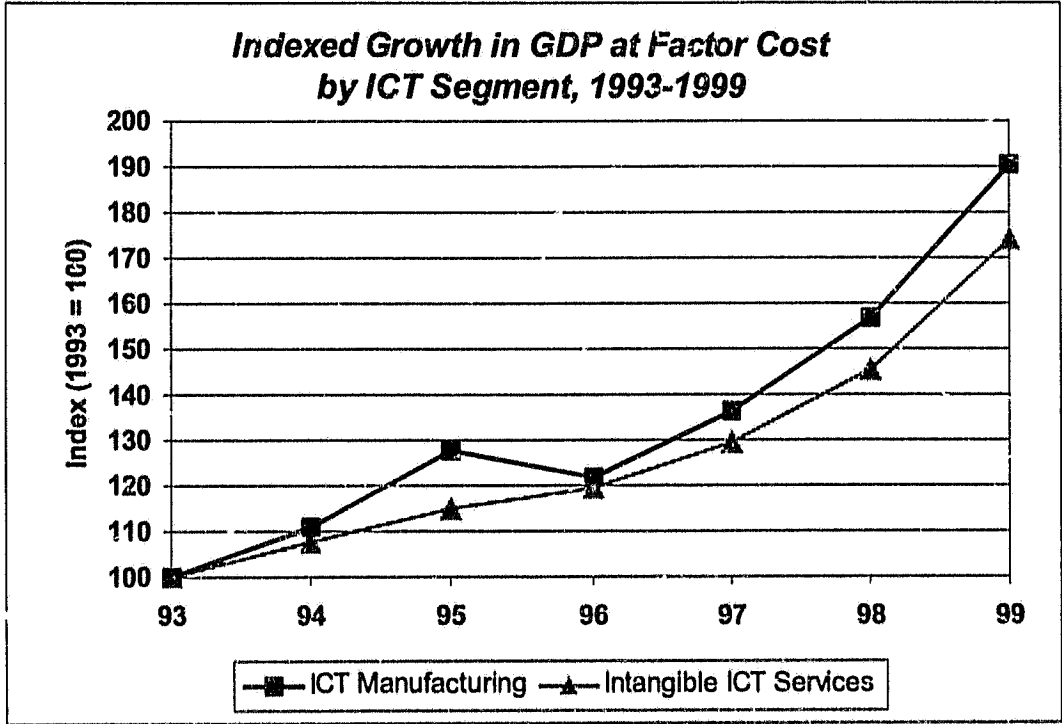
**Distribution of GDP at Factor Cost
by ICT Industry, 1999 (\$43.3 Billion Total)***



*In Constant Dollars of 1992.
 ICT Wholesaling is not available.
 **Somewhat overstated due to the inclusion of SIC 3913 and 3914 which are not included in the ICT definition.

**Indexed Growth in GDP at Factor Cost for the
ICT Sector and the Canadian Economy, 1993-1999**





**Annual Growth in GDP at Factor Cost
by ICT Segment, 1993-1999**

