

CANADA

Sources and definitions

Statistics originate from various sources within Statistics Canada. The survey unit is the establishment.

For all ICT manufacturing variables except GFCF, data are from the Annual Survey of Manufactures (Cat. no. 31-203), Manufacturing, Construction and Energy Division, Statistics Canada. For GFCF, data are from Capital Expenditure Survey (Cat. no. 61-205), Investment and Capital Stock Division, Statistics Canada.

For ICT wholesaling activities, data are from the Annual Wholesale and Retail Trade Survey (Cat. no. 63-236), Distributive Trade Division, Statistics Canada (production, value added and wages and salaries).

For employment, the source is the Survey of Employment, Payrolls and Hours -SEPH- (Cat. no. 72-002), Labour Statistics Division, Statistics Canada (NAICS based). Numbers of establishments come from Statistics Canada's Business Register.

For Telecommunications services, there are two surveys:

- a. Annual Survey of Programming Distribution Undertakings, Cat. no. 56-205, Science, Innovation and Electronic Information Division, Statistics Canada (NAICS 51322)
- b. Annual Survey of Telecommunications Services Providers, Cat. no. 56-203, Science, Innovation and Electronic Information Division, Statistics Canada (NAICS 5133)

For software and computer services, the source is the Annual Survey of Software Development and Computer Services (Cat. no. 63-222), Services Division, Statistics Canada (NAICS 511210, 514210, 514191, 541450).

For GFCF, the source is the Capital Expenditure Survey (Cat. no. 61-205), Investment and Capital Stock Division, Statistics Canada.

It should be noted that for reference year 1999, data for NAICS 514191 comes from the Annual Survey of Internet Service Providers and Related Services (Cat. no. 63-222).

Variables

Production is defined as the total manufacturing and non-manufacturing revenues adjusted for change in the level of inventories.

The value added is defined as census value added (production - manufacturing and non-manufacturing inputs) for ICT manufacturing sectors. For ICT service sectors, the value added has been estimated (profit before interest and taxes plus depreciation plus wages and salaries).

The number of employees excludes self-employed, working owners and partners of unincorporated businesses, persons working on a full commission basis for whom no contributions to the Canada or Quebec Pension Fund or unemployment insurance were made.

Wages and salaries, employees corresponds to production plus non-production employees' wages, salaries and benefits.

GFCF corresponds to the SSIS definition.

Composition of the ICT sector

Industries are NAICS-based (see the concordance table).

ISIC 7123 (NAICS 53242, office machinery and equipment rental and leasing) is not included due to lack of time series data.

For GFCF, 2000 data of the manufacturing and the computer and related activities sectors are preliminary estimates. For the latter, data from news syndicates (NAICS 51411), libraries and archives (NAICS 51412) are also included.