

Workforce Focus

From the Waterloo-Wellington Training & Adjustment Board
 "Guiding today's workforce for tomorrow's workplace"

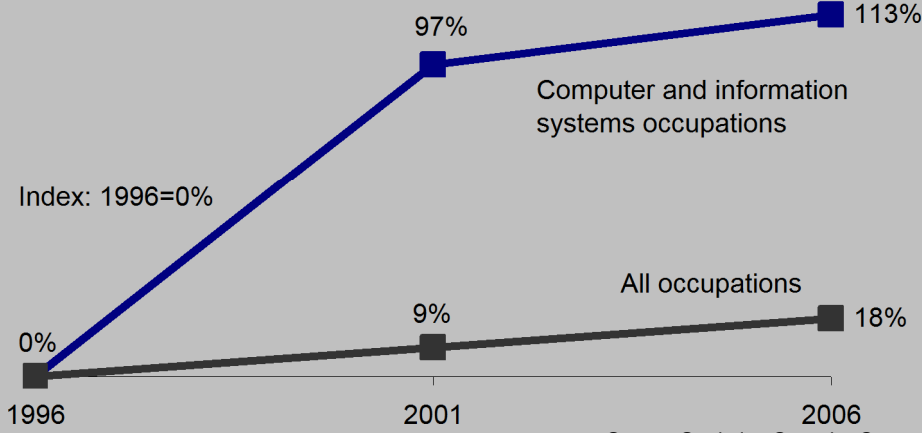
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Employment Growth

Computer and Information Systems and All Occupations, Ontario, 1996 to 2006



Source: Statistics Canada, Census Data

Ontario's computer and information occupations grew rapidly in the tech-boom of the late nineties. The tech-bust of 2001 led to a slowing of employment growth between 2001 and 2006. Recently a small surge in information technology occupations has taken place. Canadian I.T. jobs reached a record high in 2007, with the Toronto area accounting for half of these jobs. Job openings for technology architects have increased the most, while web developers are the most sought after.

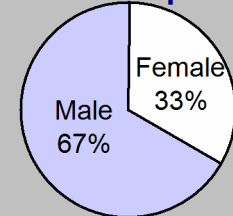
Source: CNC Global, 2007

Industry Trends

Information technology occupations are expected to grow as fast as the average of all occupations. Moderate growth within the sector reflects a maturing of the industry. Companies will continue to invest in information technologies, but at a much more measured pace. Lower skilled I.T. jobs are increasingly threatened by automation and foreign outsourcing.

Source: Ontario Job Futures, 2005

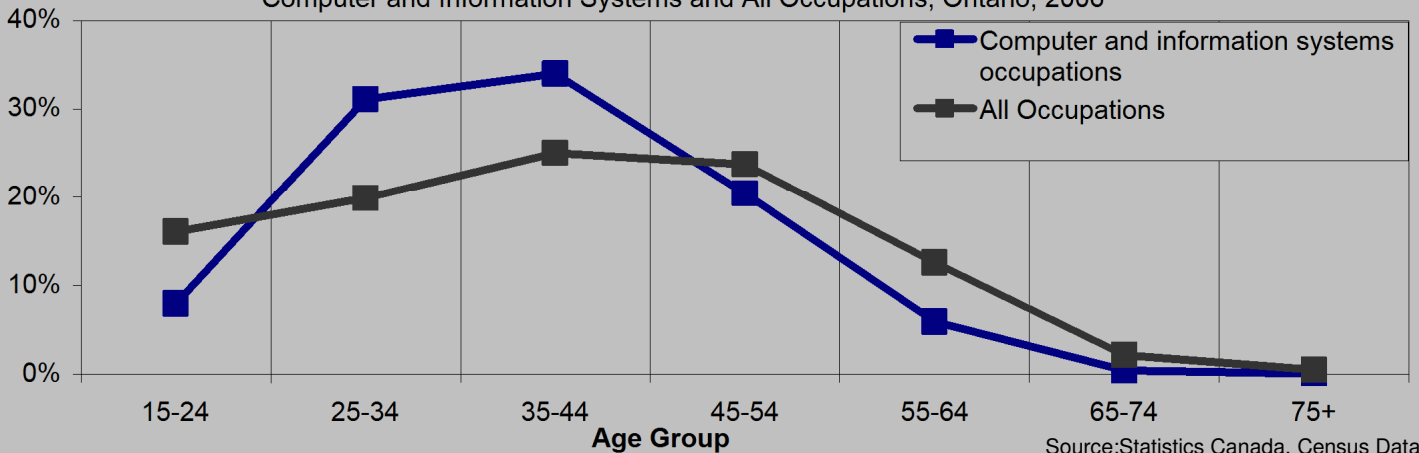
Gender Composition



Ontario's I.T. Industry, 2006

Age Profile

Computer and Information Systems and All Occupations, Ontario, 2006



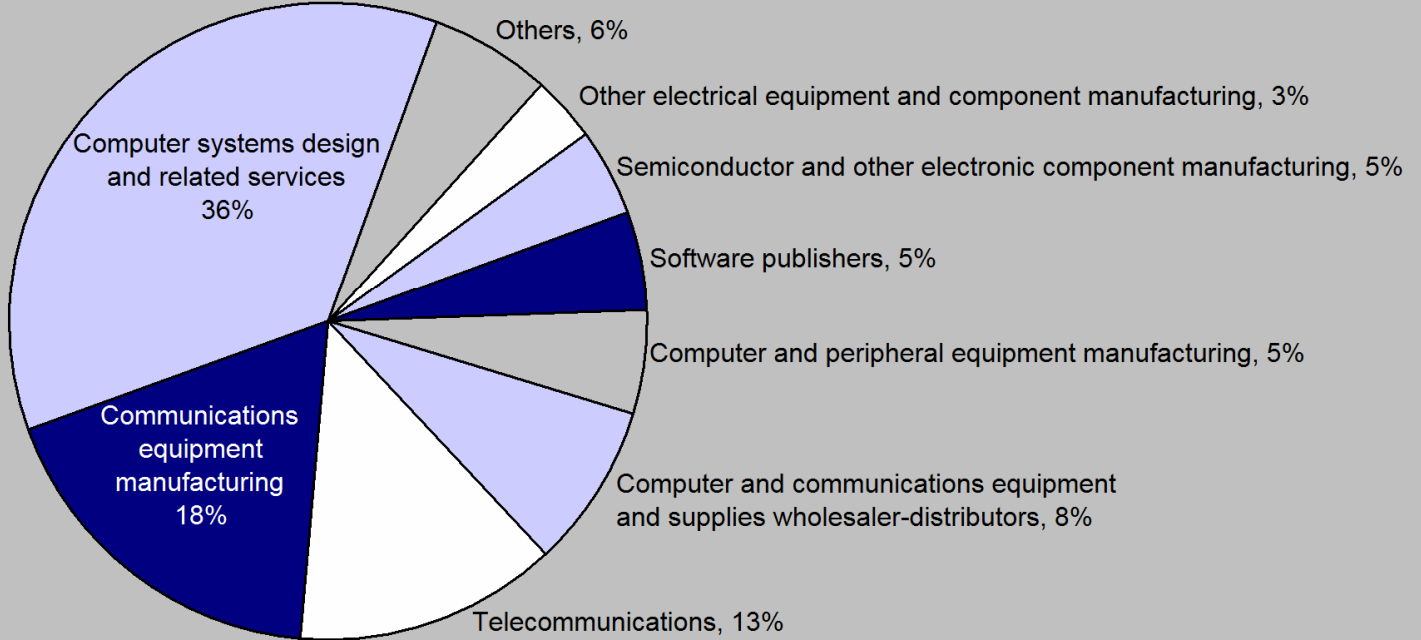
Source: Statistics Canada, Census Data

Youthful Workforce

The computer and information systems sector requires higher skill and education than average and therefore has a low share of the workforce under age 25. A larger than average share of the workforce is between ages 25 and 34, as well as 35 to 45. Subsequently, there is a low share of workers over age 55.

I.T. Industry Employment Composition

Centre Wellington, Guelph, and Kitchener Census Metropolitan Areas, 2006



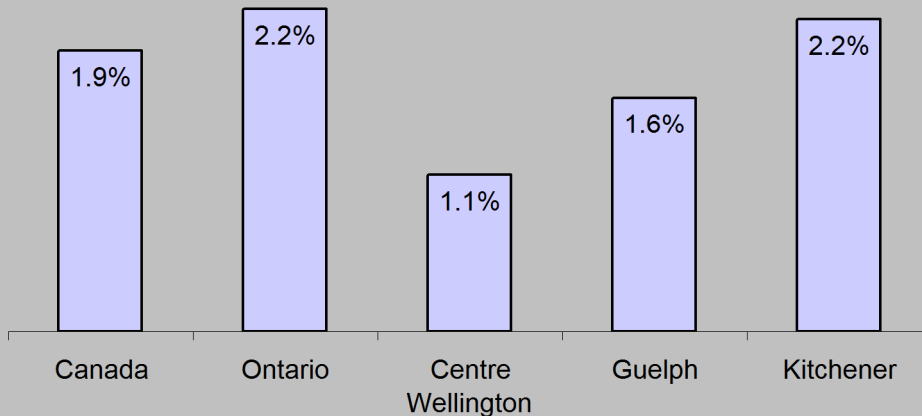
Source: Statistics Canada, Census Data

Where the Jobs Are

The local I.T. sector in Waterloo-Wellington employed approximately 14,070 people in 2006. The majority of these jobs are in the service sector, though a significant manufacturing component is present. Similar to the provincial composition, computer systems design and related services employ a large share of the industry. The area is unique with its large communications equipment manufacturing workforce.

I.T. Trained

Share of Populations Age 25+ with Certificate, Diploma, or Degree in Computer and Information Sciences, 2006



Source: Statistics Canada, Census Data

Education and Economics

This region is relatively well represented in information technology employment. In the Kitchener Census Metropolitan Area, where employment is most concentrated, there is an average share of people with schooling in computer and information sciences. Guelph and Centre Wellington have less I.T. employment and naturally have less of the workforce trained in the field.

**EMPLOYMENT
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