

From a seed ...

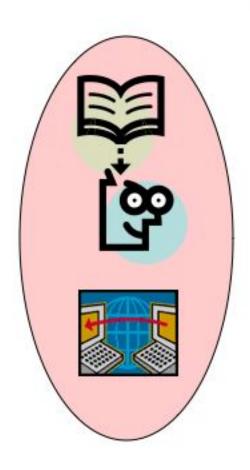


Data access at Statistics Canada



The Research Continuum

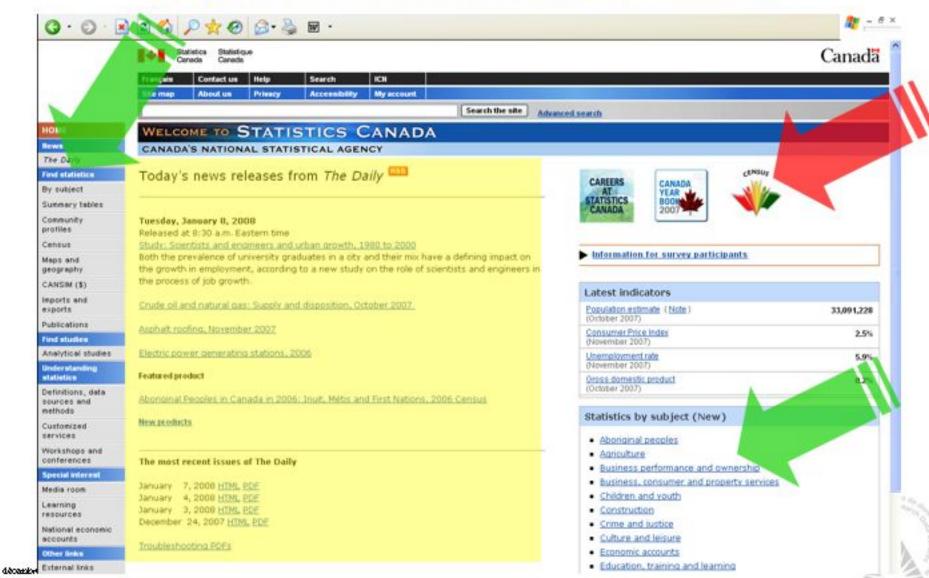
(secondary sources)







Data available to the general public http://www.statcan.ca/menu-en.htm



What data are available and what can we learn

- Data on households and individuals
 - Surveys, such as GSS and CCHS
 - □ Census (from 1981 to 2006)
- Economic data
 - □ Surveys
 - Economic indicators

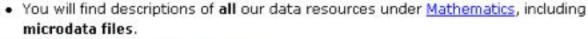


Analytical data

http://www.statcan.ca/english/edu/researchers.htm#data



Data, research and analysis





- The Data Liberation Initiative (DLI) offers Canadian universities and colleges affordable
 access to data for the purposes of academic teaching and research. The DLI contact for
 subscribing universities or colleges.
- Research data centres offer access to detailed microdata for academic research.
- Remote data access: online service for research and analysis.
- <u>Education Matters: Insights on Education, Learning and Training in Canada</u>: a free online publication which provides summary information on issues and gives access to education indicators and Canadian education analysis.
- <u>Education statistics program:</u> surveys, data, research and analysis relevant to current issues in education.
- <u>Definitions</u>, <u>data sources and methods</u> includes information on surveys, questionnaires, data quality and standard classification systems such as the <u>Classification of</u> Instructional Programs.
- Library and information centre provides reference services and inter-library loans.
- <u>Depository libraries</u> offer free access across Canada to many Statistics Canada publications and standard electronic products.





What is the RDC Network?

It is a partnership that includes:

- More than 40 Canadian universities
- Major Granting Councils (SSHRC, CIHR, CFI)
- Provincial governments
- Statistics Canada

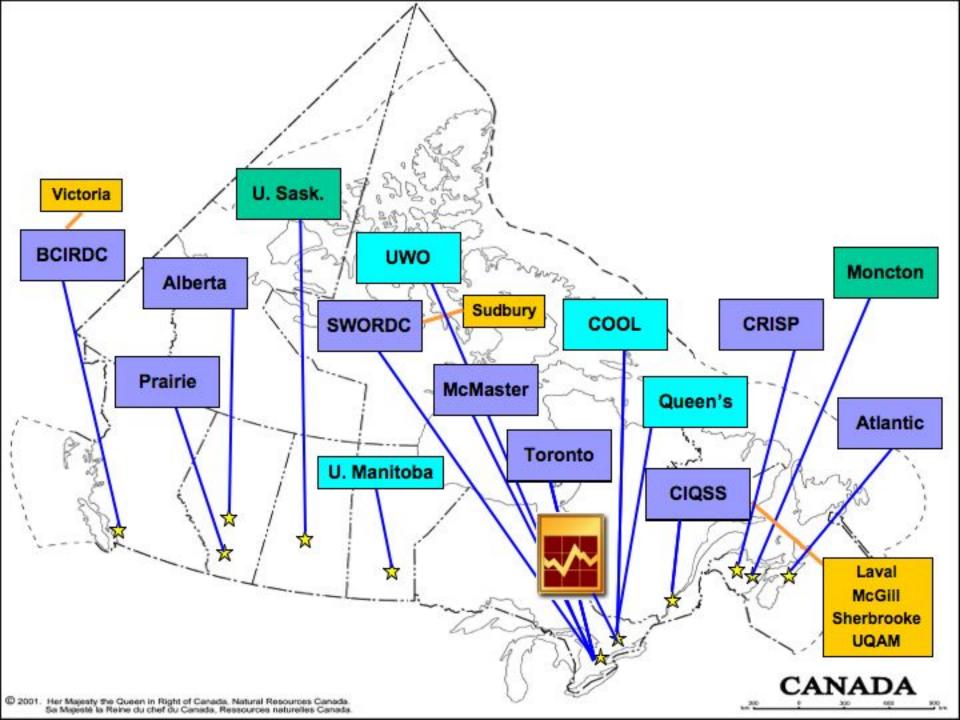




What is a Research Data Centre?

- Secure environment in a setting that is removed from Statistics Canada premises
- Houses Statistics Canada micro data files
- Staffed by a Statistics Canada employee at all times
- Operates under the provisions of the Statistics Act
- Access limited to researchers with approved projects and "sworn-in" under Statistics Act as "deemed employees"
- All researchers have <u>direct access</u> to the data







How do researchers gain access to the RDCs



Access to the Research Data Centres

(Academic researchers)

- Project proposal
- Proposal evaluation SSHRC
- Security clearance enhanced reliability check
- Orientation session and "oath of office"
- Researcher agrees to provide publicly available report that falls within Statistics Canada's mandate



Access to the Research Data Centres

(Federal/Provincial/Territorial researchers)

- Project proposal, "reviewed" by designated official (either DG research for federal departments, or statistical focal point for provinces and territories)
- The work is to be performed by an employee (or contract employee) of the federal department or the provincial/territorial government
- Proposal evaluation STC
- Security clearance enhanced reliability check
- Orientation session and "oath of office"







To learn more ...

http://www.statcan.ca/francais/rdc/

http://www.statcan.ca/english/rdc/

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