



Statistics Canada www.statcan.gc.ca

## Canadian Centre for Data Development and Economic Research (CDER)

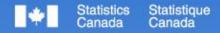
**November 2, 2012** 





#### **Outline**

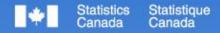
- Application processes
- Data bases
- Project costs





# **Key information**

- CDER provides secure access to Statistics Canada's business micro data holdings for research-oriented projects
- Access is provided in a secure environment at Statistics Canada's Ottawa headquarters
- Researchers must cover the full cost of their project
- Researchers must agree to give a seminar and produce a report based on their project





#### **Application processes**

- There are two processes:
  - Researchers unaffiliated with a federal government department
  - Researchers affiliated with a federal government department
- Each process ensures that, if their project is accepted, the researchers will provide a service to Statistics Canada





Step 1: Draft a proposal and contact CDER

- a) The justification for the research:
  - context;
  - the research question;
  - contribution to the literature.
- b) The analytical framework and the data requirements:
  - detailed data requirements;
  - proposed methodology;
  - justification for using micro data;
  - expected outputs;
  - software requirements;
  - expected length of project.





#### Step 2: Submit project proposal

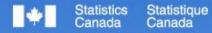
- a) Application for accreditation:
  - CV that demonstrates experience and technical competence;
  - For graduate students, a letter of support from thesis supervisor;
- b) A letter from lead researcher indicating:
  - how project costs will be covered;
  - how the peer review of the project will be handled;
  - their ability to abide all the terms and conditions of becoming a deemed employee and the conditions in the research contract;
  - that they have no conflicts of interest to declare;
  - that they can commit to producing a research paper for Statistics Canada.





#### Step 3: Evaluation of proposal

- a) Project is being funded by SSHRC:
  - Statistics Canada will take this a recommendation that the project has been peer reviewed and that researchers are qualified
  - an internal Statistics Canada committee will review to ensure projects falls under the mandate of Statistics Canada
- b) Researchers require Statistics Canada to conduct a peer review:
  - Statistics Canada will solicit two reviews from an external panel of experts at a cost of \$200 that will be paid by applicants
  - an internal Statistics Canada committee will review to ensure projects falls under the mandate of Statistics Canada





Step 4: Complete the security screening processStep 5: Sworn in as deemed employees of StatisticCanada and sign a micro data research contract