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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



Process for non-federal government researchers

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.



Process for non-federal government researchers

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.



Process for non-federal government researchers

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



Process for non-federal government researchers

Step 4: Complete the security screening process

Step 5: Sworn in as deemed employees of Statistic Canada and sign a micro data research contract