

May 2016

# RDC at Western Newsletter



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## Research Data Centre at Western's Monthly Newsletter ~Now Available!~

The University of Western Ontario Research Data Centre's monthly newsletter is a great resource for researchers who would like to be informed of new data sets, change in the RDC hours of operation, closures and new RDC protocols.

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## New data sets at the RDC

In the upcoming weeks we will be receiving new data sets and surveys at the Western Research Data Centre. Please see the information below. Researchers interested in accessing these data sets are encouraged to submit proposals!

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### Contact us:

**Research Data Centre**  
1151 Richmond Street, SSC 1030  
London, Ontario, Canada  
N6A 5C2  
519-661-2111 ext 82971 or 84951  
[rdc@uwo.ca](mailto:rdc@uwo.ca)

### RDC Staff:

**Analysts**  
Ashley Calhoun  
Orsolya Gyorgy

**Statistical Assistant**  
Mphatso Mlotha

## Labour Force Survey (LFS) 2015 Now Available!



The Labour Force Survey is a monthly survey which measures the current state of the Canadian labour market and is used, among other things, to calculate the national, provincial, territorial and regional employment and unemployment rates. The survey results are used to make important decisions regarding job creation, education and training, retirement pensions and income support. Your information may also be used by Statistics Canada for other statistical and research purposes.

For further details please [click here](#) to access the information page on the Labour Force Survey at the Statistics Canada website.

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## Integrated Criminal Court Survey (ICCS) - Pilot Project



To increase access to the Integrated Criminal Court Survey (ICCS) data, a pilot project is being conducted in which Integrated Criminal Court Survey data from 2005/2006 to 2013/2014 will be available in certain RDCs. The ICCS is administered by the Canadian Centre for Justice Statistics in collaboration with provincial and territorial government departments responsible for criminal courts in Canada. It collects statistical information on adult and youth court cases involving Criminal Code and other federal statute offences.

The data file will allow for analysis of characteristics of such as criminal incidents before the courts, the number of completed cases (including the most common types of offences), the decisions made in cases, and the types of sentences imposed on accused persons who are found guilty. Age and sex of the accused, median sentence lengths, as well as the amount of time it takes to process completed court cases and the factors which may influence court timeliness can all be examined. It is possible to analyze data from year to year.

General information on the Integrated Criminal Court Survey can be found on the Statistics Canada website at: [Click here](#)

Proposals should be submitted by **June 10, 2016**.

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## DID YOU KNOW?

The Canadian Research Data Centre Network (CRDCN) hosts a [bibliography](#) of research papers published by researchers involved in the program.

On a monthly basis, the RDC Program posts a [list of all new projects](#) which have become active in the RDCs.

[The Information and Technical Bulletin \(ITB\)](#) provides a forum for RDC researchers to exchange practical information and techniques for analyzing datasets available at the RDCs. It is released on an occasional basis.

## Upcoming Workshops



Dr. Piotr Wilk, Assistant Professor in the Department of Epidemiology & Biostatistics & Co-Director of Stats Canada's RDC Program at Western, will be leading an introductory Structural Equation Modelling workshop for ICES Western staff, Western Libraries and RDC affiliates.

### Workshop: Introduction to Structural Equation Modeling

Structural Equations Modeling (SEM) is a general statistical tool for simultaneously estimating complex relationships between observed (measured) and unobserved (latent) variables. This popular technique offers a more reliable and flexible estimation approach than the traditionally used methods such as multiple regression or ANOVA. This workshop provides a general introduction to the theory of SEM and offers practical examples of working with real data. The workshop is aimed at beginners and assumes no prior experience with SEM. Participants are expected to be familiar with multiple linear regression

Date: Monday, June 13th, 2016

Time: 9am-4pm (1 hour lunch break)

Location: Map & Data Centre Computer Lab, Ground Floor, Weldon Library at Western University.

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Weldon Library

Maps: [https://www.lib.uwo.ca/files/weldon/images/floorplans/DBW\\_Ground\\_2014.jpg](https://www.lib.uwo.ca/files/weldon/images/floorplans/DBW_Ground_2014.jpg), <https://www.lib.uwo.ca/maps/>

## Census Jobs 2016!

[2016 Census Jobs](#): Are you looking for a dynamic way to get involved in your community? Statistics Canada is currently accepting applications for 2016 Census positions across Canada.

For more details on census jobs in your area, please visit [Census Jobs](#).

### RDC Information:

#### Regular Hours of Operation:

Monday - Friday,  
9:00am - 5:00pm

### Protocol Reminder:

#### Yellow Paper at RDC:

Must not leave the RDC. Please hand yellow papers to RDC Staff for vetting requests or for shredding or to be kept in your locker



**Academic Director:**  
Dr. Piotr Wilk  
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a)

**Acting Co-Director:**  
Dr. Michael Haan  
([mhaan2@uwo.ca](mailto:mhaan2@uwo.ca))



For further information on the UWO RDC,  
[click image](#)

For general RDC information such as how to apply,  
[click image](#)

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