Intermediate SAS
Preconference Workshop
2019 CRDCN National Conference
Halifax, Nova Scotia

Instructor: Heather Hobson

Date: October 23, 13:00-16:00 (timetable tbc)

Venue: Dalhousie University, Kenneth C. Rowe Management Building, 6100 University Avenue, room 3080.

Requirements:

- Participants will have already worked with their data to produce their dependent and independent variables and are ready to conduct various tests of significance and measures of association.
- Participants have prior knowledge as to the theory and uses of the statistical tests covered by the workshop.

Description

Participants will learn how to produce and interpret chi-square tests, t-tests, Pearson product moment correlation matrices, reliability analyses, analysis of variance and ordinary least squares regression results using SAS software with public-use micro-data.

As this is an applied or hands-on workshop, all attempts will be made to limit discussions concerning the theory behind these various statistical techniques. At least one hour is guaranteed to be the hands-on component – where the participants have the opportunity to work with the dataset in SAS to produce these various statistical tests.