



Migration Research Gyms

Opportunities for emerging scholars to hone their research skills.

PREPARING SURVEY DATA FOR ANALYSIS USING SPSS (PART 1)

with Stein Monteiro, Ryerson University, and Seyda Aytac, Ryerson University

WORKSHOP LEADERS:

Stein Monteiro is a Research Fellow, CERC Migration, Ryerson University and holds a PhD in economics from York University.

Seyda Aytac is a Research Assistant, CERC Migration, Ryerson University and is currently a PhD student in policy studies at Ryerson University.

WHAT?

This introductory-level workshop introduces participants to basic data preparation before performing statistical analysis, including creating and verifying variables, cleaning data, and preparing descriptive statistics. Besides data preparation, participants will apply what they have learned to case studies by using the SPSS (Statistical Package for the Social Sciences) software. Case studies and exercises are selected to build quantitative analytic skills useful for all Social Science researchers. The workshop is intended for those interested in introducing quantitative research methods into their projects and seeking hands-on training in SPSS software.

IN THIS WORKSHOP YOU WILL LEARN:

- How to load and analyze social science data
- How to clean and prepare data for analysis
- How to create/rename/label variables for analysis
- How to perform descriptive analysis (including preparing tables, graphs and t-tests)

HOW?

This workshop will be delivered in a lecture format. Participants will also have the opportunity to work on exercises to apply what they have learned using SPSS. Participants will need a laptop to work through the exercises in the workshop and will need to download and install SPSS (trial version) before attending the workshop (instructions will be provided after registration).

WHERE AND WHEN:

Date: October 15, 2021

Time: 9:00 AM - 12:30 PM EDT

Location: Online via Zoom

FOR FURTHER DETAILS:

<https://www.ryerson.ca/cerc-migration/events/2021/10/preparing-survey-data/>