



Introduction to SPSS

🕒 1 day

🔧 No Prerequisites

📍 At your campus

💰 No cost to members

Why do this course?

This hands-on training is designed to familiarize you with the interface and basic data processing functionalities in SPSS. We will examine several “must know” syntax commands that can help streamline data entry and processing. In addition, we will explore how to obtain descriptive statistics in SPSS and perform visualization. In the final Modules, we will gradually step into the realm of inferential statistics, beginning with linear correlation & reliability, and then Chi-Square (χ^2) tests.

This workshop is recommended for researchers and postgraduate students who are new to SPSS or Statistics; or those simply looking for a refresher course before taking a deep dive into using SPSS, either to apply it to their research or to add it to their arsenal of eResearch skills.

You'll learn how to:

- Navigate the SPSS working environment
- Prepare data files and define variables
- Enter data in SPSS and Import data from Excel
- Perform data screening
- Compose SPSS Syntax for data processing
- Obtain descriptive statistics, create graphs & assess normality
- Manipulate and transform variables
- Perform correlation analyses and assess reliability of subscales
- Perform Chi-Square tests

The Intersect approach to training

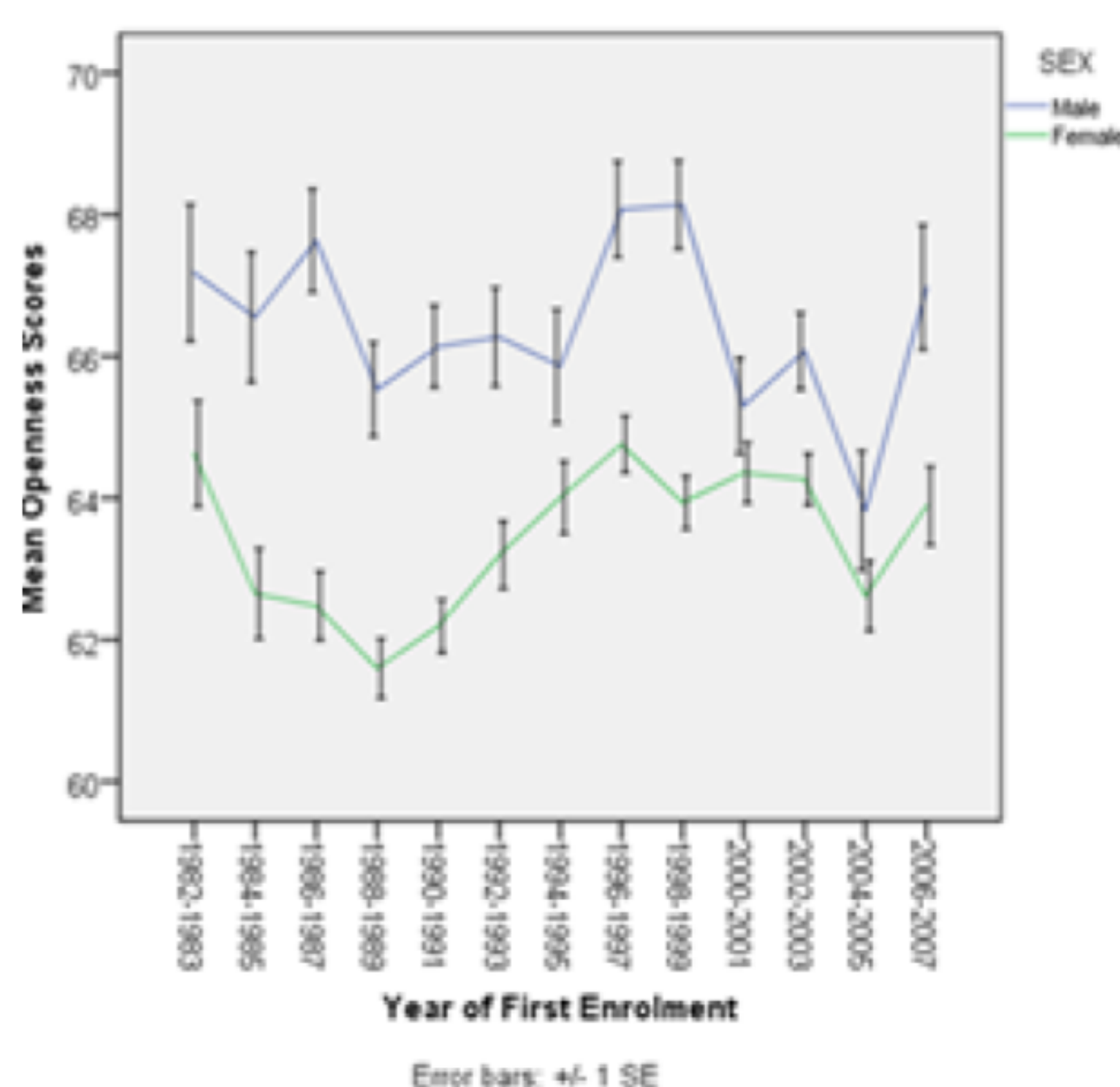
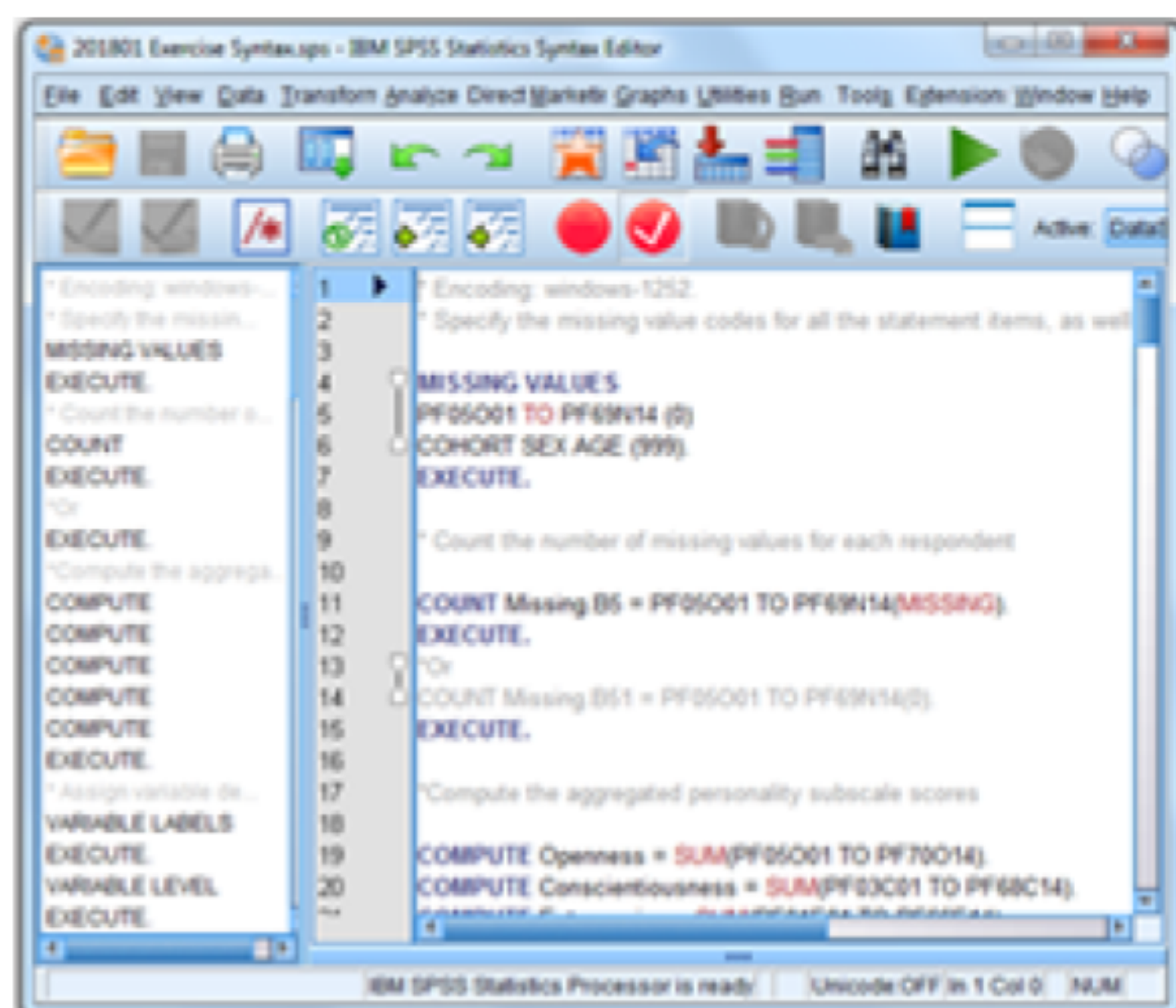
At Intersect, we work closely with our member universities to develop and deliver training that targets the day-to-day software and technology problems that researchers face. The HDR Digital Research Program is a series of courses available online or face-to-face (selected locations only), delivered by knowledgeable eResearch analysts who bridge the industry/academia divide.

Questions always welcome.

For more information visit
Learn.intersect.org.au



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SEX * Conscientiousness (Low, Moderate, High) Crosstabulation

			Conscientiousness (Low, Moderate, High)			Total
			Low	Moderate	High	
SEX	Male	Count	1237	879	636	2752
		Expected Count	949.4	897.2	905.4	2752.0
	Female	Count	1852	2040	2310	6202
		Expected Count	2139.6	2021.8	2040.6	6202.0
Total		Count	3089	2919	2946	8954
		Expected Count	3089.0	2919.0	2946.0	8954.0