

## 112th NEPS Data Training

November 28/29, 2024 | virtual via Zoom | English

11/28/2024	Basic Modules
09:00 - 10:00	<p><b>NEPS Framework Concept and NEPS Data</b></p> <p>The module focuses on the theoretical and methodological principles of the NEPS study. This includes the sampling and survey design of the NEPS starting cohorts as well as the contents of the survey program, including competency tests.</p>
10:15 - 11:45	<p><b>NEPS Variable Search and Data Documentation</b></p> <p>The comprehensive NEPS survey program and the structure of the Scientific Use Files with several datasets require a careful look for suitable variables. Search strategies are presented in this module with examples using the available tools and materials.</p>
12:00 - 12:30	<p><b>NEPS Data Access</b></p> <p>There are three types of NEPS data availability, which differ in terms of data anonymization and access control. These differences are briefly explained and the respective requirements for data access are shown.</p>
13:30 – 15:30	<p><b>NEPS Data Preparation with Stata I</b></p> <p>To facilitate the start of working with the NEPS data, tips and advice on how to deal with the complex data packages will be provided. We also introduce some useful Stata procedures of data preparation.</p>

11/29/2024	Advanced Modules
09:00 - 10:30	<p><b>Use of NEPS Survey Weights</b></p> <p>Several weighting variables are available for all NEPS starting cohorts. Their construction is described in the respective reports as part of the data documentation. In this module, the use of the weights in different analysis contexts is discussed.</p>
11:00 - 12:30	<p><b>Data Preparation for Sequence and Event Data Analysis</b></p> <p>This module addresses some typical challenges of episode data preparation for the use in sequence and event data analyses and presents suitable solutions based on NEPS examples.</p>
13:30 - 15:30	<p><b>NEPS Data Preparation with Stata II</b></p> <p>The processing of data in preparation for the analyses often receives little attention, but takes up much of the time for data work. The aim of this module is to become familiar with some advanced Stata skills (loops, macros, etc.) for this.</p>

Before attending a NEPS data training course, it is recommended to have a look at our collection of [video tutorials](#) (only available in German).