

102nd NEPS Data Training

September 14/15, 2023 | virtual via Zoom | English

09/14/2023	Basic Modules
09:30 - 10:30	<p>NEPS Framework Concept and NEPS Data</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 content of the survey program, including competency tests.</p>
10:45 - 12:15	<p>NEPS Variable Search and Data Documentation</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>
12:30 - 13:00	<p>NEPS Data Access</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>
14:00 - 15:30	<p>NEPS Data Preparation with Stata I</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>

09/15/2023	Advanced Modules
09:00 - 11:00	<p>Merging of NEPS Data</p> <p>A key challenge in working with the NEPS Scientific Use Files is merging information from several datasets with different data structures and different identifier variables. In this module, typical procedures are demonstrated based on examples using Stata.</p>
11:30 - 13:00	<p>NEPS Competence Data and Competence Development</p> <p>In the NEPS study, domain-specific and cross-domain competencies are measured by means of respective tests, often in a panel design. The module gives an overview of the survey of competencies, the scaling and the possibilities of analysis.</p>
14:00 - 16:30	<p>NEPS Episode Information</p> <p>The NEPS Scientific Use Files contain datasets with different data structures (long, wide, spell). In this module, examples are presented to demonstrate how information from spell or episode datasets can be used to enrich cross-sectional data for analyses.</p>

A general note: Before attending a NEPS data training course, it is strongly recommended to have a look at our collection of [video tutorials](#), especially "NEPS Startkohorten", "NEPS Universum" and "Scientific Use Files" (currently available in German only).