

Please send the filled and signed document to the Research Data Center (FDZ-LifBi)

by E-Mail: fdz@lifbi.de | by Fax: +49 951 863-3513

by Post: Leibniz Institute for Educational Trajectories, FDZ, Wilhelmsplatz 3, 96047 Bamberg, Germany

Agreement for participants in a training course on data from the National Educational Panel Survey (NEPS)

Between the
Leibniz Institute for Educational Trajectories (LifBi)
Wilhelmsplatz 3, 96047 Bamberg, Germany
represented by the LifBi Directorate,
this represented by the Research Data Center,
- hereinafter called LifBi -
and

Name	
First Name	
E-Mail	
Institution	
NEPS User Training*	No.: Participation Day 1: Participation Day 2:
To be filled in by the FDZ-LifBi	
Permission: Rolle	Username: nu

* Please make sure to indicate the number of the user training as listed in the overview on our [website](#).

the following agreement is concluded:

Preamble

The Research Data Center of the Leibniz Institute for Educational Trajectories (FDZ-LifBi) regularly offers training courses to improve utilization and secure handling of data from the National Educational Panel Study (NEPS). Within the scope of these events, the participants get access to the data-processing systems of the LifBi as well as access to NEPS data at a low level of anonymization. For this purpose, the LifBi must process personal data of the training participants.

1. Commitment to confidentiality

- I commit myself to treat the NEPS data made available to me during the training course as confidential.

I am forbidden to process data without authorization, i.e. I may only use the data made available to me within the context of the training course. Any unauthorized use for other purposes is prohibited. Data confidentiality continues even after the training has ended.

I hereby acknowledge that violations against data confidentiality may be punished with fines or imprisonment in accordance with Art. 83 of the European General Data Protection Regulation (GDPR) and Art. 42 of the Federal Data Privacy Act (BDSG). In addition, claims for compensation can be asserted against me personally in the event of data confidentiality violation.

2. Obligation in the context of data use

I commit myself

- to refrain from any action aimed at and suitable for re-identifying persons, households or institutions in the NEPS data,
- to immediately inform the FDZ-LifBi of any accidental re-identification and keep secret individual data gained therefrom,
- not to perform direct Federal State comparisons in conjunction with NEPS data collected in connection with schools or higher education institutions.

3. Application for setting up a user account and registering the keystroke biometrics

All user data – that is, the user profile with individual administration data as well as the home directory with data which the participant him-/herself has generated or imported during the training course – will be stored for a duration of at least six months after the training. At the end of this period, the LifBi may delete this data permanently without any further consultation. If a backup file of this data is required, the participant is requested to contact the FDZ-LifBi before expiry of the deadline.

To ensure the protection of the respondents of the NEPS study and the security of access to data-processing systems of the LifBi, a clear identification of the users of NEPS data is required. For certain data accesses (RemoteNEPS), LifBi uses a biometric authentication system, so-called keystroke biometrics. With your signature you confirm that you were given an information sheet on biometric authentication by keystroke biometrics and that you had the opportunity to take careful note of it.

4. Miscellaneous

I am aware that in the context of the training course

- the use of equipment for image recording (cameras, smartphones, etc.) and the production of screenshots is forbidden when working with the NEPS data,
- the FDZ-LifBi staff can view my analyses and study documents at any time.

Place, Date

Signature of the Training Participant

Place, Date

Signature of the Research Data Center (FDZ-LifBi)

Biometric authentication of Data Users by
– Keystroke Biometrics –
to ensure the security of access to data-processing systems of the
Leibniz Institute for Educational Trajectories (LifBi)

Information for the Data User

The Leibniz Institute for Educational Trajectories (LifBi), represented by the Directorate, as responsible institution for the National Educational Panel Study (NEPS) is required, according to Art. 32 GDPR, to implement the necessary organizational and technical measures to ensure data security and data integrity requirements. In addition to a separate obligation of each data user to maintain data confidentiality, only authorized data users are permitted to use NEPS data in order to ensure data security. Access to these data from outside the LifBi data security area requires an unambiguous, biometric authentication of the data user.

For this purpose, LifBi uses a biometric authentication system, so-called keystroke biometrics. It recognizes the data user exclusively by his individual keystroke behavior. For authentication the data user enters his user name and a sample sentence. This is checked against the stored user profile by a software using complex mathematical algorithms to compare specific features of typing habits with the stored user profile, which has been calculated from the last ten successful logins. If the current typing sample matches the stored data user profile, the keystroke biometric service will grant access to the systems where the data can then be retrieved. With each successful login process, the software will continuously learn and adapt the keystroke data so that security will be further enhanced. The process of keystroke biometrics is based on the finding that typing behavior is as unique as a personal handwriting.

Biometric data are personal data. Their processing is necessary for the implementation of the RemoteNEPS Supplementary Agreement, cf. Art. 6 para 1 sentence 1 lit b) GDPR. The keystroke biometrics will be deleted 10 years after termination of the contractual relationship with LifBi at the end of the calendar year.

We would like to draw your attention to the right to information, correction, deletion and restriction of processing of personal data. The same applies to the right of objection and the right of appeal to a data protection supervisory authority.

Contact to the Research Data Center:

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Research Data Center
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Germany

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Contact to the Internal Data Protection Officer:

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