

TFS-Info-01 Information on the Application and Transfer of Environmental Data

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1. Introduction

This information sheet describes the available environmental data, the allocation of further spatial data based on the address information of the participants, the corresponding application and the transfer of the environmental data.

The NAKO does not provide detailed address information of the participants to applicants. The allocation of environmental data and other spatial data is carried out via the NAKO Environmental Data Unit (EDU; www.nako.de/edu).

2. Available environmental data

The environmental data are available on the [NAKO TransferHub](#) (see 'Spatio-temporal environmental data' and 'Spatio-temporal indicator') and are described in the data handbook. The environmental data are continuously being expanded. Enquiries regarding further variables or the linking of additional environmental data can be made via nako-edu@helmholtz-munich.de.

Further spatiotemporal data can be linked via the EDU if the necessary maps can be made available to the EDU. If this is not possible, the district of the place of residence is available via the NAKO TransferHub. For higher-resolution data (e.g. municipalities, postcodes), a two-stage application is possible after consultation with the EDU.

Currently, the environmental data is limited to the residential information of the baseline examination and the 5-year follow-up. An extension to the retrospective residential history is planned.

The variable selection is now possible via the [NAKO TransferHub](#). It is advisable to consult the EDU (nako-edu@helmholtz-munich.de) in advance.

3. Application review

The application review of one-stage applications is carried out by the Use & Access Committee.

In the case of two-stage applications, the applicants are asked to contact the EDU (nako-edu@helmholtz-munich.de) before submission to discuss the spatial resolution and handover details. If necessary, the EDU clarifies with the independent trust centre (THS) the release of the spatial information.

4. Data transfer

The data transfer of the environmental data to the applicants is currently still carried out directly via email and download link via the EDU. An upload of the environmental data to the TransferHub is planned, but the interface is not yet available. In order to link to the health data, the environmental data set contains the pseudonymised application-specific ID in addition to the environmental variables, which the applicants can use to easily combine the two data sets.