



The **Federal Institute for Population Research (BiB)** in Wiesbaden is looking for a

Doctoral Researcher (PhD Student) (f/m/d)

for the research area "Migration and Mobility"

Application deadline: 15. April 2022 | Pay grade: E13 TVÖD Bund
Working hours: 70% | Fixed term for 48 months | Ref. Number 499/21

The Federal Institute for Population Research (BiB) is a research institution at the intersection of research, politics and society. With around 70 employees, BiB is one of the most important centres for population research in Germany. Would you like to become a part of our interdisciplinary team and contribute to research projects, policy advice and our public relations work? Then send us your application!

We are looking for excellent Master's graduates with a strong interest in research on spatial mobility. The focus is on the investigation of mobility and its causes and consequences, for example for population change in urban, suburban areas and rural regions. The main focus is on small-scale (GIS) analyses of the reciprocal relationship between spatial mobility and population change. In addition to geocoded microdata, research can draw on a new morphological delineation of settlement structures in Germany, which the research group currently develops together with the team "City and Society" in the German Remote Sensing Data Center at the German Aerospace Center (DLR).

Your responsibilities include:

- Development and implementation of scientific studies on the reciprocal relationship between mobility and population change, incl. its social structure (age, sex, education, etc.) at a fine spatial scale in Germany and Europe.
- Analysis of small-scale and geocoded secondary data (e.g. microdata of the SOEP, census data and other official statistics) with quantitative methods
- Publication of research results in international journals
- Presentation of findings at national and international conferences

Your profile:

- A Master's degree or an equivalent degree (e.g. Magister, Dipl.-Uni), preferably in geography, demography, geographic information systems, economics, statistics, or sociology
- Sound knowledge in the field of population geography, spatial demography or quantitative mobility/migration research
- Knowledge and experience in quantitative research methods with software such as Stata or R
- Knowledge and experience with spatial analysis methods (e.g. with R or Geographic Information Systems)
- Experience in writing scientific publications in German and English is an advantage
- Good written and oral communication skills and a strong ability to present complex issues in a comprehensible way
- Very good written and spoken English, knowledge of German is an advantage
- Interest in giving policy advice
- Solution-oriented work attitude and ability to work in a team
- Familiarity with gender equality and inclusion strategies

As part of the interview, we expect a 12-minute presentation (with slides) about your own current research.

What we offer:

You can look forward to working in a research institution with an international network where excellent empirical research is combined with research-based policy advice and public relations work. We offer a very good working environment, diverse opportunities for career development and we value your commitment. We also support your individual development, for example in the context of scientific career develop-

ment and with a wide range of further training opportunities. The compatibility of work and private life is important to us. At BiB, tenure can be offered for some positions.



What else you should know:

The Federal Institute for Population Research (BiB) promotes gender equality and is therefore particularly interested in applications from women. Women with the same qualifications will be given preferential consideration. Our advertised positions are generally suitable for part-time employment. We are also pleased to hear from applicants of all nationalities. Severely disabled persons will be given preferential consideration if they are equally qualified; only a minimum level of physical fitness is required.

The employment contract is limited to 48 months on the basis of the Wissenschaftszeitvertragsgesetz.

If you have a foreign university degree, you must submit a statement of comparability from the Central Office for Foreign Education (Zentralstelle für ausländisches Bildungswesen, ZAB); for further information, please visit the website of the Central Office at www.kmk.org/zab.

If you have any further questions about this job, please contact Dr. Nikola Sander by phone at +49 611-75-2814. Further information about BiB can be found at www.bib.bund.de. This job announcement with the reference number 499/21 can also be found at www.bib.bund.de/stellenangebote.

Please send your application documents with a cover letter, curriculum vitae and relevant references as a single PDF, quoting the reference number 499/21, by e-mail to bewerbungen@bib.bund.de by 15. April 2022.