

Guests: 7 Research Data Centres (FDZ/RDC)
<https://www.konsortswd.de/en/services/research/>

Microdata for Scientific Research

This is a unique opportunity for professors, post-docs, PhD students, and students considering an empirical thesis. A network of multiple research data centres will present a wide range of data with a social and economic context for scientific research. 7 research data centres (RDCs, "Forschungsdatenzentren/FDZ") will introduce you to their data offering, the data's potential for answering scientific questions and the various options for accessing data.

Each RDC representative will provide a 15-minute overview, and there will also be time for questions. This is organised as a hybrid session, so some representatives will come to TU Dortmund, allowing for the discussion of individual options. Some finger food will be offered as well.

When and where?

- 11 June 2024, 2 - 5 pm, room M827 (finger food will be offered)
- Zoom link:
<https://tu-dortmund.zoom.us/j/96692084614?pwd=WHBpaHNkMm54dE4wZ1M5dDc5NjhtZz09>
- Any questions? Send an email to team@FiRRM.de!

About the RDCs

The German Data Forum has created RDCs as a model solution for flexible and comprehensive access to sensitive data for science and research. Since their inception, they have played a pivotal role in the social, empirical and economic sciences and strengthened the international competitiveness of the German research landscape. Researchers have a highly evolved and sustainable research infrastructure at their disposal, resulting from independent initiatives from within the scientific community. A decentralised network of 41 data centres provides researchers with user-friendly and cost-efficient access to a wide range of relevant data.

Every RDC has been accredited by the German Data Forum (RatSWD) according to uniform and transparent standards.

The line-up

1. Research Data Centre of **The German Federal Employment Agency at the Institute for Employment Research** ("Forschungsdatenzentrum der Bundesagentur für Arbeit im Institut für Arbeitsmarkt- und Berufsforschung (FDZ der BA im IAB)")
<https://fdz.iab.de/en/startseite-en/>
The RDC offers microdata from three sources: administrative data, survey data and linked survey and administrative data for research questions regarding labour market and occupational research. The units of analysis include individuals, households and establishments.
2. Research Data Centre of **The Federal Institute for Occupational Safety and Health**
("Forschungsdatenzentrum der Bundesanstalt für Arbeitsschutz und Arbeitsmedizin (FDZ-BAuA)")
https://www.baua.de/EN/Research/Research-Data/Research-Data_node.html
The RDC offers microdata from cross-sectional and longitudinal studies on working conditions and their effects on the health and well-being of employees in Germany.
3. Research Data Centre of **The German Centre of Gerontology**
("Forschungsdatenzentrum des Deutschen Zentrums für Altersfragen (FDZ-DZA)")
<https://www.dza.de/en/research/fdz>
The RDC offers microdata on the life situation and ageing processes of people in their second half of life (40-100 years). Topics such as health, inheritance, poverty, housing, loneliness, care, age discrimination and many more are covered.
4. Research Data Centres of **The Statistical Offices of the Federation and the Federal States**
("Forschungsdatenzentren der Statistischen Ämter des Bundes und der Länder (FDZ-Bund/Länder)")
<https://forschungsdatenzentrum.de/en>
The RDCs provide scientists worldwide with data from German official statistics via various data access channels. They offer microdata on over a hundred different statistics in the areas of society, economy, and environment.
5. Research Data Centre of **The Federal Office for Migration and Refugees**
("Forschungsdatenzentrum des Bundesamts für Migration und Flüchtlinge (BAMF-FDZ)")
<https://www.bamf.de/EN/Themen/Forschung/Forschungsdatenzentrum/forschungsdatenzentrum-node.html>
The RDC offers microdata from registers, i.e. the Central Register of Foreigners and the Register for Vocational Language Courses, and from surveys for migration and integration research.

6. Research Data Centre of **The German Pension Insurance** ("Forschungsdatenzentrum der Rentenversicherung (FDZ-RV)")

https://www.eservice-driv.de/FdzPortalWeb/discontent.do?id=main_fdz_english

The RDC provides not only microdata on the population of retirees (entries, stock, and exits) but also microdata on actively insured individuals and their insurance history from the age of 15. In addition, there are datasets on medical and vocational rehabilitations, as well as divorces with pension equalization.

7. Research Data Centre at **The Federal Motor Transport Authority** ("Forschungsdatenzentrum im Kraftfahrt-Bundesamt (FDZ im KBA)")

https://www.kba.de/DE/Statistik/Forschungsdatenzentrum/forschungsdatenzentrum_node.html – only in German

The RDC offers from the observation year 2015 onwards microdata on the annual additions to the Register of Driver Fitness and the stock of vehicles in the Central Vehicle Register, as of January 1st of each year. Additionally, the RDC provides data on freight traffic for free download on its website.