

# Microdata of the Research Data Centres of the Federal Statistical Office and the Statistical Offices of the Länder (RDC) for analyzing demographic change

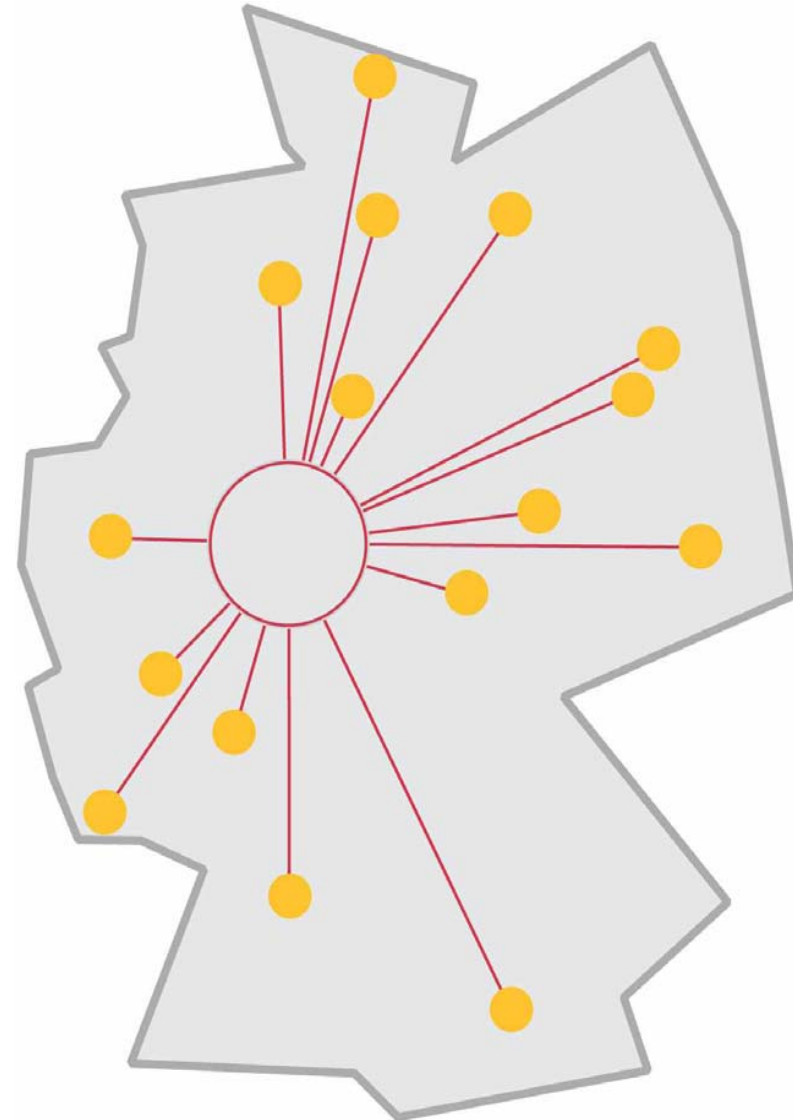
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## Outline

- General information on the RDC
- Microdata for analyzing demographic change
  - Birth statistics
  - Mortality statistics
  - Migration statistics
  - Statistics on persons seeking for asylum
  - Microcensus
  - Survey on income and consumption
  - Wage and income tax statistics
- How to get hands on the data?

## General information on the RDC

- At least one regional site in every federal state
- Same services at every regional site
- Broad spectrum of official micro data
- Various ways to access the data



## Microdata

### Birth statistics

- Continuous, monthly notice of all registered births in Germany
- Variables are i.a. birth date, sex, multiple birth, age of parents
- Usable for analyzing e.g.
  - total fertility rate
- Available from 1991 up to 2012

## Microdata

### Mortality statistics

- Continuous, monthly notice of all registered deaths in Germany
- Variables are i.a. date of death, sex, age, family status, cause of death
- Usable for analyzing e.g.
  - death rates
  - life expectancy prognoses
- Available from 1991 up to 2012

## Microdata

### Migration statistics

- Continuous, monthly notice of all registered changes in principal residences
- Variables are i.a. move out/in old/new flat, principal/secondary residence, sex, age, family status, nationality, place of birth
- Usable for analyzing e.g.
  - non-natural changes of the population
  - probability to migrate
- Available from 2000 up to 2012

## Microdata

### Statistics on persons seeking for asylum

- Annually collected administrative data of all persons obtaining monetary benefits
- Variables are i.a. sex, year of birth, family status, nationality, employment status, kind of benefit obtained
- Usable for analyzing e.g.
  - changes of the composition of the population
- Available from 2010 up to 2014

# Microdata

## Microcensus

- Europe's largest annual representative household survey
- More than 500 different variables
- Usable for analyzing e.g.
  - cohort fertility rate (every four years since 2008)
  - foreign migrational aspects (since 2005)
  - poverty rates and thresholds related to households
- Available from 1980 to 2014



## Microdata

### Survey on income and consumption

- Quinquennial conducted household survey
- More than 500 different Variables
- Usable for analyzing e.g.
  - richness
  - poverty / overindebtedness
- Available from 1978 to 2013

## Microdata

### Wage and income tax statistics / Tax-Payer-Panel

- Triannual copy of the *Grundinformationsdienst der Finanzverwaltungen*.
- Variables are i.a. wage/-tax, income/-tax, sex, place of residence, child benefits etc.
- Usable for analyzing e.g.
  - impact of tax law changes / social changes
  - poverty/wealth
- Available from 1992 up to 2010 / 2001 up to 2010

## How to get hands on the data?

- Which **microdata** do I need for my research?
- Does the RDC provide the data? → Internet
- Call a RDC contact person for a consultation
- Request access:
  - - online at [www.forschungsdatenzentrum.de](http://www.forschungsdatenzentrum.de)
  - or via post / fax / e-mail
- Which is the best way to process the data?
- The request will be approved by the RDC
- → Access

**Thank you for your attention!**

## **Contact**

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