

RatSWD Working Paper Series

RatSWD.
German Data Forum

279

The first 50 contributions
to the Data Observer Series –
An overview

Joachim Wagner

June 2022

www.ratswd.de/en

Working Paper Series

of the German Data Forum (RatSWD)

The RatSWD Working Papers series was launched at the end of 2007. The online series is exclusively publishing conceptual and historical works dealing with the organization of the German statistical infrastructure and research infrastructure in the social, behavioral, and economic sciences. Papers that appear in the series deal primarily with the organization of Germany's official statistical system, government agency research, and academic research infrastructure, as well as directly with the work of the German Data Forum (RatSWD). Papers, addressing the aforementioned topics in other countries as well as supranational aspects are particularly welcome.

RatSWD Working Papers are non-exclusive, which means that there is nothing to prevent you from publishing your work in another venue as well: all papers can and should also appear in professionally, institutionally, or locally specialized journals.

The views expressed in the RatSWD Working Papers are exclusively the opinions of their authors and not those of the German Data Forum (RatSWD). Its funding organisations have not influenced the publications.

**The RatSWD Working Papers series is edited by
the chair of the German Data Forum (RatSWD):**

since 2020 Monika Jungbauer-Gans

2014–2020 Regina T. Riphahn

2009–2014 Gert G. Wagner

2007–2008 Heike Solga

The first 50 contributions to the Data Observer Series – An overview

Joachim Wagner

June 2022

<https://doi.org/10.17620/02671.79>

Contact: Joachim Wagner | wagner@leuphana.de

1. Introduction

Starting in issue 1 of volume 236 (2016), the *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* publish a special section entitled *Data Observer*.¹ Contributions to this series describe data that can be used in empirical research in economics, and in the social sciences in general. While most of these data sets are micro data at the level of individuals, households, or firms (including linked employer-employee data sets), cross section and time series data at an aggregate level are covered as well. The purpose of the contributions to this section is to describe the information that is available in the data sets, to give examples of topics investigated with the data, and to inform readers how to access these data for their own research. The contributions are written by experts who often were in charge of collecting or building the data sets. Furthermore, papers in the series portray the research data centers and data service centers of data producing institutions that allow academic researchers to work with (mostly confidential) micro data for individuals and firms.

This note gives a short overview of the first 50 contributions to the *Data Observer* series that were published between 2016 and 2022.² 21 papers deal with data on individuals or household, 12 with data on establishments or enterprises, 2 with linked employer-employee data, 9 cover aggregate data for regions or countries, 3 look at other data, and 3 papers introduce research data centers or data service centers that provide data. Table 1 lists all contributions by the broad categories.

1 This section continues the European Data Watch series that was published in *Schmollers Jahrbuch / Journal of Applied Social Science Studies* from 2000 to 2015. For a survey of the 111 contributions to this series see Wagner (2015).

2 For an overview (in German) of the contributions published during the first five years see Wagner (2020b).

Table 1: Contributions to the Data Observer Series in the Journal of Economics and Statistics

RESEARCH DATA CENTERS AND DATA SERVICE CENTERS	
The Research Data Center PIAAC at GESIS	Perry und Ramstedt (2016)
The Research Data Centre of the Halle Institute for Economic Research (FDZ-IWH)	Lang und Kuttig (2017)
German Record Linkage Center (GRLC)	Antoni und Schnell (2019)
DATA ON INDIVIDUALS AND HOUSEHOLDS	
National Education Panel Study (NEPS)	Fuß et al. (2016)
Register Data on Voluntary Unemployment Insurance	Hofmann et al. (2016)
German Doctoral Candidates and Doctoral Holders Study (ProFile)	Lange et al. (2017)
Panel Data on Training Activities – Voucher Recipients and Eligible Employees of the Program Bildungsprämie	Görlitz und Tamm (2017)
Financial Incentives on Weight Loss (RWI-Obesity)	Eilers und Pilny (2018)
The Administrative Wage and Labor Market Flow Panel	Stüber und Seth (2019)
The German Socio-Economic Panel (SOEP)	Goebel et al. (2019)
PASS-ADIAB – Linked Survey and Administrative Data for Research on Unemployment and Poverty	Antoni und Bethmann (2019)
Early Childhood Education and Care Quality in the Socio-Economic Panel (SOEP) – the K ² ID-SOEP Study	Börsch-Supan et al. (2020)
SHARE-RV: Linked Data to Study Aging in Germany	Börsch-Supan et al. (2020)
Statutory Pension Insurance Accounts and Divorce: A New Scientific Use File	Keck et al. (2020)
The German Twin Family Panel (TwinLife)	Lang et al. (2020)
HILDA: Australian Household Panel Data	Watson and Wooden (2021)
BAuA Working Time Survey	Wöhrmann et al. (2021)
Green-SÖP: The Socio-ecological Panel Survey: 2012-2016	Klick et al. (2021)
Data for Migration Research from the German Socio-Economic Panel	Jacobsen et al. (2021)
SOEP-RV: Linking German SOEP Data tp Pension Records	Lüthen et al. (2022)

The Swiss Household Panel (SHP)	Tillmann et al. (aop)
The Social Sustainability Barometer 2027 – 2019	Matjeko and Sommer (aop)
Data on Digital Transformation in the German SOEP	Fedorets et al. (aop)
The DeZIM panel on migrants in Germany	Dollmann et al. (aop)
DATA ON FIRMS (ESTABLISHMENTS AND ENTERPRISES)	
The Establishment History Panel	Eberle und Schmucker (2017)
The ZEW ICT Survey	Bertschek (2018)
The German Management and Organizational Practices (GMOP) Survey	Laible und Görg (2019)
The Micro Data Linking-Panel: A Combined Firm Dataset	Leppert (2020)
Transaction Data for Germany's Exports and Imports of Goods	Wagner (2020a)
Marmonization of the ifo Business Survey's Micro Data	Link (2020)
Data for <i>Mittelstand</i> Companies in Germany at the IfM Bonn	Schlömer-Laufen und Schneck (2020)
The Top 100 Companies Panel Database	Buchwald et al. (2021)
A Dataset for Blockholders in US-Listed Firms	Harries (aop)
Combined Business Tax Statistics for Germany	Buchner et al. (aop)
Establishments in the COVID-19 crisis in Germany	Bellmann et al. (aop)
Supplementary questions in the ifo Business Survey	Demmelhuber et al. (aop)
LINKED EMPLOYER-EMPLOYEE DATA	
The Linked Employer-Employee Study of the Socio-Economic Panel (SOEP-LEE)	Weinhardt et al. (2017)
The Linked Personnel Panel (LPP)	Ruf et al. (2020)
DATA FOR REGIONS UND COUNTRIES	
The German Time Series Dataset, 1934 – 2012	Rahlf (2016)
Exporter and Importer Dynamics Database for Germany	Wagner (2016)
RWI-GEO-GRID: Socio-economic data on grid level	Breidenbach und Eilers (2018)
Ifo World Economic Survey (WES)	Boumans und Garnitz (2017)

Population Projection for Germany 2015 – 2050 on Grid Level (RWI-GEO-GRID-POP-Forecast)	Breidenbach et al. (2019)
The KOF Globalisation Index	Haelg (2020)
Regional Real Estate Price Indices for Germany, 2008 – 2019: RWI-GEO-REDEX	Klick und Schaffner (2021)
Business Concentration Data for Germany	Heidorn und Weche (2021)
IOER Monitor: Data on Settlement and Open Space in Germany	Meinel et al. (2022)
OTHER DATA	
Survey Data in the Role of Universities in the German Regional Innovation System	Warnecke (2018)
Industry Conversion Tables for German Firm-Level Data	Dierks et al. (2020)
Tracking the Rise of Robots: The IFR Database	Jurkat, Klump and Schneider (aop)

Remark: All contributions are available free of charge at

<https://www.degruyter.com/journal/key/jbnst/html?lang=en> (aop) refers to contributions that are available “ahead of print” before inclusion in a printed issue.

All contributions to the *Data Observer* section are available free of charge from the website of the *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics*:
<https://www.degruyter.com/journal/key/jbnst/html?lang=en>.

Those who are interested in contributing to this series are encouraged to contact the editor-in-charge, Joachim Wagner, by sending a mail to wagner@leuphana.de.

References

- Antoni, Manfred und Arne Bethmann** (2019): PASS-ADIAB – Linked Survey and Administrative Data for Research on Unemployment and Poverty. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 239 (4), 747-756.
- Antoni, Manfred und Rainer Schnell** (2019): The Past, Present and Future of the German Record Linkage Center (GRLC). *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 239 (2), 319-331.
- Bertschek, Irene, Jörg Ohnemus und Steffen Viete** (2018): The ZEW ICT Survey 2002 to 2015: Measuring the Digital Transformation in German Firms. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 238 (1), 87-99.
- Bellmann, Lutz et al.** (aop): Establishments in the Covid-19-Crisis (BeCovid) – A high – frequency establishment survey to monitor the impact of the Covid-19 pandemic. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* (in press).
- Börsch-Supan, Axel et al.** (2020): SHARE-RV: Linked Data to Study Aging in Germany. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 240 (1), 121-132.
- Boumans, Dorine und Johanna Garbitz** (2017): Ifo World Economic Survey Database – An International Economic Expert Survey. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 237 (1), 71-80.
- Breidenbach, Philipp und Lea Eilers** (2018): RWI-GEO-GRID: Socio-economic data on the grid level. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 238 (6), 609-616.
- Breidenbach, Philipp, Matthias Kaeding und Sandra Schaffner** (2019): Population Projection for Germany 2015-2050 on Grid Level (RWI-GEO-GRID-POP-Forecast). *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 239 (4), 733-745.
- Buchner, Michael et al.** (aop): Combined Business Tax Statistics 2016 of the Federal Statistical Office of Germany – A Micro Data Set for Scientific Use. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* (in press).
- Buchwald, Achim et al.** (2021): The Top 100 Companies Panel Database. Five Decades if Aggregate Concentration Surveys in Germany. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 241 (5/6), 787-800.
- Demmelhuber, Katrin, Stefan Sauer and Klaus Wohlrabe** (aop): Beyond the Business Climate: Supplementary questions in the ifo Business Survey. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* (in press).

Dollmann, Jörg et al. (aop): The DeZIM Panel- Data for Germany's Post-Migrant Society. *Jahrbücher für Nationalökonomie und Statistik/ Journal of Economics and Statistics* (in press).

Dierks, Steffi, Alexander Schiersch und Jan Stede (2020): Industry Conversation Tables for German Firm-Level Data. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 240 (5), 677-690.

Eberle, Johanna und Alexandra Schmucker (2017): The Establishment History Panel – Redesign and Update 2016. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 237 (6), 535-547.

Eilers, Lea und Adam Pilny (2018): Data from a Randomized Experiment: Financial Incentives on Weight Loss (RWI-Obesity). *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 238 (6), 591-600.

Fedorets, Alexandra et al. (aop): Data on Digital Transformation in the German Socio-Economic Panel. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* (in press).

Fuß, Daniel, Jutta von Maurice und Hans-Günther Roßbach (2016): A Unique Research Data Infrastructure für Educational Reserach and Beyond: The National Educational Panel Study. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 236 (4), 4, 517-528.

Goebel, jan et al. (2019): The German Socio-Economic Panel (SOEP). *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 239 (2), 345-360.

Görlitz und Tamm (2017): Panel Data on Training Activities – Vourcher Recipients and Eligible Employees of the Program Bildungsprämie. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 237 (4), 365-371.

Haelg, Florian (2020): The KOF Globalisation Index – A Multidimensional Approach to Globalisatuion. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 240 (5), 691-696.

Harries, Jan Philipp (aop): A Dataset for Blockholders in US-Listed Firms. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* (in press).

Heidorn, Helen und John P. Weche (2021): Business Concentration Data for Germany. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 241 (5/6), 801-811.

Hofmann, Barbara, Markus Köhler und Michael Oberfichtner (2016): New Register Data from the German Public Employment Service on Voluntary Unemployment Insurance. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 236 (6), 665-671.

Jurkat, Anne, Rainer Klump and Florian Schneider (aop): Tracing the Rise of Robots: The IFR Database. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* (in press).

Keck, Wolfgang et al. (2020): Statutory Pension insurance Accounts and Divorce: A New Scientific Use File. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 240 (6), 825-835.

Jacobsen, Jannes et al. (2021): Growing Potentials for Migration Research using the German Socio-Economic Panel Study. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 241 (4), 527-549.

Klick, Larissa, Gerhard Kussel and Stephan Sommer (2021): Green-SÖP: The Socio-ecological Panel Survey: 2012-2016. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 241 (3), 405-414.

Klick, Larissa und Sandra Schaffner (2021): Regional Real Estate Price Indices for Germany, 2008 – 2019: RWI-GEO-REDEX. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 241 (1), 119-129.

Laible, Marie-Christine und Holger Görg (2019): The German Management and Organizational Practices (GMOP) Survey. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 239 (4), 723-732.

Lang, Cornelia und Tim Kuttig (2017): The Research Data Centre at the Halle Institute for Economic Research – Member of the Leibniz Association FDZ-IWH. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 237 (2), 151-158.

Lang, Volker et al. (2020): An Introduction to the German Twin Family Panel (TwinLife). *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 240 (6), 837-847.

Lange, Janine et al. (2017): The German Doctoral Candidates and Doctorate Holders Study ProFile. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 237 (4), 349-363.

Leppert, Philipp (2020): The Micro Data Linking-Panel: A Combined Firm Dataset. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 240 (4), 525-535.

Link, Sebastian (2020): Harmonization of the ifo Business Survey's Micro Data. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 240 (4), 543-555.

Lüthen, Holger et al. (2022): SOEP-RV: Linking German Socio-Economic Panel Data to Pension Records. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 242 (2), 291-307.

Matjeko, Leonie and Stephan Sommer (aop): The Social Sustainability Barometer 2017 – 2019: Survey Data on the Energiewende. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* (in press).

Meinel, Gotthard, Sikder, Sujit Kumar and Tobias Krueger (2022): IOER Monitor: A Spatio-Temporal Research Data Infrastructure on Settlement and Open Space Development in Germany. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 242 (1), 159-170.

Perry, Anja und Beatrice Rammstedt (2016): The Research Data Center PIAAC at GESIS. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 236 (4), 581-593.

Rahlf, Thomas (2016): The German Time Series Dataset, 1834-2012. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 236 (1), 129-143.

Ruf, Kevin et al. (2020): A unique Employer-Employee Study: the Linked personnel Panel (LPP) – Design, Extensions and Research Potential. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 240 (1), 133-145.

Schlömer-Laufen, Nadine und Stefan Schneck (2020): Data for Mittelstand Companies in Germany at the IfM Bonn. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 240 (6), 849-859.

Spieß, C. Katharina, Pia S. Schober und Juliane F. Stahl (2020): Early Childhood Education and Care Quality in the Socio-Economic Panel (SOEP) – the K2ID-Soep Study, *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 240 (1), 111-120.

Stüber, Heiko und Stefan Seth (2019): The Public Release Data of the Administrative Wage and Labor Market Plow Panel. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 239 (2), 333-344.

Tillmann, Robin et al. (aop): The Swiss Household Panel (SHP). *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* (in press).

Wagner, Joachim (2015): All Along the Data Watch Tower: 15 Years of European Data Watch in Schmollers Jahrbuch. *Schmollers Jahrbuch / Journal of Applied Social Science Studies* 135 (3), 401-410.

Wagner, Joachim (2016): Exporter and Importer Dynamics Database for Germany. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 236 (3), 411-420.

Wagner, Joachim (2020a): Transaction Data for Germany's Exports and Import of Goods. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 240 (4), 537-542.

Wagner, Joachim (2020b): Data Observer – Fünf Jahre Service für die empirische Wirtschaftsforschung. *Perspektiven der Wirtschaftspolitik* 21 (4), 422-424.

Warnecke, Christian (2018): New Survey Data on the Role of Universities in the German Regional Innovation System. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 238 (6), 601-608.

Watson, Nicole and Mark Wooden (2021): The Household, Income and Labour Dynamics in Australia (HILDA) Survey. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 241 (1), 131-141.

Weinhardt, Michael et al. (2017): The Linked Employer-Employee Study of the Socio-Economic Panel (SOEP-LEE): Content, Design and Research Potential. *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 237 (5), 457-467.

Wöhrmann, Anne M., Corinna Brauner and Alexandra Michel (2021): BAuA-Working Time Survey (BAuA-WTS; BAuA-Arbeitszeitbefragung). *Jahrbücher für Nationalökonomie und Statistik / Journal of Economics and Statistics* 241 (2), 287-295.

Imprint

Contact:

German Data Forum (RatSWD)
Business office
Am Friedrichshain 22
10407 Berlin
office@ratswd.de
<https://www.ratswd.de>

KonsortSWD is funded by the German Research Foundation (DFG) within the framework of the NFDI – project number: 442494171.

Berlin, June 2022



This publication is licensed under a Creative Commons Attribution 4.0 (CC-BY_4.0):
<https://creativecommons.org/licenses/by/4.0/>

doi: [10.17620/02671.79](https://doi.org/10.17620/02671.79)

Zitationsvorschlag:

Wagner, J. (2022). *The first 50 contributions to the Data Observer Series – An overview*.

RatSWD Working Paper 279/2022. Berlin, German Data Forum (RatSWD).

<https://doi.org/10.17620/02671.79>