

Readme for Replication Package

“Labor Market Concentration in Germany”

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The code was programmed in Stata (v 16). The following ado-files (in the folder “prog/ado”) are required for the syntax to work.

- shp2dta (v 1.0.9)
- spmap (v 1.3.2)
- mergepoly (v 2.0.5)
- reghdfe (v 6.12.3)
- Ftools (2.49.1)
- binscatter (v 7.02)

The replication package includes the following syntax files (in the folder “prog”):

0_Master_File.do

The master do file defines paths and labels, loads ado files, and can be used to run the analysis globally.

1_Preparation_of_HHI.do

This program prepares the BEH data and calculates concentration indices for new hires, employment, and wage bill for differently delineated labor markets.

2_Self-Containment.do

This code calculates the self-containment rates.

- Tables 1 and 2

3_Labor_Market_Concentration.do

This program delivers the descriptive results on labor market concentration.

- Tables 3, 4, 6, C1; Figures 1, 2, 3, 4 5, A1, B1, B2, B3, C2, C3

4_Regressions.do

This syntax performs the regressions to determine the relationships between market variables, occupational variables, and spatial variables and labor market concentration.

- Table 5

5_Multi-Firm_Companies.do

In this file, we calculate the share of establishments that belong to one-establishment companies.

- Text in Section 3

For our analyses, we use administrative data of the Institute for Employment Research (detail information about the data and its version). The data are social data with administrative origin which are processed and kept by IAB according to Social Code III. There are certain legal restrictions due to the protection of data privacy. The data contain sensitive information and therefore are subject to the confidentiality regulations of the German Social Code (Book I, Section 35, Paragraph 1).

The data are held by the Institute for Employment Research (IAB), Regensburger Str. 104, D-90478 Nürnberg, email: iab@iab.de, phone: +49 911 1790. Our data, program files, and results have been archived by the IAB to meet the objective of good scientific practice. This also extends to all data that cannot be shared in this replication package. If you wish to access this data for replication purposes, please read [this information](#) carefully and contact the authors (michael.oberfichtner@iab.de or martin.popp@iab.de).