

README for the replication of

"Minimum wage effects on job attachment: A gender perspective" by Eva Garcia-Moran, Ming-Jin Jiang, and Heiko Rachinger (corresponding author, heiko.rachinger@uib.es)

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STATA code for the replication of the empirical results in Tables 1-6, A.8-A.10 and Figure 1.

A. The replication files include:

1. **splitting_panel.do** is a modification of the a Stata do.file provided by Maik Hamjediers, Tobias Wolfram and Paul Schmelzer which uses the SOEP spell datafile **artkalen.dta** and the panel datafile **all_waves_ror_imputed.dta** to produce the file **fin_spell.dta**
2. **Censor_programs.do** which should be in a folder "Do_Files" is executed within **splitting_panel.do**.
3. **data_preparation.do** uses **fin_spell.dta** to produce the file **Main.dta**
4. **descriptive_statistics.do** uses **Main.dta** to produce the descriptive statistics results of Tables 1, the contingency table in Table 2 and the survival function in Figure 1.
5. **regressions.do** uses **Main.dta** to estimate the models and to generate the tables 3, 4, 5, 6 and the robustness checks in Table 7. It also generates the detailed tables A.8, A.9, and A.10. Finally, it generates some test statistics and p-values in Sections 4.1, 4.2, and 6.

B. **Data availability:** We do not have permission to provide the GSOEPv34 micro dataset on our own. Please refer to www.doi.org/10.5684/soep.v34 to obtain the raw dataset first. Data are available from the German Socio-economic Panel Study (GSOEP) due to third party restrictions (for requests, please contact soepmail@diw.de). The scientific use file of the GSOEP with anonymous microdata is made available free of charge to universities and research institutes for research and teaching purposes. The direct use of GSOEP data is subject to the strict provisions of German data protection law. Therefore, signing a data distribution contract is a precondition for working with GSOEP data. The data distribution contract can be requested with a form, available at: <http://www.diw.de/soepforms>. For further information, contact the SOEPHotline at either soepmail@diw.de or +49-30-89789-292.

C. Please run first **splitting_panel.do** to obtain **fin_spell.dta**, second run **data_preparation.do** to obtain **Main.dta**. Finally, **descriptive_statistics.do** and **regressions.do** produce the empirical results (You will have to change the working directory and some paths in the first lines of the .do file according to your system).

D. Please note the comments in the .do files for further assistance.