Data Availability and Provenance

The final data set used in this paper is constructed using separate individual-level data all of which we link together as we describe in detail in the paper and house at Statistics Finland. The individual-level data containing labor market and demographic information originate from three of Statistics Finland's ready-made modules: (a) the FLEED (Finnish linked employer employee data) data set for the years 1988-2016, b) the FOLK Basic Data and c) the FOLK Income ready-made modules (available until the year 2020). Additional details about these datasets are available in the paper and also at (as of August 2nd 2023):

FLEED data (includes annual labor market and demographic information for years 1988-2016): https://taika.stat.fi/en/aineistokuvaus.html#!?dataid=YA244_19882016_jua_totalhenkilot_002.xml

FOLK Basic (includes demographic and labor market information until year 2020): https://taika.stat.fi/en/aineistokuvaus.html#!?dataid=FOLK_19872022_jua_perus23_001.xml

FOLK Income (includes detailed information on earned and non-earned income until year 2020): https://taika.stat.fi/en/aineistokuvaus.html#!?dataid=FOLK_19872021_jua_tulo23_001.xml

In addition, this paper uses the police arrest data which consists of case-level information on all crimes reported to police information system. More details on this data set are provided in the paper.

Access

Access to these data is not restricted to any particular institution or research group but requires a license from Statistics Finland. The data can be analyzed through Statistics Finland's remote server. At the time of writing, the server is known as FIONA and is accessible only from universities and research institutes located in the EU or EFTA subject to Statistics Finland's approval of the institution's data security. Details of the application process are available at: https://www.stat.fi/tup/mikroaineistot/hakumenettely_en.html

Instructions to Replicators

Submit an application to Statistics Finland requesting access to the ready-made modules listed above and access to the police arrest records. Once you have the project set up, request that Statistics Finland upload the code and data included in this replication package to the project. Adjust the macros indicating the project's folder structure at the top of the master file (Master_workplace_crime.do). Run the master file (Master_workplace_crime.do) using Stata.