Data access and data files for Ireland

There are three confidential data sources held by the Irish Central Statistics Office (CSO) used by Eoin Flaherty for the replication paper on "Knowledge transfers from multinational to domestic firms" with Ragnhild Balsvik and Stefanie Haller.

The guidelines for access to Microdata can be found on the webpages of the Irish Central Statistics Office: <u>https://www.cso.ie/en/aboutus/lgdp/csodatapolicies/dataforresearchers/</u> The guidelines for research micro data (RMF) file application <u>https://www.cso.ie/en/aboutus/lgdp/csodatapolicies/dataforresearchers/rmfapplicationprocedure/</u>

These guidelines state that once access has been approved access will be either remotely via CSO Researcher Data Portal (RDP); or the research will be authorise d to access data on-site in a CSO office in Cork or Rathmines via the CSO Researcher Data Portal (RDP). The permission to access the data can only be given by CSO based on a new application for access to data.

The register of datasets for which an RMF application can be submitted can be found at this link <u>https://www.cso.ie/en/aboutus/lgdp/csodatapolicies/dataforresearchers/rmfregister/</u>. This link also provides documentation of that data sets.

Datasets used in the analysis for Ireland:

We merge the following datasets:

- 1. Annual income tax files (CSO's SPP35 worker-level dataset) where all employer-employee relationships reported to the tax authorities are recorded, including firm identifiers.
- 2. Additional worker characteristics from the Irish Department of Social Protection Client Record System (CRS), e.g. worker gender, age, nationality and number of weeks worked eligible for social insurance.
- 3. Business register

The first two datasets are available to Eoin Flaherty who is employed as a statistician by CSO but are not currently publicly available. There are plans in process to make a 10 percent sample of the combined dataset available as a research micro file (RMF) which can be accessed by researchers subject to the application process set out above.

The CSO's business register is available as a research micro data file which can be accessed by researchers subject to application and approval by the CSO following the RMF application process set out above.