Read me: Individualized benefits and access to active labor market programs boost refugee women's economic integration

Data sources

The main analysis is based on individual level administrative data covering the years 2009-2020 compiled by Statistics Sweden. We use data from the following registers:

1. Registret över totalbefolkningen (RTB)
2. Longitudinell integrationsdatabasen för sjukförsäkrings- och arbetsmarknadsstudier (LISA)
3. Data från Registret för integrationsstudier (STATIV)
4. Data från Registerbaserad arbetsmarknadsstatistik (RAMS)
5. Svenska för invandrare-registret (SFI)
6. Asylansökningar, asylum applications from the Swedish Migration Agency

You can read more about the register data here.

Ordering data

Before ordering the data from Statistics Sweden researchers need to obtain approval from the Swedish Ethical Review Authority. You can find additional details here.

Statistics Sweden can only approve the release of data to a Swedish entity responsible for research. Therefore, as a researcher, you must be associated with a Swedish organization. You can find additional details here.

Analysis

The analysis was conducted using Stata (v 18.0) and a Windows operation system.

Code-files

The file "_master.do" calls the following do-files in order to prepare the data and generate all the figures and tables in the paper:

- *0 - merge_data.do*: creates dataset of immigrants (regardless of type of permit).
- *1 - intro_munis.do*: creates dataset of municipalities with an introduction program prior to the reform.
- *2 - income_quartiles.do*: creates annual income quartile thresholds (p25 and p50) for the population aged between 20 and 64 (natives and immigrants).

- *3 - muni.do*: creates municipality-level characteristics.
- *4 - mv_cob.do*: cleans data on country of birth from the Swedish Migration Agency.
- *5 - children.do*: constructs dataset on number of children and children's ages for the full immigrant sample.
- *6 - cohab.do*: creates dataset of cohabitants for the full immigrant sample.
- *7 - monthly_outcomes.do*: constructs dataset of monthly outcomes (earnings and SFI).
- *8 - sample_selection_incl_placebo.do*: uses the full immigrant sample to construct the sample of refugees and adds information on monthly outcomes, municipality characteristics, children, cohabitation status.
- *9 - variables_incl_placebo.do*: defines covariates, outcome variables, running variable for the RDD.
- *10 - validity.do*
  - Output: Table A3, Table A4, Figure A1
- *11 - sumstat.do*
  - Output: Table A1, Table A2, Figure A2
- *12 - analysis.do*
  - Output: Table 1, Figure 1, Figure 2, Table A5, Table A6, Table A7, Table A8, Figure A3, Figure A4, Figure A5, Figure A6, Table A4.1
- *12a - mechanisms.do*
  - Output: Figure 4, Figure 5, Figure 6, Table A12, Table A13, Table A14, Figure A9
- *13 - sensitivity.do*
  - Output: Figure 3, Table A9, Table A10, Table A11, Figure A7, Figure A8
- *14 - bevelander_et_al_replication.do*
  - Output: Figure A6.1