

This document describes the organization of the **replication package** for producing all figure and tables presented in the **Journal of Economic Perspective** article “Immigration and Crime: An International Perspective” by Olivier Marie and Paolo Pinotti.

To replicate all tables and figures, it is sufficient to change the path in the first line of Stata ‘master.do’ command file. All the cleaned datasets, which can be found in the ‘/data’ subfolder, are derived from publicly available data, whose source is provided below. Each do-file is labelled with the title of the figure/table it refers to in the paper. The resulting tables and figures produced can be found in the ‘/results’ sub-folder.

The **original data sources** for **each figure/table** are:

- 1) **Figure 1:** Citizens’ concerns about the impact of immigration on crime and unemployment in various countries (concerns\_crime\_unemp\_immstock.dta) merges together latest country level information from:
  - a) European Values Study 2017: Integrated Dataset (EVS 2017), which is available (under permission) here: [doi:10.4232/1.13897](https://doi.org/10.4232/1.13897)
  - b) World Values Survey Wave 7 (2017-2022) (Haerpfer et al, 2022), which is available (under permission) here: [doi:10.14281/18241.20](https://doi.org/10.14281/18241.20).
  - c) World bank data on the share of immigrants available at <https://databank.worldbank.org/source/world-development-indicators>
- 1) **Figure 2:** Changes in immigration and homicides rates in various country between 1990-2019 (cross\_country\_data\_homicide\_migration.dta) merges together yearly country level information from:
  - a) Immigration data (with exact country of origin) from: <https://www.un.org/en/development/desa/population/migration/data/index.asp>.
  - b) Homicide rates obtained from: <https://dataunodc.un.org/dp-intentional-homicide-victims>
- 2) **Figure 3:** Relative incarceration rate of immigrants and natives (prison\_pop.dta) merges together latest country level information from:
  - a) Data on the share of foreigners in prison (manually retrieved from) <https://www.prisonstudies.org/world-prison-brief-data>
  - b) World bank data on the share of immigrants available at <https://databank.worldbank.org/source/world-development-indicators>
- 3) **Figure 4:** Summarizes the main OLS and SSIV coefficient estimates of the impact of immigration on area crime rates which the authors retrieved from their reading of four papers which carried out this exercise (see notes of Figure). The actual point estimates and associated standard errors (for 95% confidence) are in the ‘literature.dta’ file.
- 4) **Figure 5 and Table A1:** Figure 5 and Table A1 present regional level OLS and SSIV estimates of the impact of immigration on homicide (vehicle theft) crime rates using datafile ‘regiondata\_complete.dta’ which combines yearly information from 2002 to 2007 across 73 (85) European regions from Eurostat and the OECD:
  - a) Regional level homicide and vehicle theft rates are available from Eurostat here: <https://ec.europa.eu/eurostat/web/crime/database>
  - b) Yearly migration flows/stocks data is available from the OECD here: <https://stats.oecd.org/Index.aspx?QueryId=48877>

- c) Regional data on immigrant stock in 2000 by country of origin is compiled by Alesina, Murard, and Rapoport (2021) Immigration and Preferences for Redistribution in Europe. *Journal of Economic Geography*, 21(6): 925–954 and available from: <https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/8COTFK>.