**Social Positions and Fairness Vies on Inequality**

README

**Data availability statement**

The data for this project are confidential. Individual-level data is subject to the European Union’s General Data Protection Regulation (GDPR). The data are physically stored on computers at Statistics Denmark and may not be transferred to computers outside this secure environment. Access is provided remotely through the internet. The data combines administrative records and survey data. The survey data cannot be made publicly available because there exists a link between the survey and administrative data at Statistics Denmark. The project was approved by the Danish Data Protection Agency and the University of Copenhagen (File No. 514-0018/2018-2000 at the University of Copenhagen) and was also approved by Statistics Denmark. Data and programs are stored in a separate directory at Statistics Denmark with project number 707208. All empirical analyses were carried out with the software Stata/MP 16.1 using the secure internet interface of Statistics Denmark. Researchers interested in obtaining access to the data at Statistics Denmark are required to submit a written application to gain approval from Statistics Denmark. Applications can be submitted by researchers who are affiliated with Danish institutions accepted by Statistics Denmark, or by researchers outside of Denmark who collaborate with researchers affiliated with these institutions. We will assist in any way we can with this procedure. For more information see <https://www.dst.dk/en/TilSalg/Forskningsservice>. Programs and all data used in the paper are stored on servers at The Division of Research Services – Statistics Denmark in the following folder: “I:\Workdata\707208\REPLICATION\_FILES”.

**Data used**

*Statistics Denmark. “BEF - Befolkningen”.*

*Primary population: accessed 2020-04-2; 2022-04-26.*

*Co-workers: accessed 2022-04-25.*

*Neighbors: accessed 2022-04-23.*

*Referred to below as: BEF.*

*Statistics Denmark. “UDDA - Uddannelser (BUE)”.*

*Primary population: accessed 2020-04-22.*

*Referred to below as: UDDA.*

*Statistics Denmark. “IND - Indkomst”,*

*Primary population: accessed 2020-04-23.*

*Co-workers: accessed 2020-04-23.*

*Neighbors: accessed 2020-04-23.*

*Parents: accessed 2020-04-23.*

*Partners: accessed 2022-05-10.*

*Referred to below as: IND.*

*Statistics Denmark. “RAS - Registerbaserede arbejdsstyrkestatistik”.*

*Primary population: accessed 2020-04-22.*

*Co-workers: accessed 2020-04-23.*

*Referred to below as: RAS.*

*Statistics Denmark. “FORMBIL - Formue og gæld Formue biler”.*

*Primary population: accessed 2022-04-06.*

*Neighbors: 2022-05-19.*

*Referred to below as: FORMBIL.*

*Statistics Denmark. “FORMEJER - Formue og gæld Formue ejer”.*

*Primary population: accessed 2022-04-06.*

*Neighbors: accessed 2022-04-06*

*Referred to below as: FORMEJER.*

*Statistics Denmark. “FORMAND - Formue og gæld formue andel”.*

*Primary population: accessed 2022-04-06.*

*Neighbors: accessed 2022-04-06.*

*Referred to below as: FORMAND.*

*Statistics Denmark. “IDAP - IDA persondata”.*

*Primary population: accessed 2022-04-06.*

*Referred to below as: IDAP.*

*Statistics Denmark. “Landspatientregisteret”.*

*Primary population: accessed 2020-04-22.*

*Referred to below as: LPR.*

*Hvidberg, K. B., C. T. Kreiner and S. Stantcheva. (2019). Survey Perceptions Denmark* [Confidential Data Set]*. University of Copenhagen.*

**Stata .do-file**

**Replication\_Code.do**

This .do-file uses the data sets described below and produces all the tables, figures and numbers referred to in the paper.

**List of analysis data sets**

**analysisI.dta**

Population: The 9415 individuals who are used in the main analysis, i.e., respondents who completed the survey as described in the paper.

Construction:

* Generate number of schoolmates, position among schoolmates, income dispersion among schoolmates, and income level of schoolmates based on BEF, UDDA and IND.
* Generate number of co-workers, position among co-workers, income dispersion among co-workers, income level of co-workers, and unionization rate based on RAS and IND.
* Generate number of neighbors, position among neighbors, income dispersion among neighbors, income level of neighbors, value of car rank among neighbors, and value of house rank among neighbors based on BEF, IND, a link between people in the primary population and neighbors incl. road length created by the GEO-team at Statistics Denmark, FORMBIL, FORMEJER and FORMAND.
* Parent’s rank among parents based on BEF and IND.
* Merge the data described above with the survey data as well as background information on the 9415 individuals obtained from BEF, UDDA, IND, RAS, IDAP, and LPR.

**analysisII.dta**

Population: The 389863 individuals in Denmark born from 1969 to 1973.

Construction:

* Merge information from BEF, IND UDDA, and RAS with survey responses, a list of the individuals invited to participate in the survey, as well as information on parents from BEF and IND.

|  |  |  |
| --- | --- | --- |
| **Do-file lines** | **Data** | **Output** |
| 66-163 | analysisII.dta | Table1.tex |
| 176-300 | analysisI.dta | Figure2A.pdf |
| 176-300 | analysisI.dta | Figure2B.pdf |
| 176-300 | analysisI.dta | Figure2C.pdf |
| 176-300 | analysisI.dta | Figure2D.pdf |
| 341-384 | analysisI.dta | Figure3.pdf |
| 386-474 | analysisI.dta | Figure4A.pdf |
| 386-474 | analysisI.dta | Figure4B.pdf |
| 476-599 | analysisI.dta | Figure5A.pdf |
| 476-599 | analysisI.dta | Figure5B.pdf |
| 476-599 | analysisI.dta | Figure5C.pdf |
| 620-778 | analysisI.dta | Figure6A.pdf |
| 620-778 | analysisI.dta | Figure6B.pdf |
| 781-864 | analysisI.dta | Figure7A.pdf |
| 781-864 | analysisI.dta | Figure7B.pdf |
| 901-958 | analysisI.dta | Figure8A.pdf |
| 901-958 | analysisI.dta | Figure8B.pdf |
| 987-1083 | analysisI.dta | Figure9A.pdf |
| 987-1083 | analysisI.dta | Figure9B.pdf |
| 987-1083 | analysisI.dta | Figure9C.pdf |
| 1108-1306 | analysisI.dta | Figure10.pdf |
| 1308-1609 | analysisI.dta | Figure11.pdf |
| 1612-1665 | analysisI.dta | Table3.tex |
| 1668-1765 | analysisI.dta | Table4.tex |
| 1759-1797 | analysisI.dta | Figure12A.pdf |
| 1759-1797 | analysisI.dta | Figure12B.pdf |
| 1821-1913 | analysisI.dta | Table5.tex |