Please place all the data in a folder named 'Data' in this root directory. Also make a `Tables' and a `Figures' folder in this folder. The tables and figures will be stored in these respective folders.

At the beginning of each do file, please specify your root directory where your Data, Tables, and Figures folders are stored.

Please note that the following codes will reproduce the tables and figures without the minor formatting edits that were done manually. You must execute IV_prep.do, DV_prep.do, and Merge.do in the order specified below. You can run the rest of the files in any order after having executed these first three files.

Follow the following order when executing the do files.

1. Download the Indonesian Population Survey and Intercensal Survey of Indonesia data from https://international.ipums.org/international-action/sample_details/country/id. Save the file in your Data folder with the name IPUMS_download.dta.

2. Run D1. IV_prep.do – Prepares the independent and instrumental variable from IPUMS_download.dta.

3. Run D2. DV_prep.do – Prepares the control and outcome variables from IPUMS_download.dta.

4. Run D3. Merge.do – Merges the two files to create the analysis file.

| **To generate** | **Execute** |
|---|---|
| Figures 1, 2, and 3 | F. Figures.do |
| Table 1 Summary Statistics | T1. Summary_Statistics.do |
| Tables 2 and A3 | T2. First_stage.do* |
| Table 3 | T3. Outmigration.do* |
| Table 4 | T4. Employment.do* |
| Table 5 | T5. LFP_Unemployment.do* |
| Table 6 | T6. Employment_type.do* |
| Tables 7 and 8 | T7. Heterogeneity_District_Education.do* |
| Appendix Figures A1 to A6 | XFA1. Coefplot_Outmigration.do,<br>XFA2. Coefplot_Employment.do,<br>XFA3. Coefplot_Unemployment.do,<br>XFA4. Coefplot_Employment_type.do,<br>XFA5. Coefplot_Education.do, and<br>XFA6. Coefplot_District_Education.do |
| Appendix Figure A7 | XFA7. INPRES_Figures |
| Appendix Figure A8 | XFA8. Bootstrapped |
| Appendix Table A1 | Info from IPUMS Interntational |
| Appendix Table A2 | XTA2. Migration_Patterns.do |
| Appendix Table A4 | XTA4. Balanced_panel.do |
| Appendix Tables A5 and A6 | XTA5. IPC_SUPAS_only.do |

| | |
|---|---|
| Appendix Table A7 | XTA7. INPRES.do |
| Appendix Table A8 | XTA8. IV association with Edu.do |
| Appendix Tables A9 and A10 | XTA9. Summ_stats.do |
| Appendix Table A11 | XTA11. Weighted |

*Notes*: *Robustness to clustering SE at the regency level can be verified by changing cl(geolev1) to cl(geolev2) throughout.