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The contents of the Documentation file are as follows:

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Description of Contents:

Data:

The list and description of data files used can be found in the “metadata.pdf” file. These data files are located in the Importable and Original folders under the Data folder.

Most of the files in the “Original” data folder have been kept unchanged in the “Importable” data folder, with the exception of:

- original_elderlycare2006to2016.xlsx
- original_primaryindustryGDP2001to2014.csv
- original_taxincome20**.xls

These files have been manually organized to interpretable form through elementary excel operations due to inconsistencies in sheet numbers across the taxincome data files, and in formatting across the elderly care files. The data itself are left unchanged in all cases.

Do-files:

The importing and cleaning of data files are both accomplished in the import.R file, which reads in the files from the Importable folder in R, extracts and cleans the relevant variables (e.g. removing commas, dashes in Japanese encoding, etc.), and merges all data into a single .dta file. This .dta file, created by running import.R, is automatically saved to the Do-file folder as “final.dta”. Basic descriptions of the cleaning and merging process can be found as line comments in the import.R file.

The other file in the Do-files folder, “results.do” produces all of the regression tables presented in the paper, saving them as FinalReg1.doc, FinalReg1b.doc, FinalReg2.doc, FinalReg2b.doc, and FinalReg3.doc. The regressions presented in the paper are FinalReg1.doc, FinalReg2.doc, and FinalReg3.doc; the remaining regressions, which use regional fixed effects, are presented in the appendix of the paper.

Metadata:

As described above, the Metadata folder contains “metadata.pdf” which provides links to and descriptions of all of the data used in the empirical section of the paper.