

This directory contains data and code that generates tables and figures for the following paper:

**Title:** My Paper

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## **Directory Structure**

The original (raw) data are stored in the folder: **data/raw**

All results (tables and figures) are outputted into the folder: **results**

All code is stored in the folder: **scripts**

## **Software Requirements**

Stata version 15 or higher

R version 3.6.0 or higher and the following R packages: **tidyverse**, **estimatr**

- R can be downloaded for free from: <https://cloud.r-project.org/>
- R packages are free and can be installed automatically at the R prompt. For example:

```
install.packages("tidyverse")
```

If you don't wish to install R, the R portion of the analysis can be disabled (see below).

## **Running the Analysis**

Executing the Stata script **scripts/0\_run\_all.do** will run the analysis and generate all tables and figures. Before running this script, you must make two edits to **0\_run\_all.do**:

1. Define a global macro, **MyProject**, that points to the directory containing this README file
2. (Optional) Define a global macro, **RSCRIPT\_PATH**, that points to your R executable

These two edits can be made on lines 21 and 22 of **0\_run\_all.do**. For example:

```
global MyProject "C:/Users/jdoe/MyProject/analysis"
```

```
global RSCRIPT_PATH "C:/Program Files/R/R-3.6.2/bin/x64/Rscript.exe" (optional)
```

To disable the R portion of the analysis, set the global macro **DisableR** to 1 in line 25 of **0\_run\_all.do**:

```
global DisableR = 1 (optional)
```

## **Help**

Contact information: [jreif@illinois.edu](mailto:jreif@illinois.edu)

Web guide: <https://reifjulian.github.io/guide/>