

# Repository Layout

May 26, 2025

This PDF is generated from `writeup/tex/README.tex`. It documents the folder hierarchy and how each directory feeds into the others.

## Contents

<b>1</b>	<b>Directory Structure</b>	<b>2</b>
<b>2</b>	<b>Interdependencies</b>	<b>2</b>

# 1 Directory Structure

**data/** Raw inputs from external sources live in **data/raw**. Scripts under **src/** write processed panels to **data/processed**. Small samples kept under version control reside in **data/samples**.

**src/** Stata build scripts that turn raw files into analysis-ready datasets. Every script sources **src/globals.do** for consistent paths and writes its output to **data/processed**.

**spec/** Self-contained empirical specifications. Each **.do** file loads prepared panels from **data/processed**, runs a model, and exports both tidy tables and raw diagnostics into **results/**.

**py/** Small Python utilities that post-process Stata results. They merge standard errors, generate figures, and tidy output before it reaches the paper.

**results/** Generated artefacts from all estimation scripts. The folder is split into **raw/**, **cleaned/**, and **figures/**. Clean tables are later copied into **writeup/**.

**writeup/** Contains the  $\text{\LaTeX}$  source of the paper along with a Makefile. The build rules collect the cleaned tables from **results/cleaned** and compile the final PDF.

# 2 Interdependencies

The directories form a linear pipeline:

- 1) **Raw data** enters under **data/raw**.
- 2) Stata scripts in **src/** transform these files into structured panels stored in **data/processed**.
- 3) Empirical models in **spec/** read the processed panels and write their outputs to **results/**.
- 4) Python helpers in **py/** further clean these outputs so that the **writeup/** build can include them directly.
- 5) The  $\text{\LaTeX}$  sources within **writeup/** assemble the final report using the cleaned tables and generated figures.

Each stage depends only on the outputs of the previous one. Rebuilding a panel or specification updates downstream folders without affecting unrelated components.