

Reproducibility Instructions
Public-Private Dialogue and Growth
April 2026

1. Overview

This document describes the steps and data needed to produce the figures and tables in “Public-Private Dialogue and Growth”.

The analysis was performed using Stata 18.0 MP on a Windows PC (32.0 GB RAM). The codes for data cleaning and analysis take **approximately 10 hours** to run. The code “do/9_analysis_industryPPD.do” has the longest run time, taking around 7 hours.

2. Statement about Rights

We certify that the authors of the manuscript have legitimate access to and permission to use the data used in this manuscript.

3. Steps to Produce Figures and Tables

All the required data, except for the trade data from UN Comtrade which require an account to access (signing up is free), have been provided in the reproducibility package. Reproducing the figures and tables involves the following steps:

- Modify lines 12 and 13 in “do/0_main.do” to reflect the working directory.
- Run “do/0_main.do”. This main .do file calls all the individual .do files needed for the analysis.

4. Folder Structure

The structure of the folder is as follows:

- do (This folder contains all the Stata codes)
- raw (This folder contains all the raw data)
- dta (This folder contains all the processed data)
 - Calculate RCA
 - Economywide Construct Stacks
 - Economywide SDID
 - Economywide Stacked
 - Industry Construct Stacks
 - Industry SDID
 - Industry Stacked
 - Others
 - PPD
 - RCA
 - Within Construct Stacks
 - Within SDID
- figures (This folder contains all the charts and tables)

5. Data Availability and Sources

The following table provides information on the source of each (raw) data set that is used in the analysis.

Name of Dataset	File Name	Access Instructions	Access Date	Data Access
GDP Data	raw/pwt110.dta	Go to https://www.rug.nl/ggdc/productivity/pwt/ Download Penn World Table version 11.0 (Stata version).	January 2026	Open data
Exports Data	raw/Comtrade/ALL_FILES_h0_export.dta	The exports data are downloaded from World Integrated Trade Solution (WITS) at https://wits.worldbank.org/ . Access is free. However, accounts without unlimited-download privileges have prescribed limits per query. After logging into WITS, go to “Advanced Query” → “Bulk Download (UN COMTRADE)”. Under “Download by Nomenclature”, select HS 1988/92 and then click “Download”. <i>[As an account is required to access the data, the file provided here is solely for internal replication purposes and will not be provided for the public reproducibility package.]</i>	January 2026	Accessible data
HS Code Description	raw/HSCodeandDescription.xlsx	Go to https://unstats.un.org/unsd/classifications/Econ Download the following table under the header HS → All HS codes and descriptions: HSCodeandDescription.xlsx.	April 2025	Open data
List of PPDs	raw/PPD Final.xlsx	Dataset was manually assembled by reviewing the archive of www.publicprivatedialogue.org and supplemented with additional case studies provided by World Bank colleagues who had worked on PPDs.	NA	Open data

Name of Dataset	File Name	Access Instructions	Access Date	Data Access
HS codes for PPDs	raw/PPD Key Words.xlsx	Dataset was manually assembled. For the industry-specific PPDs, in the absence of an official list of products that are subjected to the PPDs, we manually identified products that are potentially covered by the PPDs by referring to publicly available documents or by matching the names of the PPDs to products.	NA	Open data
Year of PPD	raw/ppd_year.xlsx	Subset of the file “raw/PPD Final.xlsx” with two extra columns (i.e., “type” and “tmp_id”) that were manually added.	NA	Open data
World Bank World Governance Indicators (WGI)	raw/wgidataset_with_sourcedata-2025.dta	Go to https://www.worldbank.org/en/publication/worldwide-governance-indicators Under the section “How to access the WGI data”, go to “WGI 2025 Revision: Governance Estimates and Absolute Scores (1996-2024)”. Select “Stata” to download the data.	January 2026	Open data

6. Description of Codes

The table in this section describes each of the .do files that are used in the analysis.

S/N	Name of .do File	Description
0	do/0_main.do	Calls and runs all the .do files needed for the analysis. These are the .do files numbered 1 to 16 in this table.
	Cleaning	
1	do/1_clean_trade.do	Prepares the trade data for analysis.
2	do/2_clean_econwidePPD.do	Prepares economy-wide PPD data for analysis.
3	do/3_clean_industryPPD.do	Prepares industry-specific PPD data for analysis.
4	do/4_clean_econwidePPD_stacks.do	Creates “stacks” for each economy-wide PPD.
5	do/5_clean_industryPPD_stacks.do	Creates “stacks” for each industry-specific PPD across countries.
6	do/6_clean_wbgi.do	Merges World Bank Governance Indicators with PPD data.
	Analysis	
7	do/7_analysis_econwidePPD.do	Runs DID and SDID analyses for economy-wide PPD.
8	do/8_charts_econwidePPD.do	Generates charts and tables for economy-wide PPD.

9	do/9_analysis_industryPPD.do	Runs DID and SDID analyses for industry-specific PPD. This file takes a while to run.
10	do/10_charts_industryPPD.do	Generates charts and tables for industry-specific PPD.
11	do/11_clean_rca.do	Calculates RCA values for analysis.
12	do/12_analysis_industryPPD_rca.do	Runs SDID analysis by RCA for industry-specific PPD.
13	do/13_analysis_sumstats.do	Generates summary statistics.
14	do/14_clean_withinctryPPD_stacks.do	Creates “stacks” for within country analysis.
15	do/15_analysis_withctryPPD.do	Runs SDID analysis within each country and generates chart.
16	do/16_analysis_eventbyevent.do	Runs SDID analysis for each PPD-HS product and generates table.

7. Lists of Exhibits

Main Paper

S/N	Exhibit Name	Output Filename(s)	Code
1	Figure 1	figures/ewsdid_stack_first.pdf	do/8_charts_econwidePPD.do
2	Figure 2	figures/sdid_stack.pdf	do/10_charts_industryPPD.do
3	Figure 3	figures/sdid_within.pdf	do/15_analysis_withctryPPD.do
3	Figure 4	-figures/ew_att_wgi.pdf -figures/att_wgi.pdf	do/8_charts_econwidePPD.do do/10_charts_industryPPD.do
4	Figure 5	-figures/sdid_rca0_positive.pdf -figures/sdid_rca1_positive.pdf	do/12_analysis_industryPPD_rca.do
5	Figure 6	-figures/sdid_PER_Peru Intermesa - Agroexports_trends2016.pdf -figures/sdid_PER_Peru Intermesa - Aquaculture_trends2015.pdf -figures/sdid_PER_Peru Intermesa - Cultural and Creative Industries_trends2015.pdf -figures/sdid_PER_Peru Intermesa - Forestry_trends2014.pdf -figures/sdid_PER_Peru Intermesa - Gastronomy_trends2015.pdf -figures/sdid_PER_Peru Intermesa - Textiles_trends2015.pdf	do/9_analysis_industryPPD.do

Online Appendix

S/N	Exhibit Name	Output Filename(s)	Code
1	Figure A.1	figures/ppd_sumstat.pdf	do/13_analysis_sumstats.do
2	Figure A.2	figures/ewsdid_stack_pre_first.pdf	do/8_charts_econwidePPD.do
3	Figure A.3	figures/sdid_stack_pre.pdf	do/10_charts_industryPPD.do

S/N	Exhibit Name	Output Filename(s)	Code
4	Figure A.4	figures/ew_att_va.pdf figures/ew_att_pv.pdf figures/ew_att_ge.pdf figures/ew_att_rq.pdf figures/ew_att_rl.pdf figures/ew_att_cc.pdf	do/8_charts_econwidePPD.do
5	Figure A.5	figures/att_va.pdf figures/att_pv.pdf figures/att_ge.pdf figures/att_rq.pdf figures/att_rl.pdf figures/att_cc.pdf	do/10_charts_industryPPD.do
6	Table A.1	figures/ewmeta_stack_sdid_pre_first.tex	do/8_charts_econwidePPD.do
7	Table A.2	figures/meta_stack_sdid_pre.tex	do/10_charts_industryPPD.do
8	Table A.3	figures/ewmeta_stack_sdid_first.tex	do/8_charts_econwidePPD.do
9	Table A.4	figures/meta_stack_sdid.tex	do/10_charts_industryPPD.do
10	Table A.5	figures/ewwgi_correlations.tex	do/8_charts_econwidePPD.do
11	Table A.6	figures/wgi_correlations.tex	do/10_charts_industryPPD.do
12	Table A.7	figures/meta_rca_positive.tex	do/12_analysis_industryPPD_rca.do
14	Table A.8	figures/sdid_productbyproduct.tex	do/16_analysis_eventbyevent.do