

Replication File-README

Overview

This package includes all the replication materials for “Green Product Exports, Domestic Value Added and Trade Policies: Firm-Level Evidence from China” by Hiau Looi Kee (the World Bank) and Enze Xie (School of Economics, Zhejiang University).

The replication file is prepared by Enze Xie.

Reference: Hiau Looi Kee, Enze Xie, Green Product Exports, Domestic Value Added and Trade Policies: Firm-Level Evidence from China, Manuscript (Working in Progress)

Data Availability Statement

The authors of the manuscript certify they have legitimate access to and permission to use the data used in this manuscript. Some of the data are publicly available and can be downloaded at no cost through the access provided. Some other data including Chinese custom data are confidential.

Details on each data source

Data Name	File Name	Access
<i>Data provided for analysis</i>		
Chinese customs data	\$Work_data/MENA/MENA.dta	Confidential data obtained from the Chinese Customs via the Peking University. Data managed by Enze Xie (enzexie@zju.edu.cn)
Oil price	\$Raw_data/crude-oil-prices.xlsx	Statistical Review of World Energy (BP)
Trade Data	\$Raw_data/ALL_FILES_h1_export.dta \$Raw_data/ALL_FILES_h1_import.dta	UN Comtrade

Related Literature for Data Source:

Hardware and Software Requirements

- 11th Gen Intel(R) Core(TM) i5-1145G7 @ 2.60GHz 1.50 GHz with 16GB RAM.
- Windows 11 Enterprise version 23H2
- Stata (code was run with version MP/18).

Instructions to Replicators

1. Before anything, run:

- *profile.do*

2. The following files create the main regression data.
 - *Wind_Solar/ 1.Cleaning2HS6_WLD.dta*
 - *Wind_Solar/ 2.Oil_Pi.do*
3. To generate the results in the paper run the following files in order:
 - *6.Graph.do*
 - *6.Graph_fiave_psave.do*
 - *6.Graph_fit_psit.do*
 - *RR_MENA.2.Figure9.FIT.PSIT.ByYearRegime.do*
 - *Wind_Solar/3.Graph_WLD.do*
 - *#1.Regression_coefficient_graph_step3*
 - *Overleaf4Kee.do*