The reproducibility package for the paper **"Labor Market Impact of the COVID-19 Pandemic in the West Bank and Gaza"**

Input Data Files

Summary of Availabilities

☐ All Data is publicly available.

☐ Some files cannot be made publicly available.

☒ **No data can be made publicly available.**

Dataset files are redacted from the replication package to respect confidentiality agreements with data providers.

Folder structure however remains in place. SufAfice to move the dataset files into the appropriate directories once the files are successfully requested and obtained.

We combine data on the same Labor Force Survey from two sources - Economic Research Forum (ERF) and Palestinian Central Bureau of Statistics (PCBS) - in order to obtain the variables needed for our exercise.

Instructions on how to obtain data from each source are listed below:

I. ERF

1. Enter the ERF Microdata Catalog site at https://www.erfdataportal.com/index.php/catalog

2. Search for PAL_LFS_2021_HD_V1, PAL_LFS_2020_HD_V1, PAL_LFS_2019_HD_V1, and PAL_LFS_2018_HD_V1 to reach the pages for the respective years.

3. Click on "GET MICRODATA" to fill out the form "Application for Access to a Licensed Dataset", which requires information on the name and contact details of the applicant and the receiving organization, intended use of the data, and expected output, among other items. The ERF's data access agreement must be accepted.

II. PCBS

1. Our focal point to access PCBS data was Arden Finn at afinn1@worldbank.org from the World Bank

2. The data was requested formally from PCBS by contacting Haleema Saeed (PCBS) at HALEEMA@pcbs.gov.ps

3. You will receive s License Agreement for the use of microdata between the World Bank and PCBS

4. Complete and sign the license agreement and send back to PCBS

5. Receive the data within a few weeks

Instructions for replicators

Part I - Stata

To run the Stata code, please change the directory on line 11 of the file 0_Master.do. Then suffice to run said file in Stata.

Part II - Jupyter notebook

1. Open the terminal and navigate to this folder

2. Create a new environment named “sankey” with

conda create --name snakey --file ./requirements.txt -c conda-forge -c default

3. Run conda activate sankey to activate the new environment. Always make sure to have this environment activated before running a Jupyter notebook.

Please use Jupyter notebook to open the file Sankey chart replication.ipynb. Further instructions are contained in said file.