

README Template for Reproducibility Packages

Overview

The data included in the package include information sourced from

- ACLED
- GADM
- Enterprise Surveys for the West Bank and Gaza

Data Availability

Data by ACLED is freely available, by registering for a myACLED account. Data however cannot be made publicly available based on ACLED's terms of service.

Enterprise Surveys (ES) data was obtained by requesting it to country authorities. It was provided by the Palestinian Central Bureau of Statistics. ES data is not publicly available and cannot be made publicly available.

Data Sources

Filename 1: 1900-01-01-2025-02-26-Palestine.csv

- **Source:** ACLED
- **URL:** <https://acleddata.com/>
- **Access year:** 2025 March

Filename 2: West-Bank-and-Gaza-2023-full-data.dta

- **Source:** Enterprise Surveys for the West Bank and Gaza
- **URL:**
<https://login.enterprisesurveys.org/content/sites/financeandprivatesector/en/signin.html>
- **Access year:** 2025 March

Filename 3: West Bank and Gaza-2019-full data.dta

- **Source:** Enterprise Surveys for the West Bank and Gaza
- **URL:**
<https://login.enterprisesurveys.org/content/sites/financeandprivatesector/en/signin.html>
- **Access year:** 2025 March

Filename 4: West-Bank-and-Gaza-2006-2013-2019-2023.dta

- **Source:** Enterprise Surveys for the West Bank and Gaza
- **URL:**
<https://login.enterprisesurveys.org/content/sites/financeandprivatesector/en/signin.html>
- **Access year:** 2025 March

Filename 5: Round 1 Follow Up Anonymized.dta

- **Source:** Enterprise Surveys for the West Bank and Gaza
- **URL:**
<https://login.enterprisesurveys.org/content/sites/financeandprivatesector/en/signin.html>
- **Access:** Data was requested via email from enterprisesurveys@worldbank.org
- **Access year:** 2025 March

Filename 6: GPS_WBG 2019_April_04_2024-MASKED.dta

- **Source:** Enterprise Surveys for the West Bank and Gaza
- **URL:**
<https://login.enterprisesurveys.org/content/sites/financeandprivatesector/en/signin.html>
- **Access:** Data was requested via email from enterprisesurveys@worldbank.org
- **Access year:** 2025 March

Filename 7: GPS_WBG 2023_April_04_2024-MASKED.dta

- **Source:** Enterprise Surveys for the West Bank and Gaza
- **URL:**
<https://login.enterprisesurveys.org/content/sites/financeandprivatesector/en/signin.html>
- **Access:** Data was requested via email from enterprisesurveys@worldbank.org
- **Access year:** 2025 March

Filename 8: gadm41_PSE_1.shp

- **Source:** GADM
- **URL:** https://gadm.org/download_country.html

- **Access year:** 2025 March

Filename 9: gadm41_PSE_2.shp

- **Source:** GADM
- **URL:** https://gadm.org/download_country.html
- **Access year:** 2025 March

Statement about Rights

X - I certify that the author(s) of the manuscript have legitimate access to and permission to use the data used in this manuscript.

Instructions for Replicators

New users should follow these steps to run the package successfully:

1. Users must first have access to all data files if they are not included in the reproducibility package. They should go to the mentioned links, download the listed files, and place them in the data folder.

2. Update line 11 of the following file with your directory paths

- `code.R`
- Ensure all required software and dependencies are installed as listed in the [Requirements](#) section.
- 3. Run the `code.R` file.

List of Exhibits

Exhibit name	Output filename	Script	Note
Table 1	salesConflict.docx	<code>code.R</code> line 268	Under directory Output
Table 2	investConflict.docx	<code>code.R</code> line 366	Under directory Output
Table 3	powerOutage.docx	<code>code.R</code> line 279	Under directory Output
Table 4	powerOutage_sales.docx	<code>code.R</code> line 285	Under directory Output
Table 5	obstacleSize.docx	<code>code.R</code> line 354	Under directory Output
Table 6	obstacleDomesticSales.docx	<code>code.R</code> line 338	Under directory Output

Requirements

Computational Requirements

Download R from <https://cran.r-project.org/> for a distribution appropriate for the user's operating system

Software Requirements

- R.4.1.3 or above
- R libraries as listed in the preamble of `code.R`

Memory and Runtime and Storage Requirements

- At least 2 GB of RAM
- At least 100 MB of free storage memory
- 10 minutes of runtime on a Windows device with Intel core ultra 7 and 32 GB of RAM