Reproducibility package for the Poverty, Prosperity and Planet Report 2024

README

Overview

This package fully reproduces all output of the Poverty, Prosperity and Planet Report 2024. The package consists of this ReadMe file, the main script "PPPR24_master.do", and a folder for each chapter (the Overview and Main Messages are treated as separate chapters). Each chapter folder contains all code, data and output files pertaining to that chapter. To replicate the whole report, only the user path in the main do-file "PPPR24_master.do" needs to be adjusted and the script run.

Data

Each data folder in each chapter consists of a "raw" and a "processed" folder. There are two versions of this replication package. The "raw" data folders can be accessed only World Bank internal users, while the data stored in "processed" has been cleaned and aggregated so that it is accessible to external users. All figures can be replicated with the "processed" data only.

In the following, all datasets and sources are listed. Data files in processed folders that are created from files in the raw data folders are not listed separately.

1. Summary

a. raw

- \classifications\CLASS.dta
  - Source: https://github.com/GPID-WB/Class/tree/master/OutputData
  - Access year: 2024
  - Availability: All data are publicly available
  - Description: Contains country classifications
  - Files created in processed folder: countrycodes_yearly.dta, countrycodes_curent.dta
  - Note: No modifications have been made. Whole dataset has been downloaded.
- \emissions\edgar\CSC-GHG_emissions-2024.03.29b.xlsx
  - Source: https://scorecard.worldbank.org/en/scorecard/our-vision#planet
  - Detailed documentation and instructions on how the dataset was created by the World Bank here: https://scorecard.worldbank.org/content/dam/sites/scorecard/doc/methodology/VISION-GHG-Emissions-Clean.pdf under "data source(s)".
  - Access year: 2024
  - Availability: Available in this package
  - Description: Greenhouse gas emission data, compiled from EDGAR and Grassi et al. (2023)
  - Files created in processed folders: emissions_edgar_national, emissions_edgar_global, emissions_edgar_lulucf, edgar_ngfs_country_projections, edgar_ngfs_projections

- o Note: LULUCF data in the national-level dataset for 2021 and 2022 were extrapolated from 2020 values and are not available prior to 2000. Note that the data is aggregated at multiple levels. For instance, subsectors of Energy add up to the same emissions as sector energy (separate observation). When aggregating across sectors, not all subsectors should be kept. At the time of publishing, the full data has not yet been made public on the website. Once the data is published, it will be updated in the package.
- \other\gdp_wdi.dta
  - o Source: World Development Indicators, variable: NY.GDP.MKTP.KD
  - o Code: wbopendata, indicator(NY.GDP.MKTP.KD) long clear
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: GDP (constant 2015 US$)
  - o Files created in processed folder: gdp.dta
- \other\pfw_v11.dta
  - o Source: Poverty and Inequality Platform (PIP): https://github.com/PIP-Technical-Team/aux_pfw/blob/DEV/pfw.dta
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: List of surveys in PIP
  - o Files created in processed folders: gini_intermediate_latest, gini_intermediate_all
  - o Note: Data has not been modified.
- \other\mean_bottomcode.dta
  - o Source: Poverty and Inequality Platform (PIP), binned distribution dataset: https://datacatalog.worldbank.org/int/search/dataset/0064304/1000_binned_global_distribution
  - o Note: The newest version of the data used for this file is not yet available online, and the source data cannot be shared yet.
  - o Instructions: To create the dataset from the raw data, the following code can be run in Stata:
    replace welf = 0.25 if welf<0.25
    rename welf mean
    collapse mean [w=pop], by(country_code year)
  - o Availability: Data in this repository can be shared.
  - o Description: Mean welfare for each country, bottom coded.
  - o Files created in processed folder: PG_1981_2024_3pr24.dta
- \poverty\FGTcountry_1990_2050_3pr24.dta
  - o Source: World Bank compilation based on data from PIP, growth projections in the Global Economic Prospects (June 2024) complemented by the Macro and Poverty Outlooks (April 2024) and World Economic Outlook (April 2024).
  - o Note: To create these files, please see code in the supplementary folder.
  - o List of data sources:
    - ▪ lineup_allcountries_PIP_202409:
      pip, version(20240627_2017_01_02_PROD) nowcasts clear

- pip_aggregate_v20240802:
  pip wb, version(20240627_2017_01_02_PROD) nowcasts clear
- CLASS_FY24: https://github.com/GPID-WB/Class/tree/master/OutputData
- Population_UN_WPP2022.xlsx:
  https://population.un.org/wpp/Download/Standard/MostUsed/ ("Complete")
- piptables_population: pip, table(pop) version(20240627_2017_01_02_PROD)
- piptables_gdp: pip, table(gdp) version(20240627_2017_01_02_PROD)
- GlobalDist1000bins_1990_2024_3pr24:
  https://datacatalog.worldbank.org/int/search/dataset/0064304/1000_binned_global_distribution
- GDP_WEO_2019_10: https://www.imf.org/en/Publications/SPROLLs/world-economic-outlook-databases#sort=%40imfdate%20descending ("World Economic Outlook Database, October 2019")
- GDP_WEO_2024_04: https://www.imf.org/en/Publications/WEO/weo-database/2024/April/download-entire-database
- GDP_GEP_2021_06: This dataset is internal. To access please contact the Global Economic Prospects team: prospects@worldbank.org
- GDP_GEP_2024_06_internal: This dataset is internal. To access please contact the Global Economic Prospects team: prospects@worldbank.org
- OV_MFM_gdp_elas_Mar24: This dataset is internal. To access please contact the Data for Goals team: data4goals@worldbank.org
- Povsim.ado:
  https://www.worldbank.org/en/data/interactive/2016/10/02/poverty-and-shared-prosperity-2016-poverty-simulations
- Access year: 2024
- Availability: Available in this package
- Description: Projections of poverty under different growth scenarios
- Files created in processed folders: projections_country_2030.dta
- \poverty\pip_data_survey_202408.dta
  - Source: Poverty and Inequality Platform (version September 2024): https://pip.worldbank.org/
  - Code: pip, povline(2.15 3.65 6.85 25) version(20240627_2017_01_02_PROD) clear
  - Access year: 2024
  - Availability: All data are publicly available
  - Description: Survey PIP data
  - Files created in processed folders: poverty_country_survey.dta, gini_intermediate_latest, gini_intermediate_all
- \poverty\pip_data_lineup_202408.dta
  - Source: Poverty and Inequality Platform (version September 2024): https://pip.worldbank.org/
  - Code: pip, nowcasts povline(2.15 3.65 6.85 25) version(20240627_2017_01_02_PROD) clear
  - Access year: 2024
  - Availability: All data are publicly available

- o Description: Lined-up PIP data
- o Files created in processed folders: poverty_country_lineup.dta
- \vulnerability\Exp_vul_rai_2021_raw.dta (please confirm)
  - o Source: https://reproducibility.worldbank.org/index.php/catalog/186/
  - o Access year: 2024
  - o Availability: Data is for World Bank internal use only.
  - o Description: Population exposed, vulnerable and at high risk from climate-related hazards, on the country level.
  - o Note: The data used in this package is the resulting data frame derived from the packages linked. The final dataset itself is not shared externally; only the indicators scorecard is provided. The full dataset was directly supplied by the authors. Please refer to the instructions in the package to recreate the dataset. Additionally, the authors of this paper have provided processed data that is included with this package, allowing for full replication of the study using the present package. The indicators will also be made available here end of October 2024: https://scorecard.worldbank.org/en/scorecard/our-vision#planet, after the report has been published.
  - o Files created in processed folders: exposure_vulnerability_2021
  - o Note: No modification to raw data has been made.

b. processed
- \pop.dta
  - o Source: Poverty and Inequality Platform (version September 2024)
  - o Code: pip tables, clear table(pop) version(20240627_2017_01_02_PROD)
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Global population numbers (sourced from SP.POP.TOTL from WDI)
- \pop_reportinglevel.dta
  - o Source: Poverty and Inequality Platform (version September 2024)
  - o Code: pip tables, clear table(pop) version(20240627_2017_01_02_PROD)
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Global population numbers with urban/rural difference (sourced from SP.POP.TOTL from WDI)
- \PG_1981_2024_3pr24.dta
  - o Source: Poverty and Inequality Platform (version September 2024).
  - o Code: See "summary_1b_povertydata.do"
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Global Prosperity Gap data
  - o Note: Includes regional average estimates for missing countries

2. Overview

a. raw

- \classifications\CLASS.dta
    - Source: https://github.com/GPID-WB/Class/tree/master/OutputData
    - Access year: 2024
    - Availability: All data are publicly available
    - Description: Contains World Bank country classifications
    - Files created in processed folder: countrycodes_yearly.dta, countrycodes_curent.dta
    - Note: No modifications have been made. Whole dataset has been downloaded.
- \emissions\edgar\CSC-GHG_emissions-2024.03.29b.xlsx
    - Source: https://scorecard.worldbank.org/en/scorecard/our-vision#planet
        - Detailed documentation and instructions on how the dataset was created by the World Bank here: https://scorecard.worldbank.org/content/dam/sites/scorecard/doc/methodology/VISION-GHG-Emissions-Clean.pdf under "data source(s)".
    - Access year: 2024
    - Availability: Available in this package
    - Description: Greenhouse gas emission data, compiled from EDGAR and Grassi et al. (2023)
    - Files created in processed folders: emissions_edgar_national, emissions_edgar_global, emissions_edgar_lulucf, edgar_ngfs_country_projections, edgar_ngfs_projections
    - Note: LULUCF data in the national-level dataset for 2021 and 2022 were extrapolated from 2020 values and are not available prior to 2000. Note that the data is aggregated at multiple levels. For instance, subsectors of Energy add up to the same emissions as sector energy (separate observation). When aggregating across sectors, not all subsectors should be kept. At the time of publishing, the full data has not yet been made public on the website. Once the data is published, it will be updated in the package.
- \emissions\historical_ghg-emissions_cw_pik.csv
    - Source: PRIMAP-hist data (Gütschow, Pflüger and Busch, 2024): https://primap.org/primap-hist/2024 HISTCR_EARTH_KYOTOGHG_(AR4GWP100)_Mt.csv
    - Access year: 2024
    - Availability: All data are publicly available
    - Description: Historical emissions data
    - Files created in processed folders: emissions_historical_pik
- \forecasts\FGTcountry_1990_2050_3pr24.dta
    - Source: World Bank compilation based on data from PIP, growth projections in the Global Economic Prospects (June 2024) complemented by the Macro and Poverty Outlooks (April 2024) and World Economic Outlook (April 2024).
    - Note: For detailed instructions, see entry for "\poverty\FGTcountry_1990_2050_3pr24.dta" in the "Summary" section above.
    - Access year: 2024
    - Availability: Available in this package

- - o Description: Projections of poverty under different growth scenarios
    - o Files created in processed folders: projections_country_2030.dta
- \forecasts\FGTglobal_1990_2050_3pr24.dta
  - o Source: World Bank compilation based on data from PIP, growth projections in the Global Economic Prospects (June 2024) complemented by the Macro and Poverty Outlooks (April 2024) and World Economic Outlook (April 2024).
  - o Note: For detailed instructions, see entry for "\poverty\FGTcountry_1990_2050_3pr24.dta" in the "Summary" section above.
  - o Access year: 2024
  - o Availability: Available in this package
  - o Description: Projections of poverty under different growth scenarios
  - o Files created in processed folders: projections_global_2050.dta
- \forecasts\FGTregion_1990_2050_3pr24.dta
  - o Source: World Bank compilation based on data from PIP, growth projections in the Global Economic Prospects (June 2024) complemented by the Macro and Poverty Outlooks (April 2024) and World Economic Outlook (April 2024).
  - o Note: For detailed instructions, see entry for "\poverty\FGTcountry_1990_2050_3pr24.dta" in the "Summary" section above.
  - o Access year: 2024
  - o Availability: Available in this package
  - o Description: Projections of poverty under different growth scenarios
  - o Files created in processed folders: projections_region_2030.dta
- \ngfs_projections\ngfs_downscale_emissions ; ngfs_global_emissions; ngfs_global_temp; ngfs_rm_downscale_gdppop ; ngfs_rm_global_gdppop
  - o Source: IIASA-NGFS, NGFS Phase 4 Scenario Explorer: https://data.ene.iiasa.ac.at/ngfs/#/workspaces
  - o Access year: 2024
  - o Availability: All data are publicly available after creating an account
  - o Instructions to download. On the IIASA-NGFS website, create an account and open a workspace using the "+" button on the top right and selecting "Add timeseries panel":
    - ▪ ngfs_downscale_emissions:
      - • Under "Select Scenario" and "Select from list" choose all available scenarios for "Downscaling[MESSAGEix-GLOBIOM 1.1-M-R12]", "Downscaling[REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (95th-high)]", "Downscaling[REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (median)]" and "Downscaling[GCAM 6.0 NGFS]"
      - • Under "Regions" choose "Select all"-> "Countries"
      - • Under "Data selection" choose "Emissions|Kyoto Gases (incl. indirect LULUCF)"
      - • Download data
    - ▪ ngfs_global_emissions:
      - • Under "Select Scenario" and "Select from list" choose all available scenarios for "GCAM 6.0 NGF", "MESSAGEix-GLOBIOM 1.1-M-R12",

"REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (95th-high)" and "REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (median)"
- Under "Regions" choose "Global"-> "World"
- Under "Data selection" choose "Emissions|Kyoto Gases"
- Download data
- ngfs_global_temp:
  - Under "Select Scenario" and "Select from list" choose all available scenarios for "GCAM 6.0 NGF", "MESSAGEix-GLOBIOM 1.1-M-R12", "REMIND-MAgPIE 3.2-4.6", "REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (95th-high)" and "REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (median)"
  - Under "Regions" choose "Global"-> "World"
  - Under "Data selection" choose "AR6 climate diagnostics|Surface Temperature (GSAT)|MAGICCv7.5.3|50.0th Percentile"
  - Download data
- ngfs_rm_downscale_gdppop:
  - Under "Select Scenario" and "Select from list" choose all available scenarios for "Downscaling[REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (95th-high)]" and "Downscaling[REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (median)]"
  - Under "Regions" choose "Select all"-> "Countries"
  - Under "Data selection" choose "GDP|PPP|including high chronic physical risk damage estimate", "GDP|PPP|including medium chronic physical risk damage estimate" and "Population"
  - Download data
- ngfs_global_gdppop:
  - Under "Select Scenario" and "Select from list" choose all available scenarios for "REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (95th-high)" and "REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (median)"
  - Under "Regions" choose "Global"-> "World"
  - Under "Data selection" choose "GDP|PPP|including high chronic physical risk damage estimate", "GDP|PPP|including medium chronic physical risk damage estimate" and "Population"
  - Download data
- Description: Emission, GDP, temperature and population projection data under various NGFS scenarios
- Note: Constant annual growth in GDP and population within 5-year intervals assumed
- Files created in processed folders: edgar_ngfs_country_projections, edgar_ngfs_projections, ngfs_temp_projections
- \other\gdp_wdi.dta
  - Source: World Development Indicators, variable: NY.GDP.MKTP.KD
  - Code: wbopendata, indicator(NY.GDP.MKTP.KD) long clear

- o Access year: 2024
- o Availability: All data are publicly available
- o Description: GDP (constant 2015 US$)
- o Files created in processed folder: gdp.dta
- \other\pfw_v11.dta
  - o Source: Poverty and Inequality Platform (PIP): https://github.com/PIP-Technical-Team/aux_pfw/blob/DEV/pfw.dta
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: List of surveys in PIP
  - o Files created in processed folder: gini_intermediate_latest, gini_intermediate_all
  - o Note: Data has not been modified.
- \other\wollburgetal2023.xlsx
  - o Source: Wollburg et al. (2023): https://www.nature.com/articles/s41586-023-06679-0#MOESM5 , Figure 2 and Figure 3
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Estimates of additional emission intensities under poverty reduction scenarios
  - o Files created in processed folders: wollburg_global, wollburg_scenarios
- \other\gmst_changes_model_and_obs
  - o Source: IPCC (2021) https://ipcc-browser.ipcc-data.org/browser/dataset/152/0
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Global temperature history estimates
  - o Chapters: Overview, Chapter 3
  - o Files created in processed folders: ngfs_temp_projections
- \other\mpm_country_level_estimates.dta
  - o Source: Global Monitoring Database (internal)
  - o Access year: 2024
  - o Availability: Data is for internal use only.
  - o Description: Multidimensional poverty data, newest version has not yet been released.
  - o Files created in processed folders: mpm_3pr24.dta
  - o Note: data is obtained from the World Bank Datalibweb platform using the Stata package *datalibweb*. Access to the Survey data in the Global Monitoring Database (GMD) is provided only for World Bank staff working with Bank managed computers, and the data is not available for external users. Most of the surveys in the GMD is available internally, however for some data users need to request access to the data in the Datalibweb platform. Users need to install the *datalibweb* ado package following the instructions in the About tab of the Datalibweb website. See example code in the supplementary files folder.

- \other\mean_bottomcode.dta
  - Source: Poverty and Inequality Platform (PIP), binned distribution dataset: https://datacatalog.worldbank.org/int/search/dataset/0064304/1000_binned_global_distribution
  - Note: The newest version of the data used for this file is not yet available online, and the source data cannot be shared yet.
  - Instructions: To create the dataset from the raw data, the following code can be run in Stata:
    rename welf mean
    collapse mean [w=pop], by(country_code year)
  - Availability: Data in this repository can be shared.
  - Description: Mean welfare for each country, bottom coded.
  - Files created in processed folder: PG_1981_2024_3pr24.dta
- \pip\pip_data_survey_202408.dta
  - Source: Poverty and Inequality Platform (version September 2024): https://pip.worldbank.org/
  - Code: pip, povline(2.15 3.65 6.85 25) version(20240627_2017_01_02_PROD) clear
  - Access year: 2024
  - Availability: All data are publicly available
  - Description: Survey PIP data
  - Files created in processed folders: poverty_country_survey.dta, gini_intermediate_latest, gini_intermediate_all
- \pip\pip_data_lineup_202408.dta
  - Source: Poverty and Inequality Platform (version September 2024): https://pip.worldbank.org/
  - Code: pip, nowcasts povline(2.15 3.65 6.85 25) version(20240627_2017_01_02_PROD) clear
  - Access year: 2024
  - Availability: All data are publicly available
  - Description: Lined-up PIP data
  - Files created in processed folders: poverty_country_lineup.dta
- \pip\pip_data_aggregate_202408.dta
  - Source: Poverty and Inequality Platform (version September 2024): https://pip.worldbank.org/
  - Code: pip wb, nowcasts povline(2.15 3.65 6.85 25) version(20240627_2017_01_02_PROD) clear
  - Access year: 2024
  - Availability: All data are publicly available
  - Description: Lined-up PIP data
  - Files created in processed folders: poverty_aggregates.dta
- \vulnerability\Exp_vul_rai_2021_raw.dta
  - Source: https://reproducibility.worldbank.org/index.php/catalog/186/
  - Access year: 2024
  - Availability: Data is for World Bank internal use only.

- o Description: Population exposed, vulnerable and at high risk from climate-related hazards, on the country level.
  - o Files created in processed folders: exposure_vulnerability_2021
  - o Note: No modification to raw data has been made.
- \vulnerability\pov_vul6a_climate_data_2010; \pov_vul6a_climate_data_2019 (to confirm)
  - o Source: Doan et al. (2023): https://documents.worldbank.org/en/publication/documents-reports/documentdetail/099602511292336760/idu07639ca570f3cb048db09bf60fc2cc82df22d (data received from authors)
  - o Access year: 2024
  - o Availability: Data is in the paper, but data files are not publicly available. Cannot be shared publicly.
  - o Description: Estimates of exposure, vulnerability and risk from climate-related hazards for 2010 and 2019
  - o Notes: The data can be obtained from the authors of the original paper linked above.
  - o Files created in processed folder: exposure_vulnerability_incg_panel
  - o Note: No modification to raw data has been made.

b. processed

- \pop.dta
  - o Source: Poverty and Inequality Platform (version September 2024)
  - o Code: pip tables, clear table(pop) version(20240627_2017_01_02_PROD)
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Global population numbers (sourced from SP.POP.TOTL from WDI)
- \pop_reportinglevel.dta
  - o Source: Poverty and Inequality Platform (version September 2024)
  - o Code: pip tables, clear table(pop) version(20240627_2017_01_02_PROD)
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Global population numbers (sourced from SP.POP.TOTL from WDI)
- \PG_1981_2024_3pr24.dta
  - o Source: Poverty and Inequality Platform (version September 2024).
  - o Code: See "overview_1b_povertydata.do"
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Global Prosperity Gap data
  - o Note: Includes regional average estimates for missing countries
- \countrylist.dta
  - o Source: Poverty and Inequality Platform (PIP): https://pip.worldbank.org/
  - o Code: pip tables, table(country_list) version(20240627_2017_01_02_PROD) clear
  - o Access year: 2024
  - o Availability: All data are publicly available

- o Description: List of surveys in PIP, available through Stata: pip tables, table(country_list) clear
- o Note: Data in processed folder but not based on raw data

3. Chapter 1

a. raw

- \classifications\CLASS.dta
  - o Source: https://github.com/GPID-WB/Class/tree/master/OutputData
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Contains country classifications
  - o Files created in processed folder: countrycodes_yearly.dta, countrycodes_curent.dta
  - o Note: No modifications have been made. Whole dataset has been downloaded.
- \forecasts\FGTcountry_1990_2050_3pr24.dta
  - o Source: World Bank compilation based on data from PIP, growth projections in the Global Economic Prospects (June 2024) complemented by the Macro and Poverty Outlooks (April 2024) and World Economic Outlook (April 2024).
  - o Note: For detailed instructions, see entry for "\poverty\FGTcountry_1990_2050_3pr24.dta" in the "Summary" section above.
  - o Access year: 2024
  - o Availability: Available in this package
  - o Description: Projections of poverty under different growth scenarios
  - o Files created in processed folder: projections_country_2030.dta
- \forecasts\FGTglobal_1990_2050_3pr24.dta
  - o Source: World Bank compilation based on data from PIP, growth projections in the Global Economic Prospects (June 2024) complemented by the Macro and Poverty Outlooks (April 2024) and World Economic Outlook (April 2024).
  - o Note: For detailed instructions, see entry for "\poverty\FGTcountry_1990_2050_3pr24.dta" in the "Summary" section above.
  - o Access year: 2024
  - o Availability: Available in this package
  - o Description: Projections of poverty under different growth scenarios
  - o Files created in processed folder: projections_global_2050.dta
- \forecasts\FGTregion_1990_2050_3pr24.dta
  - o Source: World Bank compilation based on data from PIP, growth projections in the Global Economic Prospects (June 2024) complemented by the Macro and Poverty Outlooks (April 2024) and World Economic Outlook (April 2024).
  - o Note: For detailed instructions, see entry for "\poverty\FGTcountry_1990_2050_3pr24.dta" in the "Summary" section above.
  - o Access year: 2024
  - o Availability: Available in this package
  - o Description: Projections of poverty under different growth scenarios

- o Files created in processed folder: projections_region_2030.dta
- \other\combinedprojecteddata_globalchanges.dta
  - o Source: World Bank compilation using data from previous Poverty and Shared Prosperity Reports
  - o Access year: 2024
  - o Availability: Data is not publicly available
  - o Description: Combined projection data from previous PSPRs
  - o Files created in processed folder Chapter 1: previous_nowcasts.dta
  - o Note: No modifications have been made. Data comes from these sources:
    - ▪ https://blogs.worldbank.org/en/opendata/pandemic-prices-and-poverty
    - ▪ https://blogs.worldbank.org/en/opendata/updated-estimates-impact-covid-19-global-poverty-turning-corner-pandemic-2021
    - ▪ https://blogs.worldbank.org/en/opendata/updated-estimates-impact-covid-19-global-poverty-looking-back-2020-and-outlook-2021
    - ▪ https://blogs.worldbank.org/en/opendata/projecting-global-extreme-poverty-2030-how-close-are-we-world-banks-3-goal
    - ▪ https://blogs.worldbank.org/en/opendata/updated-estimates-impact-covid-19-global-poverty
    - ▪ https://blogs.worldbank.org/en/opendata/impact-covid-19-coronavirus-global-poverty-why-sub-saharan-africa-might-be-region-hardest
    - ▪ Contact GPI_Data_Team@worldbank.org for access to the data.
- \other\global_profile_lineup_2022.dta
  - o Source: Global Monitoring Database (internal)
  - o Access year: 2024
  - o Availability: Data is for internal use only
  - o Description: Profiles of the poor data
  - o Files created in processed folder Chapter 1: global_poor_age, global_poor_age_distinct, global_poor_location, global_poor_schooling
  - o Note: data is obtained from the World Bank Datalibweb platform using the Stata package *datalibweb*. Access to the Survey data in the Global Monitoring Database (GMD) is provided only for World Bank staff working with Bank managed computers, and the data is not available for external users. Most of the surveys in the GMD is available internally, however for some data users need to request access to the data in the Datalibweb platform. Users need to install the *datalibweb* ado package following the instructions in the About tab of the Datalibweb website.

- \other\GSAP_lineup2021_external.dta
  - o Source: Global Subnational Poverty Atlas (internal version) https://datacatalog.worldbank.org/search/dataset/0042041/global_subnational_poverty_atlas_gsap
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Subnational poverty data. Newest version has not yet been released, but will be made available as part of the GSAP.

- o The new version is expected to be published by end of October 2024.
  - o Files created in processed folders: gsap_processed.dta
- \other\mpm_country_level_estimates.dta
  - o Source: Global Monitoring Database (internal)
  - o Access year: 2024
  - o Availability: Data is for internal use only
  - o Description: Multidimensional poverty data, newest version has not yet been released.
  - o Files created in processed folders: mpm_3pr24.dta
  - o Note: data is obtained from the World Bank Datalibweb platform using the Stata package *datalibweb*. Access to the Survey data in the Global Monitoring Database (GMD) is provided only for World Bank staff working with Bank managed computers, and the data is not available for external users. Most of the surveys in the GMD is available internally, however for some data users need to request access to the data in the Datalibweb platform. Users need to install the *datalibweb* ado package following the instructions in the About tab of the Datalibweb website. See example code in the supplementary files folder.

- \pip\pip_data_survey_202408.dta
  - o Source: Poverty and Inequality Platform (version September 2024): https://pip.worldbank.org/
  - o Code: pip, povline(2.15 3.65 6.85 25) version(20240627_2017_01_02_PROD) clear
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Survey PIP data
  - o Files created in processed folders: poverty_country_survey
- \pip\pip_data_lineup_202408.dta
  - o Source: Poverty and Inequality Platform (version September 2024): https://pip.worldbank.org/
  - o Code: pip, nowcasts povline(2.15 3.65 6.85 25) version(20240627_2017_01_02_PROD) clear
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Lined-up PIP data
  - o Files created in processed folders: poverty_country_lineup.dta
- \pip\pip_data_aggregate_202408.dta
  - o Source: Poverty and Inequality Platform (version September 2024): https://pip.worldbank.org/
  - o Code: pip wb, nowcasts povline(2.15 3.65 6.85 25) version(20240627_2017_01_02_PROD) clear
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Lined-up PIP data
  - o Files created in processed folders: poverty_aggregates.dta

- \pip\pip_data_last_survey_202209
  - Source:　　　　Poverty and Inequality Platform (version September 2024):
    https://pip.worldbank.org/
  - Code: pip, clear version(20220909_2017_01_02_PROD) year(last)
  - Access year:　　2024
  - Availability:　　All data are publicly available
  - Description:　　Survey PIP data from last year that was accessible in the PSPR 2022
  - Files created in processed folders: pip_data_pspr22

- \pop.dta
  - Source:　　　　Poverty and Inequality Platform (version September 2024)
  - Code:　　　　　pip tables, clear table(pop) version(20240627_2017_01_02_PROD)
  - Access year:　　2024
  - Availability:　　All data are publicly available
  - Description:　　Global population numbers (sourced from SP.POP.TOTL from WDI)
- \pop_reportinglevel.dta
  - Source:　　　　Poverty and Inequality Platform (version September 2024)
  - Code:　　　　　pip tables, clear table(pop) version(20240627_2017_01_02_PROD)
  - Access year:　　2024
  - Availability:　　All data are publicly available
  - Description:　　Global population numbers (sourced from SP.POP.TOTL from WDI)
- \countrylist.dta
  - Source:　　　　Poverty and Inequality Platform (PIP): https://pip.worldbank.org/
  - Code:　　　　　pip tables, table(country_list) version(20240627_2017_01_02_PROD)
    clear
  - Access year:　　2024
  - Availability:　　All data are publicly available
  - Description:　　List of surveys in PIP, available through Stata: pip tables,
    table(country_list) clear

4. Chapter 2

- \pfw_v11.dta
  - Source:　　　　Poverty and Inequality Platform (PIP): https://github.com/PIP-Technical-
    Team/aux_pfw/blob/DEV/pfw.dta
  - Access year:　　2024
  - Availability:　　All data are publicly available
  - Description:　　List of surveys in PIP
  - Files created in processed folder: gini_intermediate_latest, gini_intermediate_all
  - Note:　　　　　Data has not been modified.
- \mean_bottomcode.dta

- o Source: Poverty and Inequality Platform (PIP), binned distribution dataset: https://datacatalog.worldbank.org/int/search/dataset/0064304/1000_binned_global_distribution
- o Note: The newest version of the data used for this file is not yet available online, and the source data cannot be shared yet.
- o Instructions: To create the dataset from the raw data, the following code can be run in Stata:

  rename welf mean

  collapse mean [w=pop], by(country_code year)
- o Availability: Data in this repository can be shared.
- o Description: Mean welfare for each country, bottom coded.
- o Files created in processed folder: PG_1981_2024_3pr24.dta

b. processed

- \classifications\CLASS_FY24.dta
  - o Source: https://github.com/GPID-WB/Class/tree/master/OutputData
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Contains country classifications
  - o Note: No modifications have been made. Whole dataset has been downloaded. File was renamed from CLASS.dta to CLASS_FY24.dta.
- \b40_growth_3PR.dta
  - o Source: PIP (September 2024) and Global Dataset for Shared Prosperity (GDSP, 13th edition, https://www.worldbank.org/en/topic/poverty/brief/global-database-of-shared-prosperity)
  - o Note: The data uses the country list in the Excel file on the website. The estimates are based on microdata for these countries with bottom code at $0.25 per person per day to match the data in PIP. The source data cannot be shared. See code in supplementary files folder.
  - o Access year: 2024
  - o Availability: Source file cannot be shared. The file in the repository can be shared.
  - o Description: Reports the mean growth of the bottom 40 percent and the entire distribution for a list of countries in GDSP, 13th edition.
- \pip_3pr2024_v20240802
  - o Source: Poverty and Inequality Platform. https://pip.worldbank.org/
  - o Code: pip, nowcasts version(20240627_2017_01_02_PROD) clear
  - o Note: Regional averages are used for countries with missing data, which is done in do-file "ch2_1a_pip_data"
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Main prosperity gap data
  - o Files created in processed folder: gini_intermediate_latest, gini_intermediate_all
- \piptables_country_list
  - o Source: Poverty and Inequality Platform. https://pip.worldbank.org/

- o Code: pip tables, table(country_list) clear version(20240627_2017_01_02_PROD)
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: List of countries in PIP
- **\sp_pop_totl**
  - o Source: Poverty and Inequality Platform. https://pip.worldbank.org/
  - o Code: pip tables, table(pop) clear version(20240627_2017_01_02_PROD)
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Population data
- **\Ginis_3PR_fromWaiPoiSosaBatchas**
  - o Source: Wai-Poi, M., M. Sosa, and P. Bachas. Forthcoming. "Taxes, Spending and Equity: International Patterns and Lessons for Developing Countries." Washington, DC: The World Bank.
  - o Data has been made available by the authors
  - o Description: Data on disposable and market income inequality.
  - o Availability: Available in this package
  - o Note: The data was provided directly by the authors of the source paper and is not yet publicly available; however, it is included in this reproducibility package. The package will be updated once the data is published.
- **\PG_1981_2024_3pr24.dta**
  - o Source: Poverty and Inequality Platform (version September 2024).
  - o Code: See "ch2_1a_pip_data.do"
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Global Prosperity Gap data
  - o Note: Includes regional average estimates for missing countries
- **\PG_bottomcoding_paper.dta**
  - o Source: Yonzan, Nishant Ⓡ Minh Cong Nguyen Ⓡ Christoph Lakner Ⓡ Aart Kraay Ⓡ Dean Mitchell Jolliffe Ⓡ Haoyu Wu Ⓡ Gabriel Lara Ibarra. Forthcoming. Bottom-coding for the measurement of global poverty and inequality
  - o Description: Data is used to show the impact of bottom-coding consumption and income distributions.
  - o Availability: Source data is not yet publicly available, but data in replication folder can be shared.
  - o Note: The data was provided directly by the authors of the source paper and is not yet publicly available; however, it is included in this reproducibility package. The package will be updated once the data is published.
- **\PG_surveyestimates_20240802**
  - o Source: Poverty and Inequality Platform (version September 2024). https://pip.worldbank.org/
  - o Access year: 2024
  - o Availability: All data are publicly available

- o Description: PIP survey data that has Global Prosperity Gap
- o Chapters: Chapter 2
- o Note: Stored in Chapter 2 processed folder
- o Code: pip, version(20240627_2017_01_02_PROD) clear

5. Chapter 3

a. raw

- \classifications\CLASS.dta
  - o Source: https://github.com/GPID-WB/Class/tree/master/OutputData
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Contains country classifications
  - o Files created in processed folder: countrycodes_yearly.dta, countrycodes_curent.dta
  - o Note: No modifications have been made. Whole dataset has been downloaded.
- \classifications\FY25 small states etc.xlsx
  - o Source: World Bank list of small states: https://www.worldbank.org/en/news/statement/2024/06/26/small-states-and-small-states-forum-members
  - o Access year: 2024
  - o Availability: Not yet publicly available
  - o Description: Used to exposure for small states
  - o Files created in processed folder: small_states.dta
  - o Note: No modifications have been made
- \emissions\edgar\CSC-GHG_emissions-2024.03.29b.xlsx
  - o Source: https://scorecard.worldbank.org/en/scorecard/our-vision#planet
    - ▪ Detailed documentation and instructions on how the dataset was created by the World Bank here: https://scorecard.worldbank.org/content/dam/sites/scorecard/doc/methodology/VISION-GHG-Emissions-Clean.pdf under "data source(s)".
  - o Access year: 2024
  - o Availability: Available in this package
  - o Description: Greenhouse gas emission data, compiled from EDGAR and Grassi et al. (2023)
  - o Files created in processed folders: emissions_edgar_national, emissions_edgar_global, emissions_edgar_lulucf, edgar_ngfs_country_projections, edgar_ngfs_projections
  - o Note: LULUCF data in the national-level dataset for 2021 and 2022 were extrapolated from 2020 values and are not available prior to 2000. Note that the data is aggregated at multiple levels. For instance, subsectors of Energy add up to the same emissions as sector energy (separate observation). When aggregating across sectors, not all subsectors should be kept. At the time of publishing, the full data has not yet been made public on the website. Once the data is published, it will be updated in the package.
- \emissions\historical_ghg-emissions_cw_pik.csv

- o Source: PRIMAP-hist data (Gütschow, Pflüger and Busch, 2024): https://primap.org/primap-hist/2024
  HISTCR_EARTH_KYOTOGHG_(AR4GWP100)_Mt.csv
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Historical emissions data
  - o Files created in processed folders: emissions_historical_pik
- \energy\eia_energy.csv (to confirm)
  - o Source: EIA Open Data Portal: https://www.eia.gov/tools/Instructions: After accessing the link, open the "International data" portal. Open "Data" and "Total energy production". Download to obtain the data used for the report (rename to eia_energy.csv).
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Energy consumption data
  - o Files created in processed folders: energy.dta
- \ngfs_projections\ngfs_downscale_emissions ; ngfs_global_emissions; ngfs_global_temp; ngfs_rm_downscale_gdppop ; ngfs_rm_global_gdppop ; ngfs_downscale_electricity ; ngfs_downscale_primenergy
  - o Source: IIASA-NGFS, NGFS Phase 4 Scenario Explorer: https://data.ene.iiasa.ac.at/ngfs/#/workspaces
  - o Instructions to download. On the IIASA-NGFS website, create an account and open a workspace using the "+" button on the top right and selecting "Add timeseries panel":
    - ▪ ngfs_downscale_emissions:
      - Under "Select Scenario" and "Select from list" choose all available scenarios for "Downscaling[MESSAGEix-GLOBIOM 1.1-M-R12]", "Downscaling[REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (95th-high)]", "Downscaling[REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (median)]" and "Downscaling[GCAM 6.0 NGFS]"
      - Under "Regions" choose "Select all"-> "Countries"
      - Under "Data selection" choose "Emissions|Kyoto Gases (incl. indirect LULUCF)"
      - Download data
    - ▪ ngfs_global_emissions:
      - Under "Select Scenario" and "Select from list" choose all available scenarios for "GCAM 6.0 NGF", "MESSAGEix-GLOBIOM 1.1-M-R12", "REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (95th-high)" and "REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (median)"
      - Under "Regions" choose "Global"-> "World"
      - Under "Data selection" choose "Emissions|Kyoto Gases"
      - Download data
    - ▪ ngfs_global_temp:

- Under "Select Scenario" and "Select from list" choose all available scenarios for "GCAM 6.0 NGF", "MESSAGEix-GLOBIOM 1.1-M-R12", "REMIND-MAgPIE 3.2-4.6", "REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (95th-high)" and "REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (median)"
  - Under "Regions" choose "Global"-> "World"
  - Under "Data selection" choose "AR6 climate diagnostics|Surface Temperature (GSAT)|MAGICCv7.5.3|50.0th Percentile"
  - Download data
- ngfs_rm_downscale_gdppop:
  - Under "Select Scenario" and "Select from list" choose all available scenarios for "Downscaling[REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (95th-high)]" and "Downscaling[REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (median)]"
  - Under "Regions" choose "Select all"-> "Countries"
  - Under "Data selection" choose "GDP|PPP|including high chronic physical risk damage estimate", "GDP|PPP|including medium chronic physical risk damage estimate" and "Population"
  - Download data
- ngfs_global_gdppop:
  - Under "Select Scenario" and "Select from list" choose all available scenarios for "REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (95th-high)" and "REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (median)"
  - Under "Regions" choose "Global"-> "World"
  - Under "Data selection" choose "GDP|PPP|including high chronic physical risk damage estimate", "GDP|PPP|including medium chronic physical risk damage estimate" and "Population"
  - Download data
- ngfs_downscale_electricity:
  - Under "Select Scenario" and "Select from list" choose "Net Zero 2050" scenario for "Downscaling[REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (median)]"
  - Under "Regions" choose "Select all"-> "Countries"
  - Under "Data selection" choose "Secondary Energy|Electricity|Oil", "Secondary Energy|Electricity|Nuclear", "Secondary Energy|Electricity|Geothermal", "Secondary Energy|Electricity|Wind", "Secondary Energy|Electricity|Solar", "Secondary Energy|Electricity|Coal", "Secondary Energy|Electricity|Hydro", "Secondary Energy|Electricity|Gas", "Secondary Energy|Electricity|Biomass"
  - Download data
- ngfs_downscale_primenergy:

- Under "Select Scenario" and "Select from list" choose "Net Zero 2050" scenario for "Downscaling[REMIND-MAgPIE 3.2-4.6 IntegratedPhysicalDamages (median)]"
- Under "Regions" choose "Select all"-> "Countries"
- Under "Data selection" choose "Primary Energy|Oil", "Primary Energy|Nuclear", "Primary Energy|Geothermal", "Primary Energy|Wind", "Primary Energy|Solar", "Primary Energy|Coal", "Primary Energy|Hydro", "Primary Energy|Gas", "Primary Energy|Biomass" , "Primary Energy|Fossil"
- Download data
  - Access year: 2024
  - Availability: All data are publicly available after creating an account
  - Description: Emission, GDP, temperature and population projection data under various NGFS scenarios
  - Note: Constant annual growth in GDP and population within 5-year intervals assumed
  - Files created in processed folders: edgar_ngfs_country_projections, edgar_ngfs_projections, ngfs_temp_projections, ngfs_electricity_projections, ngfs_primenergy_projections
- \other\emdat.xlsx
  - Source: EM-DAT - International Disasters Database: https://public.emdat.be/
  - Instructions: To download the file, go to the link provided and register. Once registered, select "Access data". Under Classification choose "Climatological", "Hydrological", "Geophysical", and "Meteorological" under "Natural". Toggle "Include Historical events (pre-2000).", and select time period from 1970 to 2024. Select all available regions. Download the data, then rename the file to emdat.xlsx and save it in the designated folder.
  - Access year: 2024
  - Availability: All data are publicly available after creating an account
  - Description: Occurrence of extreme weather events
  - Chapters: Chapter 3
  - Files created in processed folders: extreme_events.dta
- \other\FAOSTAT_data_en_8-5-2024.xlsx
  - Source: FAOSTAT https://www.fao.org/faostat/en/#data/SDGB
  - Access year: 2024
  - Availability: All data are publicly available
  - Description: Contains data on Prevalence of undernourishment, Prevalence of moderate or severe food insecurity in the total population, and Percentage of children under 5 years of age who are stunted
  - Chapters: Chapter 3
  - Files created in processed folders: fao_data.dta
- \other\gdp_wdi.dta
  - Source: World Development Indicators, variable: NY.GDP.MKTP.KD
  - Code: wbopendata, indicator(NY.GDP.MKTP.KD) long clear

- o Access year: 2024
- o Availability: All data are publicly available
- o Description: GDP (constant 2015 US$)
- o Files created in processed folder: gdp.dta
- \other\wollburgetal2023.xlsx
    - o Source: Wollburg et al. (2023): https://www.nature.com/articles/s41586-023-06679-0#MOESM5 , Figure 2 and Figure 3
    - o Access year: 2024
    - o Availability: All data are publicly available
    - o Description: Estimates of additional emission intensities under poverty reduction scenarios
    - o Files created in processed folders: wollburg_global, wollburg_scenarios
- \other\gmst_changes_model_and_obs
    - o Source: IPCC (2021) https://ipcc-browser.ipcc-data.org/browser/dataset/152/0
    - o Access year: 2024
    - o Availability: All data are publicly available
    - o Description: Global temperature history estimates
    - o Chapters: Overview, Chapter 3
    - o Files created in processed folders: ngfs_temp_projections
- \vulnerability\Exp_vul_rai_2021_raw.dta
    - o Source: https://reproducibility.worldbank.org/index.php/catalog/186/
    - o Access year: 2024
    - o Availability: Data is for World Bank internal use only.
    - o Description: Population exposed, vulnerable and at high risk from climate-related hazards, on the country level.
    - o Files created in processed folders: exposure_vulnerability_2021
    - o Note: No modification to raw data has been made.
- \vulnerability\pov_vul6a_climate_data_2010; \pov_vul6a_climate_data_2019
    - o Source: Doan et al. (2023): https://documents.worldbank.org/en/publication/documents-reports/documentdetail/099602511292336760/idu07639ca570f3cb048db09bf60fc2cc82df22d (data received from authors)
    - o Access year: 2024
    - o Availability: Data is in the paper, but data files are not publicly available. Cannot be shared publicly.
    - o Description: Estimates of exposure, vulnerability and risk from climate-related hazards for 2010 and 2019
    - o Files created in processed folder: exposure_vulnerability_incg_panel.
    - o Note: No modification to raw data has been made.

b. processed

- \pop.dta
    - o Source: Poverty and Inequality Platform (version September 2024)
    - o Code: pip tables, clear table(pop) version(20240627_2017_01_02_PROD)
    - o Access year: 2024

- o Availability: All data are publicly available
- o Description: Global population numbers (sourced from SP.POP.TOTL from WDI)
- \wash_data.dta
  - o Source: World Development Indicators (UNICEF-WHO Joint Monitoring Program)
  - o Variables: SH.H2O.BASW.ZS; SH.H2O.SMDW.ZS; SH.STA.BASS.ZS; SH.STA.HYGN.ZS
  - o Code: wbopendata, indicator(SH.H2O.BASW.ZS; SH.H2O.SMDW.ZS; SH.STA.BASS.ZS; SH.STA.HYGN.ZS; SP.POP.TOTL) year(2022) long clear
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Data on access to safe water and sanitation
- \wash_ruralurban_data.dta
  - o Source: World Development Indicators (UNICEF-WHO Joint Monitoring Program)
  - o Variables: SH.H2O.BASW.RU.ZS, SH.H2O.BASW.UR.ZS
  - o Code: wbopendata, indicator(SH.H2O.BASW.UR.ZS; SH.H2O.BASW.RU.ZS; SP.POP.TOTL) year(2022) long clear
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Data on access to safe water in urban and rural areas

6. Chapter 4

a. raw

- \classifications\CLASS.dta
  - o Source: https://github.com/GPID-WB/Class/tree/master/OutputData
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Contains country classifications
  - o Files created in processed folder: countrycodes_yearly.dta, countrycodes_curent.dta
  - o Note: No modifications have been made. Whole dataset has been downloaded.
- \pip\pip_data_survey_202408.dta
  - o Source: Poverty and Inequality Platform (version September 2024): https://pip.worldbank.org/
  - o Code: pip, povline(2.15 3.65 6.85 25) version(20240627_2017_01_02_PROD) clear
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Survey PIP data, pip_data_last_survey_202209 contains only the latest survey
  - o Files created in processed folders: poverty_country_survey.dta, gini_intermediate_latest, gini_intermediate_all
- \pip\pip_data_lineup_202408.dta
  - o Source: Poverty and Inequality Platform (version September 2024): https://pip.worldbank.org/

- o Code: pip, nowcasts povline(2.15 3.65 6.85 25) version(20240627_2017_01_02_PROD) clear
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Lined-up PIP data
  - o Files created in processed folders: poverty_country_lineup.dta
- \pip\pip_data_aggregate_202408.dta
  - o Source: Poverty and Inequality Platform (version September 2024): https://pip.worldbank.org/
  - o Code: pip wb, nowcasts povline(2.15 3.65 6.85 25) version(20240627_2017_01_02_PROD) clear
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Lined-up PIP data
  - o Files created in processed folder: poverty_aggregates.dta
- \pfw_v11.dta
  - o Source: Poverty and Inequality Platform (PIP): https://github.com/PIP-Technical-Team/aux_pfw/blob/DEV/pfw.dta
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: List of surveys in PIP
  - o Files created in processed folder: gini_intermediate_latest, gini_intermediate_all
  - o Note: Data has not been modified.
- \FY25 small states etc.xlsx
  - o Source: World Bank list of small states
  - o Access year: 2024
  - o Availability: Not yet publicly available
  - o Description: Used to calculate coverage ratios
  - o Note: No modifications have been made
- \ODIN23.xlsx
  - o Source: Open Data Watch, 2023; https://odin.opendatawatch.com/
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Data openness index
  - o Chapters: Chapter 4
  - o Files created in processed folder: odin_data.dta
- \WID_Data_10072024-172952.xlsx
  - o Source: World Inequality Database, https://wid.world/data
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Inequality measures adjusted for top-incomes
  - o Chapters: Chapter 4
  - o Files created in processed folder: wid_all.dta, wid_top.dta
- \ssp_global_gdp_pop.xlsx

- o Source: IIASA SSP Scenario Explorer 3.1.0, https://data.ece.iiasa.ac.at/ssp/
- o Access year: 2024
- o Instructions to download: Select IIASA GDP 2023, IIASA-WiC POP 2023 and OECD ENV-Growth 2023 as models, GDP (PPP), Population as variables, and World as Region.
- o Availability: All data are publicly available after creating an account
- o Description: GDP projections under different SSP scenarios
- o Chapters: Chapter 4
- o Files created in processed folder: ssp_data.dta

b. processed

- \countrylist.dta
  - o Source: Poverty and Inequality Platform (PIP): https://pip.worldbank.org/
  - o Code: pip tables, table(country_list) version(20240627_2017_01_02_PROD) clear
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: List of surveys in PIP, available through Stata: pip tables, table(country_list) clear
- \pop.dta
  - o Source: Poverty and Inequality Platform (version September 2024)
  - o Code: pip tables, clear table(pop) version(20240627_2017_01_02_PROD)
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Global population numbers (sourced from SP.POP.TOTL from WDI)
- \pop_reportinglevel.dta
  - o Source: Poverty and Inequality Platform (version September 2024)
  - o Code: pip tables, clear table(pop) version(20240627_2017_01_02_PROD)
  - o Access year: 2024
  - o Availability: All data are publicly available
  - o Description: Global population numbers (sourced from SP.POP.TOTL from WDI)

Instructions for Replicators

- Update the PPPR24_master.do with your directory paths
- The file installs necessary packages. However, the ado file is included in the package, so the packages don't need to be installed and they are there for documentation only.
- Switch the *global internal* to 0 for external version.
- Run the PPPR24_master.do file.
- Each chapter can be run individually, by updating directory paths in the respective chapter master file (e.g. \Chapter 1\0-code\ch1_0_master.do).

Structure:

- Each chapter folder consists of three sub-folders: 0-code, 1-data, 2-output. The 1-data folder consists of a "raw" (data to be processed, internal), and a "processed" (data that has been processed, external) folder

- In do-files, the prefix "1_" refers to files that load and clean raw data (e.g. "\Chapter 1\0-code\ch1_1b_povertydata")
  - These are only accessible in the World Bank internal replication package
- The prefix "2_" refers to files that generate figures and tables for the respective chapters (e.g. "\Chapter 1\0-code\ch1_2_fig1_globalpoverty")
- All figures and the Excel file generated by the code will be located in the 2-output folder. However, the Excel file produced by the code will not include the figures that were manually created using the data in Excel. The original Excel outputs, including those figures, are saved in 2-output/original.

List of Exhibits

This following is a list of all figures for each chapter of the report.

There is one Excel file per chapter, which contains the data to create figures in different sheets. Figures created in Stata stored as .png and .eps files. The data to replicate these figures are also saved in the Excel file.

The Excel file and figure files are stored in each chapter's "\2-output" folder.

Main Messages

Abbreviations: Poverty and Inequality Platform (PIP), Global Economic Prospects (GEP), Macro and Poverty Outlooks (MPO), World Economic Outlook (WEO), World Development Indicators (WDI)

Figure Title	File	Sheet	Code	Data
Figure M.1a	summary.xlsx	fig1ab	summary_2_fig1ab_globalpoverty	PIP
Figure M.1b	summary.xlsx	fig1ab	summary_2_fig1ab_globalpoverty	Projections: GEP, MPO, WEO, WDI
Figure M.2a	summary.xlsx	fig2a	summary_2_fig2a_pgdecomp.do	PIP
Figure M.2b	summary.xlsx	fig2b	summary_2_fig2b_gini	PIP
Figure M.3a	summary.xlsx	fig3a	summary_2_fig3a_emissions	EDGAR and Grassi et al. (2023)
Figure M.3b	summary.xlsx	fig3b	summary_2_fig3b_idariskchange	Doan et al. (2023)
Figure M.4	summary.xlsx	fig4	summary_2_fig4_priorities	WDI, EDGAR and Grassi et al. (2023)

Overview

Abbreviations: Poverty and Inequality Platform (PIP), Global Economic Prospects (GEP), Macro and Poverty Outlooks (MPO), World Economic Outlook (WEO), World Development Indicators (WDI),

Figure Title	File	Sheet	Code	Data
Figure O.1a,b	overview.xlsx	fig1	overview_2_fig1_globalpoverty	PIP;

				Projections: GEP, MPO, WEO, WDI
Figure O.2a	overview.xlsx	fig2 2.15	overview_2_fig2_povprojections	PIP; Projections: GEP, MPO, WEO, WDI
Figure O.2b	overview.xlsx	fig2 6.85	overview_2_fig2_povprojections	PIP; Projections: GEP, MPO, WEO, WDI
Figure O.3a	overview.xlsx	fig3 3.15	overview_2_fig3_pandemic	PIP
Figure O.3b	overview.xlsx	fig3 6.85	overview_2_fig3_pandemic	PIP
Figure O.4a	overview.xlsx	fig4a	overview_2_fig4a_globalpg.do	PIP
Figure O.4b	overview.xlsx	fig4b	overview_2_fig4b_pgpopshare	PIP
Figure O.5	overview.xlsx	fig5	overview_2_fig5_pgdecomp	PIP
Map O.1	overview_map1.pdf	map1	overview_2_map1_ginimap	PIP
Figure O.6a	overview.xlsx	fig6	overview_2_fig6_ginigroups	PIP
Figure O.6b	overview.xlsx	fig6	overview_2_fig6_ginigroups	PIP
Figure O.7a	overview_fig7a.eps		overview_2_fig7_incomedistribution	PIP
Figure O.7b	overview_fig7b.eps		overview_2_fig7_incomedistribution	PIP
Map O.2	overview_map2.pdf		overview_2_map2_popexposedrisk	Risk data from World Bank Scorecard
Figure O.8	overview.xlsx	fig8	overview_2_fig8_socialprotectionfinance	Risk data from World Bank Scorecard
Figure O.9a	overview_fig9a.eps	fig9a	overview_2_fig9_projections	IIASA NGFS portal: https://data.ene.iiasa.ac.at/ngfs/#/workspaces
Figure O.9b	overview_fig9b.eps	fig9b	overview_2_fig9_projections	IIASA NGFS portal: https://data.ene.iiasa.ac.at/ngfs/#/workspaces
Figure O.10	overview.xlsx	fig10	overview_2_fig10_addemissions	Wollburg et al. (2023) Figure 2
Figure O.11a,b	overview.xlsx	fig11	overview_2_fig11_addscenarios	Wollburg et al. (2023) Figure 3

Figure O.12	overview.xlsx	fig12	overview_2_fig12_priorities	WDI, EDGAR and Grassi et al. (2023)
Figure O.13	overview_fig13.eps	fig13	overview_2_fig13_fcs	PIP
Figure O.14a	overview.xlsx	fig14a	overview_2_fig14a_mpm	Global Monitoring Database
Figure O.14b	overview.xlsx	fig14b	overview_2_fig14b_idariskchange	Doan et al. (2023)
Figure O.15a	overview.xlsx	fig15a	overview_2_fig15_emissionsincome	EDGAR and Grassi et al. (2023), WDI
Figure O.15b	overview.xlsx	fig15b	overview_2_fig15_emissionsincome	EDGAR and Grassi et al. (2023), WDI
Figure O.15c	overview.xlsx	fig15c	overview_2_fig15_emissionsincome	PRIMAP-hist data (Gütschow, Pflüger and Busch, 2024)

Chapter 1

Abbreviations: Poverty and Inequality Platform (PIP), Global Economic Prospects (GEP), Macro and Poverty Outlooks (MPO), World Economic Outlook (WEO), World Development Indicators (WDI), Global Atlas of Subnational Poverty (GSAP)

Figure Title	File	Sheet	Code	Data source
Figure 1.1a,b	chapter1.xlsx	fig1	ch1_2_fig1_global poverty	PIP; Projections: GEP, MPO, WEO, WDI
Figure B1.1.1a,b	chapter1.xlsx	figB1.1.1	ch1_2_figB1.1.1_popcomposition	PIP
Figure B1.2.1a	ch1_figB1.2.1a.eps	figB1.2.1a	ch1_2_figB1.2.1_coverage_2020	PIP
Figure B1.2.1b	ch1_figB1.2.1b.eps	figB1.2.1b	ch1_2_figB1.2.1_coverage_2020	PIP
Figure 1.2a	chapter1.xlsx	fig2 2.15	ch1_2_fig2_pandemic	PIP
Figure 1.2b	chapter1.xlsx	fig2 6.85	ch1_2_fig2_pandemic	PIP
Figure 1.3a	chapter1.xlsx	fig3 2.15	ch1_2_fig3_projections	PIP; Projections: GEP, MPO, WEO, WDI
Figure 1.3b	chapter1.xlsx	fig3 6.85	ch1_2_fig3_projections	PIP; Projections: GEP, MPO, WEO, WDI
Figure 1.4a	chapter1.xlsx	fig4 2.15	ch1_2_fig4_country	PIP

Figure 1.4b	chapter1.xlsx	fig4 3.65	ch1_2_fig4_count ry	PIP
Figure 1.4c	chapter1.xlsx	fig4 6.85	ch1_2_fig4_count ry	PIP
Figure 1.5a	chapter1.xlsx	fig5 2.15	ch1_2_fig5_regio n	PIP; Projections: GEP, MPO, WEO, WDI
Figure 1.5b	chapter1.xlsx	fig5 6.85	ch1_2_fig5_regio n	PIP; Projections: GEP, MPO, WEO, WDI
Figure 1.6a	ch1_fig6 215.eps	fig6 215	ch1_2_fig6_fcs	PIP; Projections: GEP, MPO, WEO, WDI
Figure 1.6b	ch1_fig6 685.eps	fig6 685	ch1_2_fig6_fcs	PIP; Projections: GEP, MPO, WEO, WDI
Figure 1.7a	chapter1.xlsx	fig7ab 215	ch1_2_fig7_regio nhist	PIP
Figure 1.7b	chapter1.xlsx	fig7ab 685	ch1_2_fig7_regio nhist	PIP
Figure 1.7c	chapter1.xlsx	fig7cd 215	ch1_2_fig7_regio nhist	PIP
Figure 1.7d	chapter1.xlsx	fig7cd 685	ch1_2_fig7_regio nhist	PIP
Figure 1.8	ch1_fig8_economi c_growth.eps	fig8	ch1_fig8_economi c_growth	PIP
Figure B1.4.1	ch1_figB1.4.1_po verty_trends.eps	figB1.4.1	ch1_2_figB1.4.1_s ocietal_poverty	PIP
Figure B1.4.2	ch1_figB1.4.2_sha re_poor.eps	figB1.4.2	ch1_2_figB1.4.2_s hare_poor	PIP
Figure 1.9a	ch1_fig9a.eps	fig9a	ch1_2_fig9_incom edistribution	PIP
Figure 1.9b	ch1_fig9b.eps	fig9b	ch1_2_fig9_incom edistribution	PIP
Figure 1.10a	chapter1.xlsx	fig10a	ch1_2_fig10_poor _location	Global Monitoring Database
Figure 1.10b	chapter1.xlsx	fig10b	ch1_2_fig10_poor _location	Global Monitoring Database
Figure 1.10c	ch1_fig10c.eps	fig10c	ch1_2_fig10_poor _location	Global Monitoring Database
Figure 1.10d	ch1_fig10d.eps	fig10d	ch1_2_fig10_poor _location	Global Monitoring Database
Figure 1.11	ch1_fig11.eps	fig11	ch1_2_fig11_subn ational	GSAP
Figure 1.12a	ch1_fig12a.eps	fig12a	ch1_2_fig12_poor _schooling	Global Monitoring Database

Figure 1.12b	ch1_fig12b.eps	fig12b	ch1_2_fig12_poor _schooling	Global Monitoring Database
Figure 1.13a	ch1_fig13a.eps	fig13a	ch1_2_fig13_poor _age	Global Monitoring Database
Figure 1.13b	ch1_fig13b.eps	fig13b	ch1_2_fig13_poor _age	Global Monitoring Database
Figure 1.14	chapter1.xlsx	fig14	ch1_2_fig14_mp mpoorest	Global Monitoring Database
Figure 1.15	ch1_fig15_mpm_s catterplot.eps	fig15	ch1_2_fig15_mp m_scatterplot	Global Monitoring Database
Figure 1B1	ch1_fig1b1.eps	fig1b1	ch1_2_annex_fig1 b1_poverty_covid .do	PIP
Figure 1C1	ch1_fig1c1_Global Poverty_India_Sce nario	fig1c1	ch1_2_annex_fig1 c1_global_poverty _India	PIP; Projections: GEP, MPO, WEO, WDI
Table 1.1	chapter1.xlsx	tab 1	ch1_2_tab1_mpm _table	Global Monitoring Database
Table 1.1D1	chapter1.xlsx	tab 1d1	ch1_2_annex_1d_ poverty_estimate s	PIP
Table 1.1D2	chapter1.xlsx	tab 1d2	ch1_2_annex_1d_ poverty_estimate s	PIP
Table 1.1D3	chapter1.xlsx	tab 1d3	ch1_2_annex_1d_ poverty_estimate s	PIP

Chapter 2
Abbreviations: Poverty and Inequality Platform (PIP)

Figure Title	File	Sheet	Code	Data Source
Figure 2.1a	Chapter2_data.xls x	Fig1	ch2_2.1_prosperit ygap_2024	PIP
Figure 2.1b	Chapter2_data.xls x	Fig1	ch2_2.1_prosperit ygap_2024	PIP
Figure 2.2	Chapter2_data.xls x	Fig2	ch2_2.2_pg_trend s_2019_2024	PIP
Figure 2.3	Chapter2_data.xls x	Fig3	ch2_2.3_GPG_glo bal_trend	PIP
Figure 2.4a	Chapter2_data.xls x	Fig4	ch2_2.4_prosperit ygap_1990_2024	PIP

Figure 2.5	Chapter2_data.xlsx	Fig5	ch2_2.5_gpg_deco_mean_inequlaity	PIP
Figure 2.6	Fig6_inequalityPenalty.eps	Fig6	ch2_2.6_inequality_penalty_benchmarked	PIP
Figure 2.7	Fig7_umic_years.eps	Fig7	ch2_2.7_years_needed_to_reach_prosperity	PIP
Map 2.1	Fig8_GiniMap_cleared.pdf	Map1	ch2_2_map2.1_gini_map_data_latestyear	PIP, Haddad et al. 2024
Figure 2.8	Chapter2_data.xlsx	Fig8	ch2_2.8_highgini_fcv_incgroup_latestyear	PIP
Figure 2.9a	Fig9a.eps	Fig9a, Fig9b	ch2_2.9_high_inequality_trend	PIP, Haddad et al. 2024
Figure 2.9b	Fig9b.eps	Fig9a, Fig9b	ch2_2.9_high_inequality_trend	PIP, Haddad et al. 2024
Figure 2.10	Chapter2_data.xlsx	Fig10	ch2_2.10_gini_theshold_robustness	PIP
Figure 2.11	Fig11_sankey.eps	Fig11	ch2_2.11_gini_changes_sankey	PIP
Figure 2.12	Fig12_gini_correlation.eps	Fig12	ch2_2.12_gini_ChangeGini_scatterplot	PIP, Haddad et al. 2024
Figure 2.13	Fig13_AvgGini_period_evolution.eps	Fig13	ch2_2.13_inequality_5y_typical_country	PIP
Figure 2.14	Fig14_covid_Gini_correlation_comparable.eps	Fig14	ch2_2.14_gini_changes_pre_post_covid	PIP
Figure 2.15	Chapter2_data.xlsx	Fig15	ch2_2.15_market_disposable	Wai-Poi, Sosa, and Bachas (forthcoming) and Lustig (2023)
Figure 2A.1a	Fig2A1_Growth in b40 and growth in pg.eps	FigAnnex2A1	ch2_2A.1_comparing_growth_in_b40_and_growth_in_pg	PIP and Global Database of Shared Prosperity (13th edition)
Figure 2A.1b	Fig2A2_SPP v gini chang.eps e	FigAnnex2A2	ch2_2A.1_comparing_growth_in_b40_and_growth_in_pg	PIP and Global Database of Shared Prosperity (13th edition)

Figure 2C.1	Fig2C1_pg_bottomcode.eps	FigAnnex2C1	ch2_2C.1_pg_bottomcode_correlation	Kraay et al. 2024
Figure 2D.1	Fig2D1_income_consumption_gini_corr.eps	FigAnnex2D1	ch2_2D.1_income_consumption_gini_corr	PIP
Figure 2F.1	Fig2F1_Share of countries and population by inequality groups.eps	FigAnnex2F1	2F.1_inequalityshare_number_v_population	PIP, Haddad et al. 2024
Table 2.1	Chapter2_data.xlsx	Tab1	ch2_tab_2.1_pg_decomp	PIP
Table 2D.1	Chapter2_data.xlsx		ch2_tab2D.1_gini_stat	PIP
Table 2E.1	Chapter2_data.xlsx	Tab2E.1	ch2_tab2E.1_pg_estimates_region	PIP
Table 2F.1	Chapter2_data.xlsx	Tab2F.1	ch2_tab2F.1_latest_gini_list	PIP

Chapter 3

Abbreviations: World Development Indicators (WDI), U.S. Energy Information Agency (EIA)

Figure Title	File	Sheet	Code	Data source
Figure 3.1	Authors' illustration			
Figure 3.2	ch3_fig2.pdf			IPCC 2023a
Figure 3.3	ch3_fig3.eps	fig3	ch3_2_fig3_exposure.do	Risk data from World Bank Scorecard
Map 3.1	ch3_map1.pdf	map1	ch3_2_map1_popexposedrisk	Risk data from World Bank Scorecard
Figure 3.4	chapter3.xlsx	fig4	ch3_2_fig4_scatterexposedrisk	WDI, Risk data from World Bank Scorecard
Figure b3.2.1a	chapter3.xlsx	figb3.2.1a	ch3_2_figb3.2.1a_idarisk	Risk data from World Bank Scorecard
Figure b3.2.1b	chapter3.xlsx	figb3.2.1b	ch3_2_figb3.2.1b_idariskchange	Doan et al. (2023)
Figure 3.5	chapter3.xlsx	fig5	ch3_2_fig5_extremeevents	EM-DAT - International Disasters Database

Figure 3.6a	chapter3.xlsx	fig6a	ch3_2_fig6_emissions	EDGAR and Grassi et al. (2023)
Figure 3.6b	chapter3.xlsx	fig6b	ch3_2_fig6_emissions	EDGAR and Grassi et al. (2023)
Figure 3.6c	chapter3.xlsx	fig6c	ch3_2_fig6_emissions	WDI, EDGAR and Grassi et al. (2023)
Figure 3.6d	chapter3.xlsx	fig6d	ch3_2_fig6_emissions	WDI, EDGAR and Grassi et al. (2023)
Figure 3.7	chapter3.xlsx	fig7	ch3_2_fig7_socialprotectionfinance	Risk data from World Bank Scorecard
Figure 3.8a	ch3_fig8a.eps	fig8a	ch3_2_fig8_projections	IIASA NGFS portal: https://data.ene.iiasa.ac.at/ngfs/#/workspaces
Figure 3.8b	ch3_fig8b.eps	fig8b	ch3_2_fig8_projections	IIASA NGFS portal: https://data.ene.iiasa.ac.at/ngfs/#/workspaces
Figure 3.9a	chapter3.xlsx	fig9a	ch3_2_fig9_energycons	EIA Open Data Portal: https://www.eia.gov/opendata/
Figure 3.9b	chapter3.xlsx	fig9b	ch3_2_fig9_energycons	EIA Open Data Portal: https://www.eia.gov/opendata/
Figure 3.10	chapter3.xlsx	fig10	ch3_2_fig10_additionalemissions	Wollburg et al. (2023) Figure 2
Figure 3.11a	chapter3.xlsx	fig11	ch3_2_fig11_additionalscenarios	Wollburg et al. (2023) Figure 3
Figure 3.11b	chapter3.xlsx	fig11	ch3_2_fig11_additionalscenarios	Wollburg et al. (2023) Figure 3
Figure 3.12a	chapter3.xlsx	fig12a	ch3_2_fig12_emissionsincome	EDGAR and Grassi et al. (2023), WDI
Figure 3.12b	chapter3.xlsx	fig12b	ch3_2_fig12_emissionsincome	EDGAR and Grassi et al. (2023), WDI
Figure 3.12c	chapter3.xlsx	fig12c	ch3_2_fig12_emissionsincome	PRIMAP-hist data (Gütschow,

Figure Title	File	Sheet	Code	Data source
				Pflüger and Busch, 2024)
Figure 3.13	chapter3.xlsx	fig13	ch3_2_fig13_projectionsincg	IIASA NGFS portal: https://data.ene.iiasa.ac.at/ngfs/#/workspaces
Figure 3.14	chapter3.xlsx	fig14	ch3_2_fig14_priorities	WDI, EDGAR and Grassi et al. (2023)
Figure 3.15a	ch3_fig15a.eps	fig15a	ch3_2_fig15_energyprojection	IIASA NGFS portal: https://data.ene.iiasa.ac.at/ngfs/#/workspaces
Figure 3.15b	ch3_fig15b.eps	fig15b	ch3_2_fig15_energyprojection	IIASA NGFS portal: https://data.ene.iiasa.ac.at/ngfs/#/workspaces
Figure 3A.1a	chapter3.xlsx	fig3A.1a	ch3_2_fig3A.1_fies	FAO
Figure 3A.1b	chapter3.xlsx	fig3A.1b	ch3_2_fig3A.1_fies	WDI (FAO, WHO, UNICEF)
Figure 3A.1c	chapter3.xlsx	fig3A.1c	ch3_2_fig3A.1_fies	FAO
Figure 3C.1a	chapter3.xlsx	fig3C.1a	ch3_2_fig3C.1_wash	WDI (UNICEF-WHO Joint Monitoring Program)
Figure 3C.1b	ch3_fig3C1b.eps	fig3C.1b	ch3_2_fig3C.1_wash	WDI (UNICEF-WHO Joint Monitoring Program)
Figure 3D.1	chapter3.xlsx	fig3D.1	ch3_2_fig3D.1_lulucf	EDGAR and Grassi et al. (2023)

Chapter 4

Figure Title	File	Sheet	Code	Data source
Figure 4.1	ch4_fig1_surveys.eps	fig1	ch4_2_fig1_surveys	PIP
Figure 4.2	ch4_fig2_coveage.eps	fig2	ch4_2_fig2_coverage	PIP
Figure 4.3a	chapter4.xlsx	fig3a	ch4_2_fig3a	Open Data Watch, 2023
Figure 4.3b	chapter4.xlsx	fig3b	ch4_2_fig3b	Open Data Watch, 2023

Figure 4.4a	ch4_fig4a_income_consumption_gini_levels.eps	fig4a	ch4_2_fig4_consumption_v_income_comparison	PIP, World Inequality Database
Figure 4.4b	ch4_fig4b_income_consumption_gini_change.eps	fig4b	ch4_2_fig4_consumption_v_income_comparison	PIP, World Inequality Database
Figure 4.5a	ch4_fig5b_pip_wid_gini_levels	fig5a	ch4_2_fig5_pip_wid_comparisons	PIP, World Inequality Database
Figure 4.5b	ch4_fig5b_pip_wid_gini_levels	fig5b	ch4_2_fig5_pip_wid_comparisons	PIP, World Inequality Database
Figure 4.6	ch4_fig6_pip_wid_gini_difference.png	fig6	ch4_2_fig6_ttest	PIP, World Inequality Database
Figure 4.7	chapter4.xlsx	fig7	ch4_2_fig7.do	IIASA SSP Portal: https://data.ece.iiasa.ac.at/ssp/#/workspaces

Software requirements

All files were created using Stata MP 18.

Required packages are already installed in the ado folder and mentioned in the main do-file for documentation: pip, apoverty, egenmore, wbopendata, schemepack, grstyle, palettes, sankey, unique, carryforward, sencode, kountry, colrspace, _gwtmean.

Correct version of the pip is in the ado folder and the following code was used to download it:

capture ssc uninstall pip

net install github, from("https://haghish.github.io/github/")

github   install worldbank/pip, version(0.10.9.9001)

Folder Structure

Replication folder

- PPPR24_master.do
- Chapter 1
  - 0-code
    - ch1_0_master
    - ch1_1b_povertydata
    - ch1_2_fig1
    - ..
  - 1-data
    - raw
    - processed
  - 2-output
    - chapter1.xlsx
    - ch1_fig1.eps
    - ..
- Chapter 2
- ..
- Summary
- Overview
- ReadMe