README — Reproducibility Package for World Development Report 202C: Decoding AI

Contents

Overview

This reproducibility package contains the data, code, and documentation needed to reproduce the analytical exhibits of ***World Development Report 202C: Decoding AI***. The package is organized as one sub-package per chapter or spotlight (Chapters 1–9; Spotlights 3, 4, 5, and 7; and the Overview), each with its own README describing its data sources, code, and execution steps. Figures that use the World Bank Enterprise Survey AI follow-up (Figures O.2, 1.2, 1.4, 4.2, 4.4, 4.5, 4.13, and 7.3) are produced by a shared **WBES AI Replication Package** sub-package used across chapters. This consolidated README summarizes the full package.

Most figures start from the raw or intermediary datasets included in each sub-package's `1 - Data` folder; several figures are produced directly in Excel with no code involved, and a small number of exhibits are design products that do not show analysis results (each chapter README and the List of Exhibits below identify these).

Every exhibit of the paper has been reproduced accurately in verification. The output demonstrates consistent stability across multiple runs: executing the code twice consecutively yielded identical results.

Verification process and data handling. The package relies on five types of data: open, accessible (public but not included), limited-access, restricted (available only from the data owners), and forthcoming. Open data is included in the public reproducibility package. Reviewers used forthcoming/accessible/restricted data provided directly by the authors to conduct the verification; this data is not included in the public package. `data_hash_report.csv` lists the SHA256 hashes of **all** files in the Data folders — including restricted files that do not ship publicly — to support data integrity checks: users who acquire the forthcoming/accessible/limited-access/restricted data can use this register to verify that the data has not been altered.

Data Availability

☐ All data are publicly available.

☒ Some data cannot be made publicly available.

☐ No data can be made publicly available.

Data Sources

The package uses 57 documented data sources. The table below summarizes each source, the sub-packages that use it, and its access policy. Full details for every source — file names, file locations, exact access dates, licenses, and citations — are provided in the Data Availability Statement of the catalog entry (metadata `datasets` block) and in each sub-package's README.

Dataset	Used in	Access policy	URI
Generative AI Adoption Data	Chapter 1; Chapter 4	Limited-access — not included	https://www.semrush.com/projects/
World Development Indicators	Chapter 1; Chapter 2; Chapter 4; Chapter 7; Chapter 8	Open — included	https://data.worldbank.org/indicator
World Bank Country and Lending Groups	Chapter 1; Chapter 2; Chapter 4; Chapter 5; Chapter 6; Chapter 8; Spotlight 7	Open — included	https://datahelpdesk.worldbank.org/knowledgebase/articles/906519-world-bank-country-and-lending-groups
World Population Prospects	Chapter 1	Open — included	https://population.un.org/wpp/
Expertise and Automation by GenAI Data	Chapter 1	Included	https://www.worldbank.org/en/publication/wdr2026/brief/world-development-report-2026-background-papers
Global Giants in the AI Supply Chain	Chapter 2	Open — included	https://www.bis.org/publ/bisbull122.pdf
World Economic Outlook Database	Chapter 2	Open — included	https://www.imf.org/external/datamapper/NGDPD@WEO/OEMDC/ADVEC/WEOWORLD
Mineral Commodity Summaries 2026	Chapter 2	Open — included	https://pubs.usgs.gov/periodicals/mcs2026/mcs2026.pdf
GitHub Innovation Graph	Chapter 2	Open — included	https://github.com/github/innovationgraph/blob/main/data/topics.csv
The Artificial Intelligence Index Report	Chapter 2	Open — included	https://hai.stanford.edu/ai-index/2026-ai-index-report

2026			
Data on AI Models	Chapter 3	Open — included	https://epoch.ai/data/ai-models
Statistics of Common Crawl Monthly Archives	Chapter 3	Open — included	https://commoncrawl.github.io/cc-crawl-statistics/plots/languages.html
Open Training Datasets by Language and Type	Chapter 3	Open — included	https://oecd.ai/en/data?selectedArea=ai-models-and-datasets
Lightcast Job Postings Data	Chapter 4	Restricted — not included	https://lightcast.io/products/data/overview
Lightcast Job Postings - Author-Aggregated Data	Chapter 3; Chapter 4	Open — included	https://lightcast.io/products/data/overview
AI Procurement Contracts	Chapter 5	Forthcoming	https://datacatalog.worldbank.org/int/home
Datahub Country List	Chapter 5	Open — included	https://datahub.io/core/country-list
IMF International Survey on Revenue Administration	Chapter 5	Open — included	https://data.imf.org/en/datasets/ISORA:ISORA_LATEST_DATA_PUB
IAEA Medical Imaging and Nuclear Medicine Global Resources Database	Chapter 5	Open — included	https://www.iaea.org/resources/hhc/nuclear-medicine/databases/imagine/radiologists
AI and Data for Better Governance Survey	Overview; Chapter 5; Chapter 8; Chapter 9	Forthcoming	Forthcoming at https://microdata.worldbank.org/
EdTech Meta-Analysis Data	Chapter 5	Included	https://www.worldbank.org/en/publication/wdr2026/brief/world-development-report-2026-background-papers
BACI: International Trade Database at the Product-Level	Chapter 6	Open — included	https://www.cepii.fr/DATA_DOWNLOAD/baci/doc/baci_webpage.html
Balanced Trade in Services dataset	Chapter 6	Open — included	https://www.wto.org/english/res_e/statis_e/gstdh_batis_e.htm

Federal Lobbying by Issue	Chapter 6	Open — included	https://www.opensecrets.org/federal-lobbying/top-issues
Pew Research Center Global Attitudes Survey, Spring 2025	Chapter 6	Accessible — not included	https://www.pewresearch.org/dataset/spring-2025-survey-data/
Pew Research Center American Trends Panel Wave 152	Chapter 6	Accessible — not included	https://www.pewresearch.org/dataset/american-trends-panel-wave-152/
Global Findex Database 2024	Chapter 7	Open — included	https://data360.worldbank.org/en/int/indicator/WB_FINDEX_CON1?SEX=_T&AGE=Y_GE15&URBANISATION=_T&COMP_BREAKDOWN_1=_T&COMP_BREAKDOWN_2=_T&COMP_BREAKDOWN_3=_T&view=datatable&average=incomeGroup; https://data360.worldbank.org/en/int/indicator/WB_FINDEX_CON9A?view=datatable&minYear=2024&maxYear=2024&SEX=_T&AGE=Y_GE15&URBANISATION=_T&COMP_BREAKDOWN_1=_T&COMP_BREAKDOWN_2=_T&COMP_BREAKDOWN_3=_T&average=incomeGroup
Global Digital Inclusion 2024 Device Pricing Data	Chapter 7	Open — included	https://globaldigitalinclusion.org/2024/09/10/the-price-of-the-world-in-your-pocket-a-price-only-some-can-afford-2024/
OECD Survey of Adult Skills 2023	Chapter 7	Open — included	https://stat.link/n4cktb
Data Centers by Population	Chapter 7	Restricted — not included	https://www2.telegeography.com/
Teaching and Learning International Survey	Chapter 7; Spotlight 3	Open — included	https://www.oecd.org/en/data/datasets/talis-2024-database.html
World Bank GovTech Maturity Index (GTMI)	Chapter 8	Open — included	https://datacatalog.worldbank.org/int/search/dataset/0037889/govtech-dataset
AI-Mediated	Chapter 8	Included	https://www.worldbank.org/e

Access to Government Services Data			n/publication/wdr2026/brief/world-development-report-2026-background-papers
GRIDMAP Data Markets Dashboard	Overview; Chapter 9	Open — included	https://www.worldbank.org/en/data/interactive/2025/10/07/gridmap-data-markets-dashboard
United Nations Governing AI for Humanity Report Data	Chapter 9	Open — included	https://www.un.org/sites/un2.un.org/files/governing_ai_for_humanity_final_report_en.pdf
Energy and AI Dataset	Spotlight 4	Accessible — not included	https://www.iea.org/data-and-statistics/data-product/energy-and-ai
ASPIRE: The Atlas of Social Protection - Indicators of Resilience and Equity	Spotlight 5	Open — included	https://data.worldbank.org/indicator/per_si_allsi.cov_pop_tot
AI Agencies Institutional Frameworks Dataset	Spotlight 7	Included	—
World Bank Enterprise Surveys - AI Follow-up and Consolidated Data	WBES	Accessible — not included	https://login.enterprisesurveys.org/en/signin
ILOSTAT Employment Indicators	Chapter 4	Open — included	https://ilostat.ilo.org/data/
Anthropic Economic Index	Chapter 4	Open — included	https://huggingface.co/datasets/Anthropic/EconomicIndex
GPTs are GPTs AI Exposure Scores	Chapter 4	Open — included	https://github.com/openai/GPTs-are-GPTs
Exposure to Generative AI	Chapter 4	Open — included	https://github.com/AIOE-Data/AIOE
Occupational, Industry, and Geographic Exposure to AI	Chapter 4	Open — included	—
ILO Generative AI and Jobs	Chapter 4	Open — included	https://reproducibility.worldbank.org/catalog/168
ILO Refined	Chapter 4	Open — included	https://www.ilo.org/sites/def

Global Index of Occupational Exposure			ault/files/2025-05/WP140_web.pdf
Raw Individual-level LFS Microdata (GenAI Exposure)	—	Restricted — not included	—
Occupational Classification Crosswalk (BLS)	Chapter 4	Open — included	https://www.bls.gov/soc/isco_soc_crosswalk.xls
ChatGPT Users per Internet User (published values)	Chapter 4	Open — included	http://hdl.handle.net/10986/43859
FactSet Firm-to-Firm International Relationship Data	Chapter 4	Restricted — not included	https://www.factset.com/download
LLM-Classified Local/MNC Firm Data	Chapter 4	Restricted — not included	—
Fuzzy-Matched Lightcast-FactSet Linking Data	Chapter 4	Restricted — not included	—
World Bank Digital Business Database	—	Restricted — not included	—
GenAI Exposure Data	Chapter 1; Chapter 5; Chapter 4	Restricted — not included	https://reproducibility.worldbank.org/catalog/449
Potential Growth Estimates	Chapter 4	Open — included	https://thedocs.worldbank.org/en/doc/2b672b3b0415d6b66c45b66579db4ef5-0050012026/related/GEP-Jun-2026-Box-1-1.pdf
UN Comtrade Database - AI-Related Trade Data	—	Accessible — not included	https://comtradeplus.un.org/
Figure 4.7 Auxiliary Occupation and Income Classification Data	Chapter 4	Open — included	—

Restricted, limited-access, and forthcoming files are registered in data_hash_report.csv even though they are not included in the public package.

Statement about Rights

☒ I certify that the author(s) of the manuscript have legitimate access to and permission to use the data used in this manuscript.
☒ I certify that the author(s) of the manuscript have documented permission to redistribute/publish the data contained within this replication package, for the data files included in the public package.

Instructions for Replicators

General steps:

1. **Secure access to data.** Obtain the datasets not included in the package (see Data Availability); download open data from the listed URLs where a raw file is not shipped, and place files in the relevant sub-package's `1 - Data` folder. Use `data_hash_report.csv` to verify file integrity.
2. **Run each sub-package.** Each chapter/spotlight is self-contained. The chapter-by-chapter adjustments needed on a fresh machine are listed below (as performed in verification).
3. Since not all the data is included, the package includes the results produced by replicators. These files can be used to review the results presented in the paper.

Chapter-by-chapter execution (as verified):

- **Chapter 1** — Update the working directory and run the R scripts. Set up a local Stata environment, configure the ado directory, and update the project globals. ***(runtime: 2 minutes)***
- **Chapter 2** — Update the working directory and run the R scripts. Set up a local Stata environment, configure the ado directory, and update the project globals. ***(runtime: under 1 minute for the Stata do-file, per the chapter README)***
- **Chapter 3** — Change hardcoded filepaths and run the code. ***(runtime: 2 minutes)***
- Chapter 4 —
    - Figures prepared in Excel (no code involved): Figures 4.3a, 4.9, 4.6.
    - Fig 4.3b: update the working directory in `Chapter 4/2 - Code/Figure 4.3 panel b.do`.
    - Figure B4.2.1: update the working directory in `Figure B4.2.1.do` and the R script `Figure B4.2.1.Rmd`.
    - Fig 4.7: update the working directory in `Chapter 4/2 - Code/Figure_4_7/03_make_figure_4_7.R`.
    - Fig B4.3.1: update the working directory in `Chapter 4/2 - Code/Code_B4.3.1/0master_do_file.do`.
    - Fig 4.8: update the directory in the code files in `Chapter 4/2 - Code/Figure 4.8`.
    - Fig 4.10a: update the working directory in

`Figure_4_10_panel_a/prepare_data.R`.
    - Fig 4.12a: update the working directory in `Figure_4_12_panel_a.do`.
- **Chapter 5** — Set up a fresh R environment with `renv` and follow the prompts. Adjust the hardcoded, author-specific absolute file paths (Windows/OneDrive paths) in `Chapter 5 Full R Reproducibility.Rmd` and `Radiologists Replication.do` to point to the local copy of the package, and run both. ***(runtime: 2 minutes)***
- **Chapter 6** — Open the `.Rproj`, open `main.R`, and run the code. ***(runtime: 2 minutes)***
- **Chapter 7** — Open the do-file `Table_7_1`, change the path, and run. Review the Excel-based figures.
- **Chapter 8** — Open the R project. Create the environment with `renv::init()` and `renv::install()`, following the prompts. The code was edited to have one set-directory statement referenced throughout; only line 20 needs to be set to the location of the package. Open `Chapter 8 Full R Reproducibility.Rmd` and run.
- **Chapter G** — Open the `.Rproj` and run the 2 R scripts. ***(runtime: 2 minutes)***
- **Spotlight 3** — Update the working directory on line 1 of `TALIS replication.do` and run. ***(runtime: 1 minute)***
- **Spotlight 4** — Figure S4.1 is prepared directly in Excel (no code involved); see the Spotlight 4 README.
- **Spotlight 5** — Update the working directory in line 20 of `Figure S_5_1 replication.do` and run. ***(runtime: 1 minute)***
- **Spotlight 7** — Open `Spotlight 7.Rproj`, restore the environment with `renv::restore()` (follow the prompts), open `AI_Agency_Income_Analysis.Rmd`, and run. ***(runtime: 2 minutes)***
- **WBES AI Replication Package** — Update the working directory at the beginning of each do-file and run `aies_replication_run.do`, which executes all steps in sequence (`import_aies.do` → `aies_addedvars.do` → `aies_reg.do` → `aies_codebook.do` → `aies_charts.do`).

List of Exhibits

The provided code reproduces:

☐ All numbers provided in text in the paper
☐ All tables and figures in the paper
☒ Selected tables and figures in the paper, as explained and justified below

Every analytical exhibit has been reproduced. Exhibits marked "not an analytical output" are design products (created by the WDR team or the design team) and are not reproduced by code. "Reproduced (manual edits)" means all values reproduce but the published figure includes formatting applied manually (typically in Excel or by the design team); format, ordering, and color differences do not jeopardize reproducibility.

Exhibit	Sub-package	Status	Note
Figure O.1	Overview	Not an analytical output	
Figure O.2	WBES AI	Reproduced	Linked to Figure 1.4
Table O.1	Overview	Not an analytical output	Linked to Table 2.1
Figure O.3	Chapter 7	Reproduced (manual edits)	Linked to Figure 7.2 panel a
Figure O.4	Overview	Not an analytical output	
Figure O.5	Chapter 2	Reproduced (manual edits)	Linked to Figure 2.1
Figure O.6	Chapter 4	Reproduced (manual edits)	Linked to Figure 4.6 panel b
Figure O.7	WBES AI	Reproduced	Linked to Figure 4.2 panel b
Figure O.8	Chapter 5	Reproduced (manual edits)	Linked to Figure 5.7 panel b
Figure O.9, panel a	Chapter 5	Reproduced	Linked to Figure 5.6
Figure O.9, panel b	Overview	Reproduced	
Table O.2	Overview	Not an analytical output	
Map O.1	Overview	Reproduced (manual edits)	Linked to Figure 7.3
Figure O.10	WBES AI	Reproduced (manual edits)	Linked to Figure 7.3
Figure O.11	Overview	Not an analytical output	
Figure 1.1	Chapter 1	Reproduced	
Figure 1.2	WBES AI	Reproduced	
Figure 1.3, panels a–b	Chapter 1	Reproduced (manual edits)	Created in Excel; source in README
Figure 1.4	WBES AI	Reproduced	
Figure 1.5	Chapter 1	Reproduced (manual edits)	Created in Excel; source in README
Table 2.1	Chapter 2	Not an analytical output	
Figure 2.1	Chapter 2	Reproduced (manual edits)	Created in Excel; source in README
Figure 2.2	Chapter 2	Reproduced	
Figure 2.3, panels a–c	Chapter 2	Reproduced (manual edits)	Created in Excel
Figure 2.4	Chapter 2	Reproduced	
Figure 2.5	Chapter 2	Reproduced	
Figure 3.1, panels a–b	Chapter 3	Reproduced	
Figure 3.2, panels a–b	Chapter 3	Reproduced (manual edits)	
Figure 3.3	Chapter 3	Reproduced (manual edits)	
Figure 3.4	Chapter 3	Not an analytical output	
Figure 4.1	Chapter 4	Not an analytical output	
Figure 4.2, panels a–b	WBES AI	Reproduced	
Figure 4.3, panel a	Chapter 4	Reproduced	Prepared in Excel

Figure 4.3, panel b	Chapter 4	Reproduced	Partially prepared in Excel
Figure B4.2.1	Chapter 4	Reproduced	
Figure 4.4	WBES AI	Reproduced	
Figure 4.5	WBES AI	Reproduced	
Table 4.1	Chapter 4	Not an analytical output	
Figure 4.6, panels a–b	Chapter 4	Reproduced	Prepared in Excel
Figure 4.7	Chapter 4	Reproduced	
Figure B4.3.1	Chapter 4	Reproduced	Partially prepared in Excel
Figure 4.8	Chapter 4	Reproduced	
Figure 4.9	Chapter 4	Reproduced	Prepared in Excel
Figure 4.10, panel a	Chapter 4	Reproduced	Partially prepared in Excel
Figure 4.10, panel b	Chapter 4	Reproduced	Underlying data could not be re-run from scratch; process documented in README; code in classify_firms.ipynb
Figure 4.11	Chapter 4	Not an analytical output	
Figure 4.12, panels a–b	Chapter 4	Reproduced	Partially prepared in Excel
Figure 4.13	WBES AI	Reproduced	
Figure S2.1	Spotlight 2	Not an analytical output	
Figure 5.1	Chapter 5	Not an analytical output	
Figure 5.2, panels a–b	Chapter 5	Reproduced	
Figure 5.3	Chapter 5	Reproduced	
Figure 5.4, panels a–b	Chapter 5	Reproduced	
Figure 5.5	Chapter 5	Reproduced	
Figure B5.2.1	Chapter 5	Reproduced	
Figure B5.3.1	Chapter 5	Not an analytical output	
Figure 5.6	Chapter 5	Reproduced	
Figure 5.7, panels a–b	Chapter 5	Reproduced	
Figures S3.1A–S3.1B	Spotlight 3	Reproduced	
Figure 6.1	Chapter 6	Reproduced	
Figure 6.2	Chapter 6	Reproduced	
Figure 6.3	Chapter 6	Reproduced	
Figure 6.4	Chapter 6	Reproduced	
Figure S4.1	Spotlight 4	Reproduced	

Figure S5.1	Spotlight 5	Reproduced	
Figure 7.1, panels A–B	Chapter 7	Reproduced (manual edits)	Code legends use UMC/LMC; paper uses UMIC/LMIC
Figure 7.2, panels A–B	Chapter 7	Reproduced (manual edits)	Code legends use UMC/LMC; paper uses UMIC/LMIC
Table 7.1	Chapter 7	Reproduced	
Figure B7.2.1	Chapter 7	Not an analytical output	
Map 7.1	Chapter 7	Reproduced (manual edits)	Created from Map 7.1.csv; restricted data aggregated from Infrastructure Foundations; values verified manually and matched
Figure 7.3	WBES AI	Reproduced	
Figure 7.4	Chapter 7	Reproduced	
Table 7.2	Chapter 7	Not an analytical output	
Figure 8.1	Chapter 8	Not an analytical output	
Figure 8.2	Chapter 8	Reproduced (manual edits)	
Figure 8.3	Chapter 8	Reproduced (manual edits)	
Figure 8.4	Chapter 8	Reproduced (manual edits)	
Figure 8.5	Chapter 8	Reproduced (manual edits)	
Figure B8.1.1	Chapter 8	Reproduced (manual edits)	
Figure B8.2.1	Chapter 8	Reproduced (manual edits)	
Figure B8.3.1	Chapter 8	Not an analytical output	
Figure S6.1	Spotlight 6	Not an analytical output	
Figure 9.1	Chapter 9	Reproduced	
Figure 9.2	Chapter 9	Not an analytical output	
Figure 9.3	Chapter 9	Reproduced (manual edits)	Created in Excel
Figure 9.4	Chapter 9	Reproduced (manual edits)	Created in Excel
Figure 9.5	Chapter 9	Reproduced	
Figure 9.6	Chapter 9	Reproduced (manual edits)	Created in Excel
Table S7.1	Spotlight 7	Not an analytical output	
Figure S7.1	Spotlight 7	Not an analytical output	
Figure S7.2	Spotlight 7	Reproduced	

Output filenames and generating scripts for each exhibit are documented in the corresponding sub-package README (each chapter README includes its own exhibit-to-file mapping and, where applicable, code line references).

Requirements

Computational Requirements

Paper exhibits were reproduced on computers with the following specifications:

1. **Computer 1 — Chapters 4 and 5:** Windows 11 Enterprise; Intel(R) Xeon(R) Platinum
   8562Y+ 2.80 GHz (2 processors); 32.0 GB RAM; Stata 19.5 MP.
2. **Computer 2 — Chapter 1, Spotlight 7, WBES AI:** Windows 11 Enterprise; Intel(R) Xeon(R) Platinum 8562Y+ 2.80 GHz (2 processors); 32 GB RAM; Stata 19.5 MP, R 4.5.3.
3. **Computer 3 — Chapters 3, 6, G:** Windows 11 Enterprise 25H2; Intel(R) Xeon(R) Gold 6226R CPU @ 2.90 GHz (2 processors); 16.0 GB RAM; RStudio, R 4.6.1.
4. **Computer 4 — Chapter 8:** Windows 11 Enterprise; Intel(R) Xeon(R) Platinum 8562Y+ 2.80 GHz (2 processors); 32.0 GB RAM; Stata 19.5 MP.

The reviewers created a new environment using the latest versions of dependencies available at the moment of the review.

Software Requirements

- **R** (authors: 4.5.1; verification: 4.5.3 and 4.6.1)
  - Core packages across chapters: `dplyr`, `tidyr`, `ggplot2`, `readr`, `readxl`, `writexl`, `haven`, `lubridate`, `here`, `forcats`, `janitor`, `scales`, `stringr`, `countrycode`, `ggrepel`
  - Chapters 5, 8, and Spotlight 7 use `renv` for environment management (`renv::init()`/`renv::install()`/`renv::restore()` as indicated per chapter)
- **Stata** (19.5 MP used in verification)
- **Microsoft Excel** — several figures are created or finalized directly in Excel (see chapter READMEs)

Memory and Runtime and Storage Requirements

Per-sub-package runtimes are short (1–2 minutes each where recorded; see Instructions for Replicators). 16–32 GB RAM was sufficient in verification. Executing the code two times consecutively yielded identical results.

Code Description

Each sub-package's `2 - Code` folder contains the scripts for its exhibits; the

chapter READMEs document each script's inputs, outputs, and execution order. Entry points by sub-package: Chapter 5 (`Chapter 5 Full R Reproducibility.Rmd`, `Radiologists Replication.do`), Chapter 6 (`main.R` via `Chapter 6.Rproj`), Chapter 8 (`Chapter 8 Full R Reproducibility.Rmd`), Spotlight 7 (`AI_Agency_Income_Analysis.Rmd` via `Spotlight 7.Rproj`), WBES AI (`aies_replication_run.do`), Spotlights 3 and 5 (single do-files), and figure-level scripts for Chapters 1–4, 7, and 9 as listed in the instructions above. Excel-only exhibits have no code files; their construction steps are documented in the chapter READMEs.

Folder Structure

```
WDR2026 Reproducibility Package
├── README (this file)
├── data_hash_report.csv        (SHA256 register of ALL data files, incl. res
tricted)
├── 0 - Overview
├── Chapter 1 ... Chapter 9     (one sub-package per chapter)
│   ├── README
│   ├── 1 - Data                (raw inputs; Raw/ and Processed/ subfolders w
here used)
│   ├── 2 - Code
│   └── 3 - Output
├── Spotlight 3, 4, 5, 7        (same three-folder structure)
└── WBES AI Replication Package
    ├── README
    ├── source/                 (WBES AI follow-up and consolidated source da
ta)
    ├── do/                     (aies_replication_run.do and stage do-files)
    ├── processed/
    └── results/
```