Climate Change Framework Legislation: A Growing Trend

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This review verifies the reproducibility of the exhibits included in the paper *"Climate Change Framework Legislation: A Growing Trend"*.

Contents in this review:

1. Main findings

2. List of exhibits and reproducibility status

3. Reproduction Environment

Main findings

- We conducted our reproducibility analysis based on the paper and the Excel Workbook shared by the authors in the package.

- All the exhibits reproduced.

- **Reproducibility Summary**:

  - **Data**: All data sources are publicly available and included in the reproducibility package.
  - **Formulas**: All formulas and calculations in the excel sheets from are included in the reproducibility package.
  - **Outputs**: All outputs are generated in the Excel file included in the reproducibility package.
  - **Reproducibility verification**: Reviewers had access to the same materials in the public reproducibility package.
  - **Dependencies environment**: The reproducibility package does not use external dependencies.

List of exhibits and reproducibility status

Results in the Main Section of the Paper

- **Figure 1** Reproduced The graph was manually created in Excel and its formatting differed from the one presented in the paper.

- **Figure 2** Reproduced The graph was manually created in Excel and its formatting differed from the one presented in the paper.

- **Figure 3** Reproduced The graph was manually created in Excel and its formatting differed from the one presented in the paper.

- **Figure 4** Reproduced The graph was manually created in Excel and its formatting differed from the one presented in the paper.

- **Figure 5** Reproduced The graphic was manually created in Excel and its formatting differed from the one presented in the paper.

Reproduction Environment

- Paper exhibits were reproduced in a computer with the following specifications:

  - OS: Windows 10 Enterprise

  - Processor: Intel(R) Xeon(R) Gold 6226R CPU @ 2.90GHz 2.90 GHz (2 processors)

  - Memory available: 32 GB

  - Software version: Microsoft Excel for Microsoft 365 MSO (Version 2402 Build 16.0.17328.20550) 64-bit