

## Data and Replication Notes for

### Unequal Gains, Prolonged Pain: A Model of Protectionist Overshooting and Escalation

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This document describes the source data and procedure used to produce Figure 8 (panels A and B) and Figure 9 (panel B) in Blanchard and Willmann (2021).

Raw data (as downloaded) are included in three separate excel files.

- **Eurostat ILC\_DI03\_custom.xlsx**; downloaded August 17, 2021  
<https://ec.europa.eu/eurostat>
- **UK ONS Data Updatedtable14oecdtdcm.xlsx**; downloaded August 17, 2021  
<https://www.ons.gov.uk>
- **US Census h11ar.xlsx**; downloaded August 13, 2021  
<http://census.gov>

These data are then combined in the following excel file, which compiles and formats the raw data on mean and median incomes, adds data on intergenerational earnings elasticity from Figure 9a,<sup>1</sup> and generates Figures 8a, 9b, and 9b in the manuscript.

- **Blanchard-Willmann\_Overshooting\_Figures8-9.xlsx**

As reported in the manuscript, the Mean-Median Gap in year  $t$  is calculated as

$$\frac{\bar{y}_{ct} - y_{ct}^m}{y_{ct}^m},$$

where  $\bar{y}_{ct}$  ( $y_{ct}^m$ ) is the mean (respectively, median) household pre-tax income in country  $c$  in year  $t$ .

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<sup>1</sup>Reproduced with permission from Corak (2016), Figure 1: <http://ftp.iza.org/dp9929.pdf>