

Replication Package for

“Beyond the Usual: Understanding the Multidimensional Nature of
Job Quality in Bolivia’s Labor Market”

Prepared by: Gustavo Canavire-Bacarreza, Ronald A. Cueva and María E. Dávalos

Overview

The analysis in this study relies on Household Surveys for Bolivia between 2007-2021. All original datasets and final analysis datasets are provided as well as the code necessary to replicate results.

The folder contains four directories:

1. *Data*: This directory contains the raw dataset used in this study (“Encuesta de Hogares-Bolivia”) as well the generated final datasets.
2. *Do-files*: This directory contains the master do-file “Master” and the partial do-files that it relies on to harmonize the datasets, build the job quality index (JQI) and generate the tables and figures in the paper.
3. *Maps*: This directory contains specific data to create Figures 2a and 2b. This data should not be altered.
4. *Outputs*: This directory contains the final Tables and Figures generated throughout the codes.

Instructions

1. Run the do-file “Master.do”. When doing so, it is only necessary to replace the global *main* with the desired working directory in code line 8 (the do-files called by the *Master* do-file rely only on that path, so no further changes are necessary).
2. Run the R-script “Figures.R”. This script is inside Do-files>Figures. When doing so, it is only necessary to change the working directory in code line 35.

*Figure 1 uses GDP data from Bolivia that is not contained in the raw datasets. This data and the numbers necessary to replicate Figure 1 are included inside the excel-file “Figures.xlsx”, spreadsheet *nFigure1*. This data has been manually added and included in the package for transparency.