

README

Thriving Beyond Borders?

Understanding Refugee Children's Life Outcomes

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This folder contains the reproducibility package for the Working Paper “*Thriving Beyond Borders? Understanding Refugee Children’s Life Outcomes*” by Tatiana Hiller, Andrés Moya, and Sandra V. Rozo. If you run into any trouble running this code or reproducing results, please create an issue in this repository.

Computational and software requirements

- Stata (code was last run with version 18)

Memory and Runtime Requirements

- The code was run on a macOS Monterrey home laptop Macbook Air with 8GB of RAM.
- Stata analysis code takes approximately 8 minutes to run.

Instructions to Replicators

To replicate the results of the working paper, please follow the steps below:

1. Download the repository folder. It includes the do files, and the databases used to run all tables and figures of the working paper.
2. Open the Do File *00_master.do* and edit line 21 to reflect the path of the repository copy in your computer.
3. After having set the directory, one should be able to simply execute the *00_master.do* to reproduce the do files sequence for database creation. Moreover, all tables and figures reported in the working paper.

The folder contains the following files/folders:

- Code folder: contains the stata do files for the creation of the database used in the production of the tables and figures in the working paper. It should be run in the following sequence:
 1. *01_load_save_raw.do*: loads the data from the fieldwork and anonymizes the respondents’ information.

2. *02_general_data.do*: Label and clean up common information for the different levels of observation (children, households and principal members).
 3. **Kid Data**: Labeling and cleaning information for surveyed children includes measures of cognitive development and mental health.
 - a) *03_kids_variables.do*: Sociodemographic characteristics.
 - b) *03_1_kids_peabody.do*: Cognitive Development measures - Calculating the peabody test score.
 - c) *03_2_kids_mental_health.do*: Mental Health: Calculating Score for different scales for the measurement of children's social-emotional and mental development.
 4. *04_household_variables.do*: Processing of the information from the surveyed households and calculation of wealth measures.
 5. *05_main_members_variables.do*: Cleaning of the data of the main persons in the household
 6. *06_merges.do*: Merging of information from the different levels of observation.
 7. *07_tables_figures.do*: Creation of the tables and figures reported in the working paper.
- Data folder: contains the raw and processed data. Additionally, auxiliary databases are available in the following subfolders:
 - *raw: baseline_final_20230707.xlsx* is an excel file with the information captured in the fieldwork. Further details of the VenReps Kids survey can be found below.
 - *clean*: You will find databases in stata format resulting from the do files previously described according to the level of observation (intermediate datasets). You will also find the stata file *VenReps_Kids_Final.dta* with the necessary information to reproduce the tables and figures.
 - *who*: contains the body mass index scores by age group produced by the World Health Organization, which can be found at [this link](#)
 - *peabody*: The Peabody Picture Vocabulary Test (PPVT) is an instrument that can be used to measure receptive (hearing) vocabulary acquisition. The data reported in the file *standardisation_parameters.xlsx* is taken from the PPTV material. This information is licensed for use by Pearson. More information can be found at [this link](#)
 - *tscyc*: Evaluate acute and chronic posttraumatic symptoms in children with the TSCYC with this 90 item questionnaire. This is the first fully standardized and normed broadband trauma measure for caretakers of young children ages 3-12 years who have been exposed to traumatic events such as child abuse, peer assault, and community violence. The data reported in the file *t-scores-tscyc.xlsx* is taken from the TSYC material. This information is licensed for use by PAR. More information can be found at [this link](#)
 - *PEP*: contains the datasets for the sample comparability table A.3. *final_base.dta* comes from the work [Moya et al. \(2023\)](#) and is not publicly available. Similarly, *ramv.dta* is a dataset containing administrative records on migrants and is not publicly available.
 - Output folder: contains the tables and figures included in the paper. Figures and tables are directly generated by the STATA scripts and placed in this folder. Tables were exported in *.tex* format directly from Stata.
 - *VenReps_Kids_Paper* is the manuscript of working paper in *.pdf* format

List of outputs

Below are two summary tables of the links between the figures and tables in the paper and the output generated by the *07_tables_figures.do* do-file.

List Figures

Figure	File name
Figure 3	a. avg_wi_total_colven_pre_post.pdf b. avg_avg_material_colven_pre_post.pdf c. avg_total_assets_colven_pre_post.pdf d. avg_avg_servicios_colven_pre_post.pdf
Figure 4	years_educ_colven.pdf
Figure 5	migration_dates_distribution.pdf
Figure 6	a. enrollment_colven_pre_post_new.pdf b. sisben_col_ven_pre_post.pdf c. insurance_col_ven_pre_post.pdf d. regularization_ven.pdf
Figure 7	a. coefp_time_col_bmi.pdf b. coefp_time_col_pbd.pdf
Figure 8	a. coefp_edu_bmi_new.pdf b. coefp_sisben_bmi_new.pdf c. coefp_health_bmi_new.pdf d. coefp_regular_bmi_new.pdf
Figure 9	a. coefp_edu_pbd_new.pdf b. coefp_sisben_pbd_new.pdf c. coefp_health_pbd_new.pdf d. coefp_regular_pbd_new.pdf
Figure B.1.	peabody_std_colven_kdensity.pdf
Figure B.2.	bmi_std_col_ven_distribution.pdf
Figure B.3.	a. tscore_tscyc_colven_kdensity.pdf b. sdq_score_colven_kdensity.pdf
Figure B.4.	a. gad7_score_colven_kdensity.pdf b. phq_score_colven_kdensity.pdf

List Tables

Table	File name
Table 2	Panel A: desc_adults_indiv.tex Panel B: desc_adults_serv.tex Panel C: desc_adults_emp.tex observations: obs_adults
Table 3	desc_household.tex observations: obs_hh.tex
Table 4	desc_children.tex observations: obs_kids.tex
Table 5	reg_bmi_loww_new.tex reg_overw_sick_new.tex
Table 6	reg_pb_percentile_ext_low.tex reg_pb_mod_low
Table 7	reg_tscyc.tex reg_sdq.tex reg_gad7_phq.tex
Table 8	Panel A: reg_altru_trust1.tex Panel B: reg_trust2_trust3.tex reg_trust4_identity2.tex Panel C: reg_discri_friends.tex
Table A.3.	pep_venrepskids.tex
Table B.1.	Panel A: desc_hh_enroll.tex obs_enroll_hh.tex Panel B: desc_adults_enroll_mm.tex obs_enroll_adults.tex Panel C: desc_enroll.tex obs_enroll_kids.tex

Disclosure of data availability

Restricted/Confidential data: This data has restricted access and disclosure is not authorized. Reviewers have access to the materials only for the purpose of reproducibility verification and should not reuse the materials in any way. Only the replicators have access to the file *baseline_final_20230707.xlsx*. This file contains the raw data collected during the fieldwork in the first round of the VenReps-Kids survey.

VenReps Kids Study

This working paper is based on data collected in the first round of the VenReps-Kids survey developed by the authors. VenRePs-Kids is a longitudinal study that includes more than 3,100 participants, both Venezuelan and Colombian Venezuelan children living in Medellín, the second Colombian city with the highest flow of Venezuelan migration. More details about VenReps Kids survey can be found in the paper.

Please contact Alonso Ramirez (eramirezhernande@worldbank.org) in case of questions.

Referencias

Moya, A., Rozo, S. V. and Urbina, M. J. (2023). The fine line between nudging and nagging: Increasing take-up rates through social media platforms .