

A harmonized dataset of forcibly displaced populations and their hosts

Codebook

1. HOUSEHOLD-LEVEL DATA

1.1 Sample

countrycode: Country code

countryname: Country name

hhid: Household identifier

JOR 2016 SRHCS

1) This survey has 2 duplicate individuals. In each pair, we kept the observation with the most responses. We included this note here because some HH-level variables required using individual-level data.

int_month: Interview month

BGD 2020 CBPSR1

1) We don't know specific dates for each interview. We only know the interview date range for all interviews of 21 April-20 May 2020. All respondents were assigned 5 "May".

int_year: Interview year

BGD 2019 CBPSBL

1) Some dates in variable starttime are incorrectly listed as being from 1923, but all interview dates are from 2019.

rep_year: Reporting year where majority of survey took place

strata: Strata of the survey

survey_name: Abbreviated survey name (CCC_YYYY_NNNN)

surveyprd: Survey period (start-end years)

LBN 2015 SRHCS

1) We assumed all surveys were conducted in 2015. This has not been confirmed.

weight: Household weight

BGD 2019 CBPSBL

1) We used aa_weight which is the adult weight.

ECU 2019 EPEC

1) We used peso2 which is the individual weight.

JOR 2016 SRHCS

1) The data does not have weights as it was not designed to be representative at any level.

1.2 Current Assets

ALL CURRENT ASSET VARIABLES

NER 2018 EHCVM

1) We assumed that items not in the list of assets held by a household means no ownership.

ac: Ownership of air conditioner

agrilandownti: Type of ownership document for agricultural land

boiler: Ownership of boiler/water heater

cellphone: Ownership of a cellular/mobile phone

computer: Ownership of a computer

PER 2018 ENPOVE

1) The question (P113_5) asks about a computer or tablet.

cookstove: Ownership of improved cookstove

mvehicle: Ownership of a motorized vehicle

nmvehicle: Ownership of a non-motorized vehicle

oven: Ownership of oven

ownagriland: Ownership of agriculture land

ownhouse: Ownership of house

ownland: Ownership of land

UGA 2018 RHCS

1) This survey excludes agricultural land, so it is not used for this variable.

ownresland: Ownership of residential land

NER 2018 EHCVM

1) We use ownership of undeveloped land.

TCD 2018 ECOSIT4

1) We use ownership of undeveloped land.

radio: Ownership of a radio

refrigerator: Ownership of refrigerator

tv: Ownership of a television

washingm: Ownership of washing machine

1.3 Previous Assets

ALL PREVIOUS ASSET VARIABLES

BGD 2019 CBPSBL

1) The previous reference period refers to ownership in July 2017.

NER 2018 EHCVM

1) Only items currently held by a household are asked about for previous ownership.

previous_ac: Previous: Ownership of air conditioner

previous_boiler: Previous: Ownership of a boiler/water heater

previous_cellphone: Previous: Ownership of a cell phone

previous_computer: Previous: Ownership of a computer

previous_cookstove: Previous: Ownership of improved cookstove

previous_date: Date before which previous asset questions are asked about

previous_mvehicle: Previous: Ownership of a motorized vehicle

previous_nmvehicle: Previous: Ownership of a non-motorized vehicle

previous_oven: Previous: Ownership of oven

previous_ownagriland: Previous: Ownership of agriculture land

previous_ownhouse: Previous: Ownership of house

previous_ownland: Previous: Ownership of land

UGA 2018 RHCS

1) This survey excludes agricultural land, so it is not used for this variable.

previous_ownresland: Ownership of residential land

NER 2018 EHCVM

1) We use ownership of undeveloped land.

previous_radio: Previous: Ownership of a radio

previous_refrigerator: Previous: Ownership of refrigerator

previous_tv: Previous: Ownership of a television

previous_washingm: Previous: Ownership of washing machine

1.4 Demographics

hh_type: Household is from a refugee/host/IDP sample

ECU 2019 EPEC

1) We recoded estrato2 to create this variable:

estrato2 = 1 "Ecuadorian" > coded to 2 "Host"

estrato2 = 2 "Venezuelan with children" or 3 "Venezuelan without children" > coded to "5 "Venezuelan migrant".

IRQ 2015 SRHCS

1) We categorized a household as a refugee household if they were displaced from Syria (A14 = 1), or if they were born in Syria and were displaced (A24 = 1-3).

2) All those displaced from Syria and Iraq (outside KRI) (A24=3) were living in Iraq (outside Kurdistan) in 2013 (A23=1). We considered them IDP.

JOR 2016 SRHCS

1) We categorized a household as a refugee household if they were displaced from Syria (A24 = 1) and they were born in Syria (A15 = 2). We categorized a household as a host household if they were born in any country other than Syria, or if they were born in Syria but were not displaced from Syria.

LBN 2015 SRHCS

1) We categorized a household as a refugee household only if they are Syrian AND were displaced by the Syrian Crisis. Otherwise they are considered hosts. This survey did not include any IDPs.

NER 2018 EHCVM

1) We recoded variable s00q07a depending on which file it was from:

host data file Menage_s00_me_NER2018.dta

s00q07a = 1 "IDP" > coded as hh_type = 3 "IDP"

s00q07a = 2 "Refugee" > coded as hh_type = 1 "Refugee"

s00q07a = . (missing) > coded as hh_type = 4 "national sample"

refugee data file s00_me_NER2018.dta

s00q07a = 1 "IDP" > coded as hh_type = 3 "IDP"

s00q07a = 2 "Refugee" > coded as hh_type = 1 "Refugee"

s00q07a = 3 "host communities" > coded as hh_type = 2 "Host"

PER 2018 ENPOVE

1) The survey is for the Venezuelan population in Peru, classified as migrants or refugee-like by UNHCR. All respondents were classified in a new category of hh_type = 5 "Venezuelan migrant".

TCD 2018 ECOSIT4

1) We assumed all HHs in the host file are hosts. For refugees, in the welfare file "ehcvm_welfare_TCH2018.dta", the variable pop_group gives the details on the type of households: 1."Refugee east" 2. "refugee south" 3. "host households <5km to camps" 4. "host households 5-15km to camps" 5."Chandian".

UGA 2018 RHCS

1) Used s1aq15 "15. IS HOUSEHOLD A REFUGEE HOUSEHOLD?" in HSEC1.dta to categorize as refugees or hosts (any non-refugees). Note no IDPs were included in the sample.

hhsize: Household size (# of people in household)

BGD 2019 CSPSBL

1) Instead of using the sum of HH members, we used the maximum person id in the HH (variable id).

NER 2018 EHCVM

1) For the national sample, this variable was in the welfare file

"Dataout_ehcvm_welfare_NER2018.dta". For the refugees we calculated this variable from the roster, as it was not provided in any of the refugee data directly.

live_in_camp: Live in camp or outside camp

ECU 2019 EPEC

1) There are no camps in Ecuador, so we assigned all respondents 0 "no".

LBN 2015 SRHCS

1) We assumed this should be "yes" when

> A23 "refugee status" = 1 "yes" AND

> B2 "type of dwelling" = 3 "Informal settlement/tent" or 4 "collective center" AND

> A15 = 3 "Palestinian".

For context: Older palestinian refugees were put in camps, but syrian refugees were not. We tried to find a nationality variable (or country of birth, when you came, displaced from) to see which type of refugee and therefore if they were in camps. However, the survey did not interview at camps so there should not be any people in camps, but it could be that some Palestinian refugees were picked up.

NER 2018 EHCVM

1) Some refugees live in camps and others live outside the camp. Data does not allow us to identify those who live in camp and those who do not.

PER 2018 ENPOVE

1) None of the respondents live in camps.

TCD 2018 ECOSIT4

1) Variable s00q06 "EA or camp" has codes, but the codes do not distinguish which HHs live in camps. However, all refugees in the survey live in camps, so all observations were assigned live_in_camp = 1 "yes".

UGA 2018 RHCS

1) Based on the sampling frame, those in the West Nile and Southwest were in camps, those in Kampala were not.

origin_country: Household country of origin (if asked at HH-level)

BGD 2019 CBPSBL

1) We used the individual-level birth country question LS12 as a proxy. We assigned origin_country = "BGD" if all respondents were born in Bangladesh, origin_country = "MMR" if all respondents were born in Myanmar, and origin_country = "Mixed" if there was more than 1 country of origin in the HH.

urban: 1 is urban, 0 is rural

ECU 2019 EPEC

1) We made this missing because the sampling strategy was considering the prevalence of Venezuelan migrants in host communities and area was not taken into account.

ETH 2017 SPS

1) We categorized everyone as 0 "rural" because the country team said of the survey: The camps were located in very remote areas, very close to borders generally, so would be classified more as remote/rural.

We also confirmed no respondents are in Addis Ababa.

IRQ 2015 SRHCS

1) We were not able to create this variable as there were no clear urban/rural identifiers, including in the variables GOVERNORATE, B1, and camp.

PER 2018 ENPOVE

1) All respondents are urban, since the survey focused on urban areas in certain cities (where the vast majority of migrants live).

UGA 2018 RHCS

1) Used urban categorization in file "host_ea_urban.xlsx" to merge by EA for hosts outside Kampala. In-camp HHs not in this file have urban = missing. Those in Kampala were always categorized as urban.

1.5 Housing

areospace: Area dwelling in square meters

central_acc: Access to central heating

IRQ 2015 SRHCS

1) We used asset question D1 item 14 "home heating system" even though it does not specify central heating.

JOR 2016 SRHCS

1) We used asset question D1 item 14 "home heating system" even though it does not specify central heating.

cooksource: Main cooking fuel

dweltyp: Types of Dwelling

IRQ 2015 SRHCS

1) See "IRQ_2015_SRHCS dweltyp" attached.

elec_acc: Connection to electricity in dwelling

ETH 2017 SPS

1) We used C.12 "lighting" as a proxy for electricity.

UGA 2018 RHCS

1) We used HC18 "type of lighting" as a proxy for electricity.

elechr_acc: Electricity availability (hr/day)

IRQ 2015 SRHCS

1) We used C7 even though it's only for those who answered C5 "public network", "camp network", or "solar charger".

JOR 2016 SRHCS

1) We used C7 even though it's only for those who answered C5 "public network", "camp network", or "solar charger".

LBN 2015 SRHCS

1) We used C14 even though it is only for those who answered C14 "public network".

electricity: Access to electricity in dwelling

ETH 2017 SPS

1) We used C.12 "lighting" as a proxy for electricity.

electyp: Type of lighting and/or electricity

floor: Main material used for floor

gas: Connection to gas/Usage of gas

heatsource: Main source of heating

improved_roof: Used improved material for roof

improved_stove: Household has clean cook stove

TCD 2018 ECOSIT4

1) We used s12q02 item 11 "HH ownership of gas or electric stove (hotplate)" for this variable.

kitchen: Separate kitchen in the dwelling

lightsource: Main source of lighting

rentin_agriland: Rent in agri land

NER 2018 EHCVM

1) We assumed 16A.10 "What is the tenure of this plot?" = 3 "Farming" to be rent in agriland.

TCD 2018 ECOSIT4

1) We assumed 16A.10 "What is the tenure of this plot?" = 3 "Farming" to be rent in agriland.

rooms: Number of habitable rooms

NER 2018 EHCVM

1) We used s11q02 "number of rooms, excluding kitchens and bathrooms" as a proxy.

TCD 2018 ECOSIT4

1) We used s11q02 "number of rooms, excluding kitchens and bathrooms" as a proxy.

UGA 2018 RHCS

1) We used HC03 "rooms household uses for sleeping".

wall: Used improved material for external walls

1.6 Non-Labor Income

cash_assistance: Household received cash assistance from government, international agencies, NGOs, religious community, etc. in the last 30 days

BGD 2019 CBPSBL

1) We used H101 "in the last year" instead of the last 30 days.

BGD 2021 CBPSR3

1) For variable ss_assist_govt_type_r3, we assumed the response options should be categorized as cash, in-kind, or both as follows:

CASH: 2. Stipend for Secondary Education Female Students 3. Old Age Allowance;

IN- KIND: 1. Vulnerable Group Feeding (VGF) 6. Open market Sales (OMS) 7. Vulnerable Group Development (VGD);

BOTH: 4. Gratuitous Relief (GR) 5. General Relief (GR)-including special support during Covid-19.

IRQ 2015 SRHCS

1) In addition to using questions F1-F4 "in-kind food assistance (PDS)", we used questions E1-6. However, E1-6 asks about assistance from government/NGO/WFP /UNHCR, but combines cash and in-kind into a single response. We used E1-6 for both cash_assistance and inkind_assistance.

JOR 2016 SRHCS

1) In addition to using questions F1-F4 "in-kind food assistance (PDS)", we used questions E1-6. However, E1-6 asks about assistance from government/NGO/WFP /UNHCR, but combines cash and in-kind into a single response. We used E1-6 for both cash_assistance and inkind_assistance.

LBN 2015 SRHCS

1) In addition to using questions F1-F4 "in-kind food assistance (PDS)", we used questions E1-6. However, E1-6 asks about assistance from government/NGO/WFP /UNHCR, but combines cash and in-kind into a single response. We used E1-6 for both cash_assistance and inkind_assistance.

NER 2018 EHCVM

1) The recall period used was 12 months instead of 30 days.

TCD 2018 ECOSIT4

1) The recall period used was 12 months instead of 30 days.

UGA 2018 RHCS

1) One of the variables we used is HP10A, which mixes cash and in-kind.

inkind_assistance: Household received in kind assistance from government, international agencies, NGOs, religious community, etc. in the last 30 days

BGD 2019 CBPSBL

1) We used SS01 "in the past year" instead of the last 30 days.

BGD 2021 CBPSR3

1) For variable ss_assist_govt_type_r3, we assumed the response options should be categorized as cash, in-kind, or both as follows:

CASH: 2. Stipend for Secondary Education Female Students 3. Old Age Allowance;

IN- KIND: 1. Vulnerable Group Feeding (VGF) 6. Open market Sales (OMS) 7. Vulnerable Group Development (VGD);

BOTH: 4. Gratuitous Relief (GR) 5. General Relief (GR)-including special support during Covid-19.

ETH 2017 SPS

1) We used E.4, G.7, and D.21 "source of free food". However, note that question D.21 is variable D_10_free_main.

IRQ 2015 SRHCS

1) In addition to using questions F1-F4 "in-kind food assistance (PDS)", we used questions E1-6. However, E1-6 asks about assistance from government/NGO/WFP /UNHCR, but combines cash and in-kind into a single response. We used E1-6 for both cash_assistance and inkind_assistance.

JOR 2016 SRHCS

1) In addition to using questions F1-F4 "in-kind food assistance (PDS)", we used questions E1-6. However, E1-6 asks about assistance from government/NGO/WFP /UNHCR, but combines cash and in-kind into a single response. We used E1-6 for both cash_assistance and inkind_assistance.

LBN 2015 SRHCS

1) In addition to using questions F1-F4 "in-kind food assistance (PDS)", we used questions E1-6. However, E1-6 asks about assistance from government/NGO/WFP /UNHCR, but combines cash and in-kind into a single response. We used E1-6 for both cash_assistance and inkind_assistance.

NER 2018 EHCVM

1) The recall period used was 12 months instead of 30 days.

TCD 2018 ECOSIT4

1) The recall period used was 12 months instead of 30 days.

UGA 2018 RHCS

1) We used HP10A which mixes cash and in-kind.

pension: Household received pension benefits in the last 30 days

BGD 2019 CBPSBL

1) We used H101 "in the last year" instead of the last 30 days.

BGD 2020 CBPSR2

1) The recall period in the question is, "current income sources".

BGD 2021 CBPSR3

1) The recall period in the question is, "current income sources".

ETH 2017 SPS

1) In addition to B.63, we used C.75 = 13 "Social Security (Pension and other)", which combines social security and pension.

NER 2018 EHCVM

1) The recall period used was 12 months instead of 30 days.

TCD 2018 ECOSIT4

1) The recall period used was 12 months instead of 30 days.

UGA 2018 RHCS

1) Question CB 01 in Section 7 (HSEC7B.dta) asks about 14 different sources of HH earnings (F is pension and social security, G and H are remittances).

However, it only has 10 variables (CB01__1, CB01__2, etc.) that are not well labeled. Each HH has values 1 2 or 3 to rank the 3 most important sources, and 0 for the sources that aren't in the top 3. However, the variables' labels are cut short, so we couldn't tell to which source each variable corresponds, since there are fewer variables than sources in the questionnaire. At the time of harmonization, we had received clarification from the country team. We were only able to create this variable based on P15 and RM1, but were not able to incorporate the CB 01 variables.

2) We used variables P15 and CEE03 that are 12 month recall.

remittances: Household received remittances in the last 30 days

BGD 2019 CBPSBL

1) We used H101 "in the last year" instead of the last 30 days.

BGD 2020 CBPSR2

1) The recall period in the question is, "current income sources".

BGD 2021 CBPSR3

1) The recall period in the question is, "current income sources".

ETH 2017 SPS

1) We used C.80 "remittances in the last 12 months", which does not strictly adhere to the 30 day recall specification for this variable.

NER 2018 EHCVM

1) The recall period used was 12 months instead of 30 days.

TCD 2018 ECOSIT4

1) The recall period used was 12 months instead of 30 days.

UGA 2018 RHCS

1) Question CB 01 in Section 7 (HSEC7B.dta) asks about 14 different sources of HH earnings (F is pension and social security, G and H are remittances). However, it only has 10 variables (CB01__1, CB01__2, etc.) that are not well labeled. Each HH has values 1 2 or 3 to rank the 3 most important sources, and 0 for the sources that aren't in the top 3. However, the variables' labels are cut short, so we couldn't tell to which source each variable corresponds, since there are fewer variables than sources in the questionnaire. At the time of harmonization, we had not received clarification from the country team. We were only able to create this variable based on P15 and RM1, but were not able to incorporate the CB 01 variables.

2) We used variables P15 and RM1 that are 12 month recall.

1.7 Water and Sanitation-Hygiene (WASH)

imp_san_rec: Improved sanitation facility

imp_wat_rec: Improved water

NER_2018_EHCVM

1) See “NER_2018_EHCVM imp_wat_rec” attached for frequency of dry and rainy season water supplies.

2) Niger has two relevant questions, one about dry season water supply (s11q27a) and one about rainy season water supply (s11q27b). We made imp_wat_rec = 1 "yes" when at least one variable is:

- 1 tap in the housing
- 2 Faucet in the yard / Concession
- 3 Neighbor's faucet
- 4 Public fountain / tap
- 7 Covered well in the yard / Concession
- 8 Well covered elsewhere
- 9 Drilling in the concession
- 10 Drilling elsewhere
- 14 Bottled water
- 16 Street vendor

and imp_wat_rec = 0 "no" when neither is one of the categories above, and both are among the categories below:

- 5 Open well in the courtyard / Concession
- 6 well open elsewhere
- 11 Furnished source
- 12 Undeveloped spring
- 13 River / River / Lake / Dam
- 15 Rainwater
- 17 Other

open_def: Open defecation

piped: Access to piped water

NER_2018_EHCVM

1) Variable s11q22 asks about piped water directly, but since there are differing dry and wet season access variables, we must use those dry and wet season variables instead.

TCD_2018_ECOSIT4

1) Variable s11q22 asks about piped water directly, but since there are differing dry and wet season access variables, we must use those dry and wet season variables instead.

sanitation_source: Main sanitation facility

shared_san_source: Sanitation source is shared with other households

shared_water_source: Water source is shared with other households

PER_2018_ENPOVE

1) The variable P110 "water source" = "well" and "other" are excluded since their shared status is unclear.

waste: Main types of solid waste disposal

water_source: Sources of drinking water (14 categories)

ECU 2019 EPEC

1) See "ECU_2019_EPEC water_source" attached.

NER 2018 EHCVM

1) There are dry and wet season variables. We categorized based on the lowest quality for each HH.

TCD 2018 ECOSIT4

1) There are dry and wet season variables. We categorized based on the lowest quality for each HH.

watertype_quest: Type of water questions used in the survey

2. INDIVIDUAL-LEVEL DATA

2.1 Sample

countrycode: Country code

countryname: Country name

hhid: Household identifier

int_month: Interview month

BGD 2020 CBPSR1

1) We don't know specific dates for each interview. We only know the interview date range for all interviews of 21 April-20 May 2020. All respondents were assigned 5 "May".

TCD 2018 ECOSIT4

1) This survey had interview date for the national sample, but not for refugees or hosts.

int_year: Interview year

BGD 2019 CBPSBL

1) Some dates in variable starttime are incorrectly listed as being from 1923, but all interview dates are from 2019.

TCD 2018 ECOSIT4

1) This survey had interview date for the national sample, but not for refugees or hosts.

pid: Personal identifier

JOR_2016_SRHCS

1) This survey has 2 duplicate individuals. In each pair, we kept the observation with the most responses.

rep_year: Reporting year where majority of survey took place

strata: Strata of the survey

IRQ_2015_SRHCS

1) Since the sampling unit was HH, the strata must be defined at the HH level.

survey_name: Abbreviated survey name (CCC_YYYY_NNNN)

surveyprd: Survey period (start-end years)

weight: Household weight

BGD_2019_CBPSBL

1) We used aa_weight which is the adult weight.

ECU_2019_EPEC

1) We used peso2 which is the individual weight.

JOR_2016_SRHCS

1) The data does not have weights as it was not designed to be representative at any level.

2.2 Demographics

age: Age of individual (continuous)

BGD_20YY_CBPSR? (YY = year, ? = round: BGD_2019_CSPSR1, BGD_2020_CBPSR2, BGD_2021_CBPSR3)

1) We don't have the age of respondents in R?, but we know their age at BL. We added the time between BL and R? to their age (rounded to the nearest whole year). We used the following formula for age in R?:

$$\text{age in R?} = \text{round}(\frac{\text{median date of the R? interviews} - \text{date of baseline interview}}{365,1}) + \text{age at baseline.}$$

Note: For the R1 interview dates we only have the range for all interviews (21 April - 20 May 2020), so we used May 5, 2020 as the date for all R1 interviews.

Note: Median date of baseline interviews: May 26, 2019

NER_2018_EHCVM

1) We used s01q04a "age" for those who reported their age. If that was missing, we used the formula age = interview year - birth year (s01q03c).

agecat: Age of individual (categorical)

birth_country: Country of birth

NER 2018 EHCVM

1) We used nation "What is your nationality?", since people refer to their birth country as their nationality.

PER 2018 ENPOVE

1) All the respondents should have been born in Venezuela, since the survey is focused on the Venezuelan population in Peru. Variable P302 (country of birth) uses some sort of numeric country codes, but we assumed the survey should only contain people born in Venezuela and assigned all respondents to birth_country = "Venezuela".

displaced_forcibly: Person is forcibly displaced

BGD 2019 CBPSBL

1) We only used the most recent migration reason.

ECU 2019 EPEC

1) The responses to p02_21 were not all clearly "yes" or "no". However, we decided to consider the following categories as forcibly displaced: 5 "food scarcity", 6 "imminent health risks", 8 "direct threat to leave home", 9 "extortion", 10 "presence of armed groups", 11 "widespread violence/insecurity", 12 "fear of being attacked or persecuted", 13 "fear or forced recruitment", 15 "they took me".

ETH 2017 SPS

1) See "ETH_2017_SPS displaced_forcibly" attached. In addition, we also included the following responses from I.2: 1 "Armed conflict in my village" 2 "Armed conflict in nearby villages" 3 "Increased crime, violence and insecurity but not armed conflict" 4 "Ethnic/political/religious discrimination and persecutions".

NER 2018 EHCVM

1) See "NER_2018_EHCVM displaced_forcibly" attached.

PER 2018 ENPOVE

1) The survey is for the Venezuelan population in Peru, classified as migrants or refugee-like by UNHCR. All respondents were forcibly displaced.

TCD 2018 ECOSIT4

1) See "NER_2018_EHCVM displaced_forcibly" attached, since TCD_2018_ECOSIT4 uses the same codes.

displaced_month: Displacement - month

BGD 2019 CBPSBL

1) We only used the most recent migration reason.

NER 2018 EHCVM

1) We used arrival date.

TCD 2018 ECOSIT4

1) We did not create this because the survey only has s01q20 "year of arrival", which does not specify month.

UGA 2018 RHCS

1) We used arrival date.

displaced_origin: Displacement - origin

BGD 2019 CBPSBL

1) We only used the most recent migration reason.

IRQ 2015 SRHCS

1) When a respondent was displaced from Iraq and another country, we assigned them 2 "from another country".

displaced_reason: Reason for displacement

BGD 2019 CBPSBL

1) We only used the most recent migration reason.

IRQ 2015 SRHCS

1) For respondents who were living in Syria in 2010 (A22 = 1) or Iraq (outside of Kurdistan) in 2013 (A23 = 1), we categorized their reason for displacement as "voilence".

PER 2018 ENPOVE

1) The survey is for the Venezuelan population in Peru, classified as migrants or refugee-like by UNHCR. All respondents were assigned displaced_reason = "Venezuelan crisis".

displaced_year: Displacement - year

BGD 2019 CBPSBL

1) We only used the most recent migration reason.

NER 2018 EHCVM

1) We used arrival date.

UGA 2018 RHCS

1) We used arrival date.

female: 1 is female, 0 is male

hasID: Person has some form of ID

IRQ 2015 SRHCS

1) We used A17 "which ID does this person have?", which is only asked for displaced people.

JOR 2016 SRHCS

1) We used A27 "Does individual have any of these IDs?", which was only asked to displaced people.

PER 2018 ENPOVE

1) We did not create this because the only relevant question, 306 "ID to enter Peru", is close but not sufficient.

TCD 2018 ECOSIT4

1) We created this even though the only relevant question, s01q06a "respondent has any form of ID", is only asked to the refugee and hosts sample. It is not asked to the general and nationally-representative sample.

idp: Person is displaced within country from locality of origin

BGD 2019 CBPSBL

1) All respondents are migrants, and are not IDPs. People born in Bangladesh (HM05 = 1) are still refugees because they were in Myanmar when they had to flee.

ECU 2019 EPEC

1) This survey did not include any IDPs, so all respondents were assigned 0 "no".

ETH 2017 SPS

1) This survey did not include any IDPs, so all respondents were assigned 0 "no".

JOR 2016 SRHCS

1) This survey did not include any IDPs, so all respondents were assigned 0 "no".

LBN 2015 SRHCS

1) This survey did not include any IDPs, so all respondents were assigned 0 "no".

PER 2018 ENPOVE

1) The survey is for the Venezuelan population in Peru, classified as migrants or refugee-like by UNHCR. It did not include IDPs, so all respondents were assigned idp = 0 "no".

TCD 2018 ECOSIT4

1) In the welfare file "ehcvm_welfare_TCH2018.dta", if pop_group = 3-5 (host or Chadian) and forcibly displaced (harmonized variable displaced_forcibly = 1) then IDP = 1 "yes". Otherwise IDP = 0 "no".

UGA 2018 RHCS

1) This survey did not include any IDPs, so all respondents were assigned 0 "no".

marstat: Marital status

migrant: Person is a migrant - lived in another locality

BGD 2019 CBPSBL

1) All respondents are migrants, and are not IDPs. Even if they were born in Bangladesh, we were instructed to code them as migrants since the survey only interviewed refugees.

PER 2018 ENPOVE

1) The survey is for the Venezuelan population in Peru, classified as migrants or refugee-like by UNHCR. All respondents were assigned migrant = 1 "yes".

nationality: Citizenship

BGD 2019 CBPSBL

1) We used ethnicity (Is13_ethnicity: Bengali, or Rohingya) as a proxy for citizenship. For ethnicity = Rohingya, we created nationality = "Rohingya (stateless)" since they are not recognized as Myanmar citizens.

JOR 2016 SRHCS

1) Variable A16 is nationality and has labels 1-12 in the questionnaire, but has unlabeled values 1-300 in the data. We were not able to obtain the value labels for these 1-300 values in the data, so we just assumed values 1-12 match the questionnaire, and made nationality missing for the unlabeled responses 13-300.

PER 2018 ENPOVE

1) We did not create this because the only relevant question, 302 "country of birth", is close but not sufficient.

reltohead: Relationship to the head of household

2.3 Education

ALL EDUCATION VARIABLES

IRQ 2015 SRHCS

1) The education questions were only answered by one "MAIN RESPONDENT ON BEHALF OF RANDOMLY SELECTED CHILD (BETWEEN THE AGES OF 4-18, LIVES WITH THE HOUSEHOLD)".

JOR 2016 SRHCS

1) The education questions were only answered by one "MAIN RESPONDENT ON BEHALF OF RANDOMLY SELECTED CHILD (BETWEEN THE AGES OF 4-18, LIVES WITH THE HOUSEHOLD)".

LBN 2015 SRHCS

1) The education questions were only answered by one "MAIN RESPONDENT ON BEHALF OF RANDOMLY SELECTED CHILD (BETWEEN THE AGES OF 3-18)".

dropout_age: Age person dropped out of school

BGD 2020 CBPSR2

1) Dropout age is not asked directly. We only know the dropout age for children whose parents answered e03a "When did {child_name} stop studying?" with responses 2 "6 months ago/during the lockdowns", 3 "1 year ago", 4 "2 years ago", 5 "3 years ago".

BGD 2021 CBPSR3

1) Dropout age is not asked directly. We only know the dropout age for children whose parents answered e03a "When did {child_name} stop studying?" with responses 2 "6 months ago/during the lockdowns", 3 "1 year ago", 4 "2 years ago", 5 "3 years ago".

dropout_primary: Person dropped out of primary school

BGD 2019 CBPSBL

1) It was impossible to identify currently enrolled students in their first year of primary school, so they were assigned a missing value for dropout_primary. There was a question about the highest class completed, but not a question about which class the student was currently attending.

dropout_reason: Reason for dropping out of school

BGD 2019 CSPSBL

1) We used ls19/ls53 = 2 "Age (too old/ too young)" as a proxy for dropout_reason = 2 "Considered too young".

ECU 2019 EPEC

1) We used p03_16 = 1 "Age" as a proxy for dropout_reason = 2 "Considered too young".

2) The data did not allow us to identify individuals who dropped out of primary school, so they were excluded from this variable.

NER 2018 EHCVM

1) The data did not allow us to identify individuals who dropped out of primary school, so they were excluded from this variable.

TCD 2018 ECOSIT4

1) The data did not allow us to identify individuals who dropped out of primary school, so they were excluded from this variable.

dropout_secondary: Person dropped out of secondary school

ECU 2019 EPEC

1) For those who are not currently studying and whose highest level completed is primary, we don't know if they started and dropped out of secondary school, so they are excluded from this variable.

ETH 2017 SPS

1) For people with B38 = "finished primary school" and who didn't finish any secondary school, we can't know for sure whether or not they started secondary school.

NER 2018 EHCVM

1) For those who are not currently studying and whose highest level completed is Primary, we don't know if they started and dropped out of secondary, so they are excluded from this variable.

TCD 2018 ECOSIT4

1) For those who are not currently studying and whose highest level completed is Primary, we don't know if they started and dropped out of secondary, so they are excluded from this variable.

edlev: Highest level of education attained

BGD 2019 CBPSBL

1) See "BGD_2019_CBPSBL education" attached.

ETH 2017 SPS

1) See "ETH_2017_SPS edlev" attached.

UGA 2018 RHCS

1) See "UGA_2018_RHCS edlev" attached.

educ_religious: Has some religious education

ECU 2019 EPEC

1) We made this missing for those attending a non-religious school at the time of the survey, as we did not know their previous education. This creates a biased sample, as we are including those currently in religious school but excluding those who are not.

2) In addition to individuals who reported currently attending a religious school, we included those who were asked about the main reason for choosing a school and responded with, "it's a religious school."

ETH 2017 SPS

1) We made this missing for those attending a non-religious school at the time of the survey, as we did not know their previous education. This creates a biased sample, as we are including those currently in religious school but excluding those who are not.

IRQ 2015 SRHCS

1) We made this missing for those attending a non-religious school at the time of the survey (K14!=4), as we did not know their previous education. This creates a biased sample, as we are including those currently in religious school but excluding those who are not.

JOR 2016 SRHCS

1) We made this missing for those attending a non-religious school at the time of the survey (K14!=4), as we did not know their previous education. This creates a biased sample, as we are including those currently in religious school but excluding those who are not.

NER 2018 EHCVM

1) We made this missing for those attending a non-religious school at the time of the survey, as we did not know their previous education. This creates a biased sample, as we are including those currently in religious school but excluding those who are not.

TCD 2018 ECOSIT4

1) We made this missing for those attending a non-religious school at the time of the survey, as we did not know their previous education. This creates a biased sample, as we are including those currently in religious school but excluding those who are not.

educat4: Highest level of education completed (4 categories)

BGD 2019 CBPSBL

1) See "BGD_2019_CBPSBL education" attached.

ETH 2017 SPS

1) See "ETH_2017_SPS educat7" attached.

educat5: Highest level of education completed (5 categories)

BGD 2019 CBPSBL

1) See "BGD_2019_CBPSBL education" attached.

ETH 2017 SPS

1) See "ETH_2017_SPS educat7" attached.

educat7: Highest level of education completed (7 categories)

BGD 2019 CBPSBL

1) See "BGD_2019_CBPSBL education" attached.

ETH 2017 SPS

1) See "ETH_2017_SPS educat7" attached.

educy: Years of completed education

noschool_reason: Reason for never attending school

BGD 2019 CSPSBL

1) We used $ls19/ls53 = 2$ "Age (too old/ too young)" as a proxy for
noschool_reason = 2 "Considered too young".

read: Individual can read

school: Currently enrolled in or attending school

write: Individual can write

2.4 Labor

ALL LABOR VARIABLES:

IRQ 2015 SRHCS

1) The labor questions were only answered by one "RANDOMLY SELECTED INDIVIDUAL (BETWEEN THE AGES OF 15 AND 64, LIVES WITH THE HOUSEHOLD)". The questionnaire also says a second "RANDOMLY SELECTED INDIVIDUAL (BETWEEN THE AGES OF 15 AND 64) WHO ANSWERS SECTIONS MM THROUGH TT", but that data doesn't appear to be incorporated into the source data we used.

JOR 2016 SRHCS

1) The labor questions were only answered by one "RANDOMLY SELECTED INDIVIDUAL (BETWEEN THE AGES OF 15 AND 64, LIVES WITH THE HOUSEHOLD)".

LBN 2015 SRHCS

1) The labor questions were only answered by one "RANDOMLY SELECTED INDIVIDUAL (BETWEEN THE AGES OF 15 AND 64, LIVES WITH THE HOUSEHOLD)". The questionnaire also says a second "RANDOMLY

SELECTED INDIVIDUAL (BETWEEN THE AGES OF 15 AND 64) WHO ANSWERS SECTIONS MM THROUGH TT", but that data doesn't appear to be incorporated into the source data we used.

empstat: Employment status, primary job (7-day ref period)

healthins: Health insurance (7-day ref period)

LBN 2015 SRHCS

1) We used O10 "Does your work provide social insurance or health insurance?".

industrycat10: 1 digit industry classification, primary job (7-day ref period)

ALL SURVEYS

1) See "industrycat10 ISIC_4rev to GMD" attached.

industrycat4: 4-category industry classification, primary job (7-day ref period)

job_2: Has second job

ETH 2017 SPS

1) We did not create this because although B.74 is the relevant variable, it is not clearly a second job, as they could have been at different times.

NER 2018 EHCVM

1) We did not create this because although s04q28a asks about a secondary job, it is only about secondary jobs in the last 12 months, and only if the person is not currently employed (see filter before 4.27).

TCD 2018 ECOSIT4

1) We did not create these because although s4q28b asks about secondary job, it is only about secondary jobs in the last 12 months, and only if the person is not currently employed (see filter before 4.27).

UGA 2018 RHCS

1) We did not create this variable because although N08 "HH members involved in HH enterprise" could identify second jobs for some people, it is only asked to certain people: those whose main job was something else (identified in Section 8) AND also worked in the HH enterprise.

laborincome: Total annual individual labor income in all jobs, incl. bonuses, etc.

BGD 2020 CBPSR1

1) We could not create this because, although we do have main job income from L07, L08, and L10, we do not have income from bonuses, etc.

BGD 2020 CBPSR2

1) We could not create this because, although we do have main job income from L12 and L14, we do not have income from bonuses, etc.

LBN 2015 SRHCS

1) We used O14 "primary job income in past month" as there were no questions about any other income.

UGA 2018 RHCS

1) We do not have income from all jobs, we only have and only used LB5 "income from primary job for paid employees".

lfstat: Labor force status

linc_nc: Total annual wage income in all jobs, excl. bonuses, etc.

BGD 2020 CBPSR1

1) Income was only reported for the main job of wage workers. It was not reported for any additional jobs or those who are self-employed. We just used income for the main job of wage workers.

BGD 2020 CBPSR2

1) Income was only reported for the main job of wage workers. It was not reported for any additional jobs or those who are self-employed. We just used income for the main job of wage workers.

BGD 2021 CBPSR3

1) Income was only reported for the main job of wage workers. It was not reported for any additional jobs or those who are self-employed. We just used income for the main job of wage workers.

JOR 2016 SRHCS

1) The source income variables (O15 O30 P21 P30) all include bonuses, so we did not create this variable because we could not exclude bonuses.

LBN 2015 SRHCS

1) We used O14 "primary job income in past month" as there were no questions about any other income.

lstatus: Labor status (7-day ref period)

minlaborage: Labor module application age (7-day ref period)

BGD 20YY CBPSR? (where YY = year, ? = round: BGD_2019_CSPSR1, BGD_2020_CBPSR2, BGD_2021_CBPSR3)

1) Minimum age should be baseline minimum age + time since interview for R1, R2, etc. We rounded the following to the nearest year, as minlaborage should only be whole numbers (years):

$R? \text{ minlaborage} = \text{round}(\frac{\text{median date of the } R? \text{ interviews} - \text{the median date of the BL interviews (26 May 2019)}}{365,1}) + 16$ (minaborage at BL)

For the R1 interview dates we only have the range for all interviews (21 April - 20 May 2020), so we used May 5, 2020 as the date for all R1 interviews.

ngo: Employed at an NGO

BGD 2020 CBPSR2

1) This question was only asked for wage workers, not self-employed or own-account workers.

njobs: Total number of jobs

BGD 2021 CBPSR3

1) This question was only asked for wage workers, not self-employed or own-account workers.

ECU 2019 EPEC

1) The relevant variables (4.06) only tell you if the respondent has 1, or 2+ jobs. But if the respondent has more than 1 job, we can't tell exactly how many they have. We assumed 2+ to be 2 jobs.

ETH 2017 SPS

1) We did not create this because although B.74 is the relevant variable, it is not clearly a second job, as they could have been at different times.

IRQ 2015 SRHCS

1) The relevant variables (O25, O32, P25, P32) only tell you if the respondent has 1, 2, or 3+ wage or HH enterprise jobs. But if the respondent has more than 2 jobs, we can't tell exactly how many they have. We assumed 3+ to be 3 jobs.

JOR 2016 SRHCS

1) The relevant variables (O25, O32, P25, P32) only tell you if the respondent has 1, 2, or 3+ wage or HH enterprise jobs. But if the respondent has more than 2 jobs, we can't tell exactly how many they have. We assumed 3+ to be 3 jobs.

LBN 2015 SRHCS

1) The relevant variable M4 only tells us if the respondent has 1 or 2+ jobs, but if the respondent has more than 1 job, we can't tell exactly how many they have. We assumed 2+ to be 2 jobs.

UGA 2018 RHCS

1) We did not create this variable because although N08 "HH members involved in HH enterprise" could identify second jobs for some people, it is only asked to certain people: those whose main job was something else (identified in Section 8) AND also worked in the HH enterprise.

nlfreason: Reason not in the labor force (7-day ref period)

occup: 1 digit occupational classification, primary job (7-day ref period)

BGD 2019 CBPSBL

1) See "BGD_2019_CBPSBL occup" attached.

PER 2018 ENPOVE

1) The variable P605C4 for question 605 has 4-digit codes; the four digits seem to match the ISCO-88 occupation codes (see <https://warwick.ac.uk/fac/soc/ier/research/classification/isco88/>). Based on that, we will map them to occup using the first digit.

occup_2: 1 digit occupational classification, secondary job (7-day ref period)

ocusec: Sector of activity, primary job (7-day ref period)

ocusec_2: Sector of activity, secondary job (7-day ref period)

t_wage_total: Annualized total wage for all jobs (7-day ref period)

BGD 2020 CBPSR2

1) We could not create this because, although we do have main job income from L12 and L14, we do not have income from bonuses, etc.

LBN 2015 SRHCS

1) We used O14 "primary job income in past month" as there were no questions about any other income.

UGA 2018 RHCS

1) We do not have income from all jobs, we only have and only used LB5 "income from primary job for paid employees".

unempl_reason: Reason for challenge in finding work

unempldur_l: Unemployment duration (months) lower bracket (7-day ref period)

BGD 2020 CBPSR2

1) This question was only asked for respondents who were not currently working but had worked since January 2020.

BGD 2021 CBPSR3

1) This question was only asked for respondents who were not currently working but had worked since January 2020.

ECU 2019 EPEC

1) We did not create this variable because the only relevant variable, 4.35 "time looking for a job", is not sufficient to determine unemployment.

ETH 2017 SPS

1) We assumed >1 year = 13 months.

unempldur_u: Unemployment duration (months) upper bracket (7-day ref period)

BGD 2020 CBPSR2

1) This question was only asked for respondents who were not currently working but had worked since January 2020.

BGD 2021 CBPSR3

1) This question was only asked for respondents who were not currently working but had worked since January 2020.

ECU 2019 EPEC

1) We did not create this variable because the only relevant variable, 4.35 "time looking for a job", is not sufficient to determine unemployment.

ETH 2017 SPS

1) We assumed >1 year = 13 months.

want_to_work: Individual is interested in working or setting up a business

BGD 2019 CBPSBL

1) We used LS27 "Did (...) look for work in the past 7 days?" = 1 "Yes" for want_to_work = "yes", and LS 28 "Why was (...) not available/did not look for work?" = 10 "Not interested in work" for want_to_work = "no".

whours: Hours of work in last week, primary job only (all ref periods)

JOR 2016 SRHCS

1) It is unclear if response M3 = "98" is actual hours worked or "refused to answer". We assumed it was actual hours worked.

LBN 2015 SRHCS

1) It is unclear if response M3 = "98" and "99" are actual hours worked or "refused to answer"/"missing". We assumed they were actual hours worked.

whours_all: Hours of work in last week, all jobs (all ref periods)

BGD 2019 CSPSBL

1) We used hours worked in 1st and 2nd jobs only, as no other hours were reported.

JOR 2016 SRHCS

1) It is unclear if response M3 = "98" is actual hours worked or "refused to answer". We assumed it was actual hours worked.

LBN 2015 SRHCS

1) It is unclear if response M3 = "98" and "99" are actual hours worked or "refused to answer"/"missing". We assumed they were actual hours worked.
2) We used M3 "hours worked in main job in last 7 days" as there were no questions about any other hours worked.