

# Jamaica - Global Financial Inclusion (Global Findex) Database 2014

**Development Research Group, Finance and Private Sector Development Unit -  
World Bank**

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# Sampling

## Sampling Procedure

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As in the first edition, the indicators in the 2014 Global Findex are drawn from survey data covering almost 150,000 people in more than 140 economies-representing more than 97 percent of the world's population. The survey was carried out over the 2014 calendar year by Gallup, Inc. as part of its Gallup World Poll, which since 2005 has continually conducted surveys of approximately 1,000 people in each of more than 160 economies and in over 140 languages, using randomly selected, nationally representative samples. The target population is the entire civilian, noninstitutionalized population age 15 and above. The set of indicators will be collected again in 2017.

Surveys are conducted face to face in economies where telephone coverage represents less than 80 percent of the population or is the customary methodology. In most economies the fieldwork is completed in two to four weeks. In economies where face-to-face surveys are conducted, the first stage of sampling is the identification of primary sampling units. These units are stratified by population size, geography, or both, and clustering is achieved through one or more stages of sampling. Where population information is available, sample selection is based on probabilities proportional to population size; otherwise, simple random sampling is used. Random route procedures are used to select sampled households. Unless an outright refusal occurs, interviewers make up to three attempts to survey the sampled household. To increase the probability of contact and completion, attempts are made at different times of the day and, where possible, on different days. If an interview cannot be obtained at the initial sampled household, a simple substitution method is used. Respondents are randomly selected within the selected households by means of the Kish grid. In economies where cultural restrictions dictate gender matching, respondents are randomly selected through the Kish grid from among all eligible adults of the interviewer's gender.

In economies where telephone interviewing is employed, random digit dialing or a nationally representative list of phone numbers is used. In most economies where cell phone penetration is high, a dual sampling frame is used. Random selection of respondents is achieved by using either the latest birthday or Kish grid method. At least three attempts are made to reach a person in each household, spread over different days and times of day.

The sample size in Jamaica was 504 individuals.

## Weighting

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Data weighting is used to ensure a nationally representative sample for each economy. Final weights consist of the base sampling weight, which corrects for unequal probability of selection based on household size, and the poststratification weight, which corrects for sampling and nonresponse error. Poststratification weights use economy-level population statistics on gender and age and, where reliable data are available, education or socioeconomic status.

# Questionnaires

## Overview

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The questionnaire was designed by the World Bank, in conjunction with a Technical Advisory Board composed of leading academics, practitioners, and policy makers in the field of financial inclusion. The Bill and Melinda Gates Foundation and Gallup Inc. also provided valuable input. The questionnaire was piloted in multiple countries, using focus groups, cognitive interviews, and field testing. The questionnaire is available in 142 languages upon request.

Questions on cash withdrawals, saving using an informal savings club or person outside the family, domestic remittances, school fees, and agricultural payments are only asked in developing economies and few other selected countries. The question on mobile money accounts was only asked in economies that were part of the Mobile Money for the Unbanked (MMU) database of the GSMA at the time the interviews were being held.

## Data Collection

### Data Collection Dates

| Start      | End        | Cycle |
|------------|------------|-------|
| 2014-10-17 | 2014-11-08 | N/A   |

### Time Periods

| Start      | End        | Cycle |
|------------|------------|-------|
| 2014-01-01 | 2014-12-31 | N/A   |

### Data Collection Mode

Computer Assisted Personal Interview [capi]

#### DATA COLLECTION NOTES

Interviews were conducted in English.

## Data Processing

No content available

# Data Appraisal

## Estimates of Sampling Error

Estimates of standard errors (which account for sampling error) vary by country and indicator. For country-specific margins of error, please refer to the Methodology section and corresponding table in Asli Demircuc-Kunt, Leora Klapper, Dorothe Singer, and Peter Van Oudheusden, "The Global Findex Database 2014: Measuring Financial Inclusion around the World." Policy Research Working Paper 7255, World Bank, Washington, D.C.

## File Description



## Variable List

## micro\_jam

|              |                   |
|--------------|-------------------|
| Content      | Jamaica microdata |
| Cases        | 504               |
| Variable(s)  | 84                |
| Structure    | Type:<br>Keys: () |
| Version      |                   |
| Producer     |                   |
| Missing Data |                   |

## Variables

| ID  | Name        | Label   | Type     | Format    | Question   |
|-----|-------------|---|----------|-----------|--|
| V1  | economy     | Economy   | discrete | character |  |
| V2  | economycode | Economy Code                                    | discrete | character |  |
| V3  | wpid_random | Gallup World Poll identifier                    | contin   | numeric   |  |
| V4  | wgt         | Weight  | contin   | numeric   |  |
| V5  | female      | Respondent is female                            | discrete | numeric   |  |
| V6  | age         | Respondent age                                  | discrete | numeric   | Please tell me your age  |
| V7  | educ        | Respondent education level                      | discrete | numeric   | What is your highest completed level of education?   |
| V8  | inc_q       | Within-economy household income quintile        | discrete | numeric   | What is your total MONTHLY household income in [insert local currency], before taxes? Please include income from wages and salaries, remittances from family members living elsewhere, farming, and all other sources.   |
| V9  | account     | Has an account                                  | discrete | numeric   | Composite indicator  |
| V10 | account_fin | Has an account at a financial institution       | discrete | numeric   | Composite indicator  |
| V11 | account_mob | Has a mobile money account                      | discrete | numeric   | Composite indicator  |
| V12 | q2          | Has a debit card                                | discrete | numeric   | (A/An [insert local terminology for ATM/debit card]) is a card connected to an account at a financial institution that allows you to withdraw money, and the money is taken out of THAT ACCOUNT right away. Do you, personally, have (a/an [insert local terminology for ATM/debit card])? |
| V13 | q3          | If has debit card: card in own name             | discrete | numeric   | Is this [insert local terminology for ATM/debit card] connected to an account with your name on it?  |
| V14 | q4          | If has debit card: used card in past 12 months  | discrete | numeric   | Have you, personally, used your [insert local terminology for ATM/debit card] to DIRECTLY make a purchase in the past 12 months?   |
| V15 | q5          | Has a credit card                               | discrete | numeric   | A credit card is a card that allows you to BORROW money in order to make payments or buy things, and you can pay the balance off later. Do you, personally, have a credit card?  |
| V16 | q6          | If has credit card: used card in past 12 months | discrete | numeric   | Have you used your credit card in the past 12 months?  |
| V17 | q8a         | If does not have account: b/c too far away      | discrete | numeric   | Please tell me whether each of the following is A REASON why you, personally, DO NOT have an account at a bank or another type of formal financial institution: Because financial institutions are too far away.   |

| ID  | Name | Label   | Type     | Format  | Question   |
|-----|------|---|----------|---------|--|
| V18 | q8b  | If does not have account: b/c too expensive                       | discrete | numeric | Please tell me whether each of the following is A REASON why you, personally, DO NOT have an account at a bank or another type of formal financial institution: Because financial services are too expensive.  |
| V19 | q8c  | If does not have account: b/c lack documentation                  | discrete | numeric | Please tell me whether each of the following is A REASON why you, personally, DO NOT have an account at a bank or another type of formal financial institution: Because you don't have the necessary documentation (identity card, wage slip, etc.)  |
| V20 | q8d  | If does not have account: b/c lack trust                          | discrete | numeric | Please tell me whether each of the following is A REASON why you, personally, DO NOT have an account at a bank or another type of formal financial institution: Because you don't trust financial institutions.  |
| V21 | q8e  | If does not have account: b/c religious reasons                   | discrete | numeric | Please tell me whether each of the following is A REASON why you, personally, DO NOT have an account at a bank or another type of formal financial institution: Because of religious reasons.  |
| V22 | q8f  | If does not have account: b/c lack of money                       | discrete | numeric | Please tell me whether each of the following is A REASON why you, personally, DO NOT have an account at a bank or another type of formal financial institution: Because you don't have enough money to use financial institutions.   |
| V23 | q8g  | If does not have account: b/c family member already has one       | discrete | numeric | Please tell me whether each of the following is A REASON why you, personally, DO NOT have an account at a bank or another type of formal financial institution: Because someone else in the family already has an account.   |
| V24 | q8h  | If does not have account: b/c cannot get one                      | discrete | numeric | Please tell me whether each of the following is A REASON why you, personally, DO NOT have an account at a bank or another type of formal financial institution: Because you cannot get an account.   |
| V25 | q8i  | If does not have account: b/c no need for financial services      | discrete | numeric | Please tell me whether each of the following is A REASON why you, personally, DO NOT have an account at a bank or another type of formal financial institution: Because you have no need for financial services at a formal institution.   |
| V26 | q9   | If has account: any deposit into account in past 12 months        | discrete | numeric | In the past 12 months, has money been DEPOSITED into your personal account(s)? This includes cash or electronic deposits, or any time money is put into your account(s) by yourself, an employer, or another person or institution.  |
| V27 | q10  | If has any deposit into account: number of monthly deposits       | discrete | numeric | In a typical MONTH, about how many times is money DEPOSITED into your personal account(s): one or two times per month, three or more times per month, or, in a typical month, is money NOT deposited into your account(s)? (Read 1-3)  |
| V28 | q11  | If has account: any withdrawal from account in past 12 months     | discrete | numeric | In the past 12 months, has money been TAKEN OUT of your personal account(s)? This includes cash withdrawals in person or using your [insert local terminology for ATM/debit card], electronic payments or purchases, checks, or any other time money is removed from your account(s) by yourself or another person or institution. |
| V29 | q12  | If has any withdrawal from account: number of monthly withdrawals | discrete | numeric | In a typical MONTH, about how many times is money TAKEN OUT of your personal account(s): one or two times per month, three or more times per month, or, in a typical month, is money NOT taken out of your account(s)? (Read 1-3)  |
| V30 | q13  | If has account: most frequent mode of cash withdrawal             | discrete | numeric | When you need to GET CASH FROM your account(s), how do you USUALLY get it? (Read 1-4)  |
| V31 | q14  | If has account: made a transaction using a mobile phone           | discrete | numeric | In the PAST 12 MONTHS, have you ever made a transaction with money FROM YOUR ACCOUNT at a bank or another type of formal financial institution using a MOBILE PHONE? This can include using a MOBILE PHONE to make payments, buy things, or to send or receive money.  |

| ID  | Name | Label  | Type     | Format  | Question   |
|-----|------|--|----------|---------|--|
| V32 | q16  | Made payments online using the Internet                              | discrete | numeric | In the PAST 12 MONTHS, have you, personally, made payments on bills or bought things online using the Internet?  |
| V33 | q17a | Saved in past 12 months: for farm/business purposes                  | discrete | numeric | In the PAST 12 MONTHS, have you, personally, saved or set aside any money for any of the following reasons? How about: To start, operate, or grow a business or farm?  |
| V34 | q17b | Saved in past 12 months: for old age                                 | discrete | numeric | In the PAST 12 MONTHS, have you, personally, saved or set aside any money for any of the following reasons? How about: For old age?  |
| V35 | q17c | Saved in past 12 months: for education or school fees                | discrete | numeric | In the PAST 12 MONTHS, have you, personally, saved or set aside any money for any of the following reasons? How about: For education or school fees?   |
| V36 | q18a | Saved in past 12 months: using an account at a financial institution | discrete | numeric | In the PAST 12 MONTHS, have you, personally, saved or set aside any money by: Using an account at a bank or another type of formal financial institution?  |
| V37 | q18b | Saved in past 12 months: using an informal savings club              | discrete | numeric | In the PAST 12 MONTHS, have you, personally, saved or set aside any money by: Using an informal savings club (like [insert local example]), or a person outside the family?  |
| V38 | q20  | Has loan from a financial institution for house, apartment, or land  | discrete | numeric | Do you, by yourself or together with someone else, currently have a loan you took out from a bank or another type of formal financial institution to purchase a home, an apartment, or land?   |
| V39 | q21a | Borrowed in past 12 months: from a financial institution             | discrete | numeric | In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed any money from a bank, [insert all financial institutions], or another type of formal financial institution? This does NOT include credit cards.  |
| V40 | q21b | Borrowed in past 12 months: from a store (store credit)              | discrete | numeric | In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed any money from a store by using installment credit or buying on credit?   |
| V41 | q21c | Borrowed in past 12 months: from family or friends                   | discrete | numeric | In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed any money from family, relatives, or friends?   |
| V42 | q21d | Borrowed in past 12 months: from another private lender              | discrete | numeric | In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed any money from another private lender (for example, a/an [insert country-specific examples of private lenders, i.e., loan shark, payday lender, or pawn shop])?   |
| V43 | q22a | Borrowed in past 12 months: for education or school fees             | discrete | numeric | In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed money for education or school fees?   |
| V44 | q22b | Borrowed in past 12 months: for medical purposes                     | discrete | numeric | In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed money for health or medical purposes?   |
| V45 | q22c | Borrowed in past 12 months: for farm/business purposes               | discrete | numeric | In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed money to start, operate, or grow a business or farm?  |
| V46 | q24  | Possibility of coming up with emergency funds                        | discrete | numeric | Now, imagine that you have an emergency and you need to pay [insert 1/20 of GNI per capita in local currency]. How possible is it that you could come up with [insert 1/20 of GNI per capita in local currency] within the NEXT MONTH? Is it very possible, somewhat possible, not very possible, or not at all possible? (Read 1-4) |
| V47 | q25  | If able to come up with emergency funds: main source                 | discrete | numeric | What would be the MAIN source of money that you would use to come up with [insert 1/20 of GNI per capita in local currency] within the NEXT MONTH? (Read 1-6)  |

| ID  | Name | Label   | Type     | Format  | Question   |
|-----|------|---|----------|---------|--|
| V48 | q26  | Sent domestic remittances in past 12 months                       | discrete | numeric | Have you, personally, GIVEN or SENT any of your MONEY to a relative or friend living in a different area INSIDE (country where survey takes place) in the PAST 12 MONTHS? This can be money you brought yourself or sent in some other way.  |
| V49 | q27a | If sent domestic remittances: in cash                             | discrete | numeric | In the PAST 12 MONTHS, have you, personally, GIVEN or SENT money to a relative or friend living in a different area inside (country where survey takes place) in any of the following ways? You handed cash to this person or sent cash through someone you know.  |
| V50 | q27b | If sent domestic remittances: through a financial institution     | discrete | numeric | In the PAST 12 MONTHS, have you, personally, GIVEN or SENT money to a relative or friend living in a different area inside (country where survey takes place) in any of the following ways? You sent money through a bank or another type of formal financial institution (for example, at a branch, at an ATM, or through direct deposit into an account).  |
| V51 | q27c | If sent domestic remittances: through a mobile phone              | discrete | numeric | In the PAST 12 MONTHS, have you, personally, GIVEN or SENT money to a relative or friend living in a different area inside (country where survey takes place) in any of the following ways? You sent money through a mobile phone.   |
| V52 | q27d | If sent domestic remittances: through an MTO                      | discrete | numeric | In the PAST 12 MONTHS, have you, personally, GIVEN or SENT money to a relative or friend living in a different area inside (country where survey takes place) in any of the following ways? You sent money through a money transfer service.   |
| V53 | q28  | Received domestic remittances in past 12 months                   | discrete | numeric | Have you, personally, RECEIVED any MONEY from a relative or friend living in a different area INSIDE (country where survey takes place) in the PAST 12 MONTHS, including any money you received in person?   |
| V54 | q29a | If received domestic remittances: in cash                         | discrete | numeric | In the PAST 12 MONTHS, have you, personally, RECEIVED money from a relative or friend living in a different area inside (country where survey takes place) in any of the following ways? You were handed cash by this person or by someone you know.   |
| V55 | q29b | If received domestic remittances: through a financial institution | discrete | numeric | In the PAST 12 MONTHS, have you, personally, RECEIVED money from a relative or friend living in a different area inside (country where survey takes place) in any of the following ways? You received money through a bank or another type of formal financial institution (for example, at a branch, at an ATM, or through direct deposit into an account). |
| V56 | q29c | If received domestic remittances: through a mobile phone          | discrete | numeric | In the PAST 12 MONTHS, have you, personally, RECEIVED money from a relative or friend living in a different area inside (country where survey takes place) in any of the following ways? You received money through a mobile phone.  |
| V57 | q29d | If received domestic remittances: through an MTO                  | discrete | numeric | In the PAST 12 MONTHS, have you, personally, RECEIVED money from a relative or friend living in a different area inside (country where survey takes place) in any of the following ways? You received money through a money transfer service.  |
| V58 | q30  | Paid utility bills in past 12 months                              | discrete | numeric | In the PAST 12 MONTHS, have you, personally, made regular payments for electricity, water, or trash collection?  |
| V59 | q31a | If paid utility bills: in cash                                    | discrete | numeric | In the PAST 12 MONTHS, have you, personally, made payments for electricity, water, or trash collection in any of the following ways? You made a payment using cash.  |
| V60 | q31b | If paid utility bills: using an account                           | discrete | numeric | In the PAST 12 MONTHS, have you, personally, made payments for electricity, water, or trash collection in any of the following ways? You made a payment directly from an account (for example, using (a/an [insert local terminology for ATM/debit card]), a bank transfer, or a check).   |

| ID  | Name  | Label  | Type     | Format  | Question   |
|-----|-------|--|----------|---------|--|
| V61 | q31c  | If paid utility bills: through a mobile phone                  | discrete | numeric | In the PAST 12 MONTHS, have you, personally, made payments for electricity, water, or trash collection in any of the following ways? You made a payment through a mobile phone.  |
| V62 | q32   | Paid school fees in past 12 months                             | discrete | numeric | In the PAST 12 MONTHS, have you, personally, made regular payments for school fees?  |
| V63 | q33a  | If paid school fees: in cash                                   | discrete | numeric | In the PAST 12 MONTHS, have you, personally, made payments for school fees in any of the following ways? You made a payment using cash.  |
| V64 | q33b  | If paid school fees: using an account                          | discrete | numeric | In the PAST 12 MONTHS, have you, personally, made payments for school fees in any of the following ways? You made a payment directly from an account (for example, using a debit card, a bank transfer, or a check).   |
| V65 | q33c  | If paid school fees: through a mobile phone                    | discrete | numeric | In the PAST 12 MONTHS, have you, personally, made payments for school fees in any of the following ways? You made a payment through a mobile phone.  |
| V66 | q34   | Received wage payments in past 12 months                       | discrete | numeric | Have you received any money from an employer or boss, in the form of SALARY OR WAGES, for doing work in the PAST 12 MONTHS? Please do not consider any money you received directly from clients or customers.  |
| V67 | q35   | If received wage payments: work in public sector               | discrete | numeric | In the PAST 12 MONTHS, have you been employed by the government, military, or public sector?   |
| V68 | q36a  | If received wage payments: in cash                             | discrete | numeric | In the PAST 12 MONTHS, has an employer or boss paid your salary or wages in any of the following ways? You received payments DIRECTLY in cash.   |
| V69 | q36bc | If received wage payments: into an account or to a card        | discrete | numeric | In the PAST 12 MONTHS, has an employer or boss paid your salary or wages in any of the following ways? You received payments DIRECTLY into an account at a bank or another type of financial institution or to a card.   |
| V70 | q36d  | If received wage payments: through a mobile phone              | discrete | numeric | In the PAST 12 MONTHS, has an employer or boss paid your salary or wages in any of the following ways? You received payments through a mobile phone.   |
| V71 | q37   | If received cashless wage payments: account use                | discrete | numeric | After your payment from an employer is transferred into an account, do you usually withdraw or transfer ALL OF THE MONEY out of the account RIGHT AWAY, or do you withdraw or transfer the money over time as you need it?   |
| V72 | q38   | If received cashless wage payments: account type               | discrete | numeric | Which of the following statements best describes the account that you use to receive payments from an employer? (Read 1-3)   |
| V73 | q39   | Received government transfers in past 12 months                | discrete | numeric | Have you, personally, RECEIVED any financial support from the government in the PAST 12 MONTHS? This money could include payments for educational or medical expenses, unemployment benefits, subsidy payments, or any kind of SOCIAL BENEFITS. Please do NOT include wages or any payments related to work. |
| V74 | q40a  | If received government transfers: in cash                      | discrete | numeric | In the PAST 12 MONTHS, have you received money from the government in any of the following ways? You received payments DIRECTLY in cash.   |
| V75 | q40bc | If received government transfers: into an account or to a card | discrete | numeric | In the PAST 12 MONTHS, have you received money from the government in any of the following ways? You received payments DIRECTLY in cash.   |
| V76 | q40d  | If received government transfers: through a mobile phone       | discrete | numeric | In the PAST 12 MONTHS, have you received money from the government in any of the following ways? You received payments through a mobile phone.   |
| V77 | q41   | If received cashless government transfers: account use         | discrete | numeric | After your payment from the government is transferred into an account, do you usually withdraw or transfer ALL OF THE MONEY out of the account RIGHT AWAY, or do you withdraw or transfer the money over time as you need it?  |

| ID  | Name     | Label   | Type     | Format  | Question   |
|-----|----------|---|----------|---------|--|
| V78 | q42      | If received cashless government transfers: account type   | discrete | numeric | Which of the following statements best describes the account that you use to receive payments from the government? (Read 1-3)  |
| V79 | q43      | Received agricultural payments in past 12 months          | discrete | numeric | In the PAST 12 MONTHS, have you personally RECEIVED money from any source for the sale of your or your family's agricultural products, crops, produce, or livestock?   |
| V80 | q44a     | If received agricultural payments: in cash                | discrete | numeric | In the PAST 12 MONTHS, have you received money for the sale of your or your family's agricultural products, crops, produce, or livestock in any of the following ways? You received payments DIRECTLY in cash.   |
| V81 | q44b     | If received agricultural payments: into an account        | discrete | numeric | In the PAST 12 MONTHS, have you received money for the sale of your or your family's agricultural products, crops, produce, or livestock in any of the following ways? You received payments DIRECTLY into an account at a bank or another type of formal financial institution. |
| V82 | q44c     | If received agricultural payments: through a mobile phone | discrete | numeric | In the PAST 12 MONTHS, have you received money for the sale of your or your family's agricultural products, crops, produce, or livestock in any of the following ways? You received payments through a mobile phone.   |
| V83 | saved    | Saved in the past year                                    | discrete | numeric | Composite indicator  |
| V84 | borrowed | Borrowed in the past year                                 | discrete | numeric | Composite indicator  |





## Economy (economy)

File: micro\_jam

**Overview**

Type: Discrete  
 Format: character  
 Width: 7

Valid cases: 504  
 Invalid: 0

## Economy Code (economycode)

File: micro\_jam

**Overview**

Type: Discrete  
 Format: character  
 Width: 3

Valid cases: 504  
 Invalid: 0

## Gallup World Poll identifier (wpid\_random)

File: micro\_jam

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 9  
 Decimals: 0  
 Range: 111141617-210980509

Valid cases: 504  
 Invalid: 0  
 Minimum: 111141617  
 Maximum: 210980509

## Weight (wgt)

File: micro\_jam

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 17  
 Decimals: 0  
 Range: 0.313960787621126-2.48155030193031

Valid cases: 504  
 Invalid: 0  
 Minimum: 0.3  
 Maximum: 2.5

**Interviewer instructions**

Interviewer coded

## Respondent is female (female)

File: micro\_jam

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 504  
 Invalid: 0  
 Minimum: 1  
 Maximum: 2

**Interviewer instructions**

Interviewer coded

## Respondent age (age)

File: micro\_jam

**Overview**

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 2        | Minimum: 15      |
| Decimals: 0     | Maximum: 90      |
| Range: 15-99    |                  |

**Literal question**

Please tell me your age

## Respondent education level (educ)

File: micro\_jam

**Overview**

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 5       |
| Range: 1-5      |                  |

**Literal question**

What is your highest completed level of education?

## Within-economy household income quintile (inc\_q)

File: micro\_jam

**Overview**

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 5       |
| Range: 1-5      |                  |

**Literal question**

What is your total MONTHLY household income in [insert local currency], before taxes? Please include income from wages and salaries, remittances from family members living elsewhere, farming, and all other sources.

**Post question**

[Indicators are constructed on information resulting from this question]

## Has an account (account)

File: micro\_jam

**Overview**

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 2       |
| Range: 1-3      |                  |

**Literal question**

Composite indicator

## Has an account at a financial institution (account\_fin)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 2       |
| Range: 1-3      |                  |

### Literal question

Composite indicator

## Has a mobile money account (account\_mob)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 2       |
| Range: 1-3      |                  |

### Literal question

Composite indicator

## Has a debit card (q2)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

### Literal question

(A/An [insert local terminology for ATM/debit card]) is a card connected to an account at a financial institution that allows you to withdraw money, and the money is taken out of THAT ACCOUNT right away. Do you, personally, have (a/an [insert local terminology for ATM/debit card])?

## If has debit card: card in own name (q3)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 209 |
| Format: numeric | Invalid: 295     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

### Literal question

Is this [insert local terminology for ATM/debit card] connected to an account with your name on it?

### Interviewer instructions

Asked to those with a debit card.

## If has debit card: used card in past 12 months (q4)

File: micro\_jam

**Overview**

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 209 |
| Format: numeric | Invalid: 295     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 3       |
| Range: 1-4      |                  |

**Literal question**

Have you, personally, used your [insert local terminology for ATM/debit card] to DIRECTLY make a purchase in the past 12 months?

**Interviewer instructions**

Asked to those with a debit card.

## Has a credit card (q5)

File: micro\_jam

**Overview**

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

**Literal question**

A credit card is a card that allows you to BORROW money in order to make payments or buy things, and you can pay the balance off later. Do you, personally, have a credit card?

## If has credit card: used card in past 12 months (q6)

File: micro\_jam

**Overview**

|                 |                 |
|-----------------|-----------------|
| Type: Discrete  | Valid cases: 68 |
| Format: numeric | Invalid: 436    |
| Width: 1        | Minimum: 1      |
| Decimals: 0     | Maximum: 2      |
| Range: 1-4      |                 |

**Literal question**

Have you used your credit card in the past 12 months?

**Interviewer instructions**

Asked to those with a credit card.

## If does not have account: b/c too far away (q8a)

File: micro\_jam

**Overview**

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 127 |
| Format: numeric | Invalid: 377     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

**Literal question**

## If does not have account: b/c too far away (q8a)

File: micro\_jam

Please tell me whether each of the following is A REASON why you, personally, DO NOT have an account at a bank or another type of formal financial institution: Because financial institutions are too far away.

### Interviewer instructions

Asked to those without an account. Multiple responses for not having an account permitted.

## If does not have account: b/c too expensive (q8b)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 127 |
| Format: numeric | Invalid: 377     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

### Literal question

Please tell me whether each of the following is A REASON why you, personally, DO NOT have an account at a bank or another type of formal financial institution: Because financial services are too expensive.

### Interviewer instructions

Asked to those without an account. Multiple responses for not having an account permitted.

## If does not have account: b/c lack documentation (q8c)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 127 |
| Format: numeric | Invalid: 377     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

### Literal question

Please tell me whether each of the following is A REASON why you, personally, DO NOT have an account at a bank or another type of formal financial institution: Because you don't have the necessary documentation (identity card, wage slip, etc.)

### Interviewer instructions

Asked to those without an account. Multiple responses for not having an account permitted.

## If does not have account: b/c lack trust (q8d)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 127 |
| Format: numeric | Invalid: 377     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

### Literal question

Please tell me whether each of the following is A REASON why you, personally, DO NOT have an account at a bank or another type of formal financial institution: Because you don't trust financial institutions.

### Interviewer instructions

Asked to those without an account. Multiple responses for not having an account permitted.

## If does not have account: b/c religious reasons (q8e)

File: micro\_jam

**Overview**

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 127 |
| Format: numeric | Invalid: 377     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

**Literal question**

Please tell me whether each of the following is A REASON why you, personally, DO NOT have an account at a bank or another type of formal financial institution: Because of religious reasons.

**Interviewer instructions**

Asked to those without an account. Multiple responses for not having an account permitted.

## If does not have account: b/c lack of money (q8f)

File: micro\_jam

**Overview**

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 127 |
| Format: numeric | Invalid: 377     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

**Literal question**

Please tell me whether each of the following is A REASON why you, personally, DO NOT have an account at a bank or another type of formal financial institution: Because you don't have enough money to use financial institutions.

**Interviewer instructions**

Asked to those without an account. Multiple responses for not having an account permitted.

## If does not have account: b/c family member already has one (q8g)

File: micro\_jam

**Overview**

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 127 |
| Format: numeric | Invalid: 377     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

**Literal question**

Please tell me whether each of the following is A REASON why you, personally, DO NOT have an account at a bank or another type of formal financial institution: Because someone else in the family already has an account.

**Interviewer instructions**

Asked to those without an account. Multiple responses for not having an account permitted.

## If does not have account: b/c cannot get one (q8h)

File: micro\_jam

**Overview**

## If does not have account: b/c cannot get one (q8h)

File: micro\_jam

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 127  
Invalid: 377  
Minimum: 1  
Maximum: 4

### Literal question

Please tell me whether each of the following is A REASON why you, personally, DO NOT have an account at a bank or another type of formal financial institution: Because you cannot get an account.

### Interviewer instructions

Asked to those without an account. Multiple responses for not having an account permitted.

## If does not have account: b/c no need for financial services (q8i)

File: micro\_jam

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 127  
Invalid: 377  
Minimum: 1  
Maximum: 4

### Literal question

Please tell me whether each of the following is A REASON why you, personally, DO NOT have an account at a bank or another type of formal financial institution: Because you have no need for financial services at a formal institution.

### Interviewer instructions

Asked to those without an account. Multiple responses for not having an account permitted.

## If has account: any deposit into account in past 12 months (q9)

File: micro\_jam

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 377  
Invalid: 127  
Minimum: 1  
Maximum: 4

### Literal question

In the past 12 months, has money been DEPOSITED into your personal account(s)? This includes cash or electronic deposits, or any time money is put into your account(s) by yourself, an employer, or another person or institution.

### Interviewer instructions

Asked to those with an account.

## If has any deposit into account: number of monthly deposits (q10)

File: micro\_jam

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 236  
Invalid: 268  
Minimum: 1  
Maximum: 5

## If has any deposit into account: number of monthly deposits (q10)

File: micro\_jam

### Literal question

In a typical MONTH, about how many times is money DEPOSITED into your personal account(s): one or two times per month, three or more times per month, or, in a typical month, is money NOT deposited into your account(s)? (Read 1-3)

### Interviewer instructions

Asked to those with any deposit.

## If has account: any withdrawal from account in past 12 months (q11)

File: micro\_jam

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 377  
Invalid: 127  
Minimum: 1  
Maximum: 4

### Literal question

In the past 12 months, has money been TAKEN OUT of your personal account(s)? This includes cash withdrawals in person or using your [insert local terminology for ATM/debit card], electronic payments or purchases, checks, or any other time money is removed from your account(s) by yourself or another person or institution.

### Interviewer instructions

Asked to those with an account.

## If has any withdrawal from account: number of monthly withdrawals (q12)

File: micro\_jam

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 240  
Invalid: 264  
Minimum: 1  
Maximum: 5

### Literal question

In a typical MONTH, about how many times is money TAKEN OUT of your personal account(s): one or two times per month, three or more times per month, or, in a typical month, is money NOT taken out of your account(s)? (Read 1-3)

### Interviewer instructions

Asked to those with any withdrawal.

## If has account: most frequent mode of cash withdrawal (q13)

File: micro\_jam

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-7

Valid cases: 377  
Invalid: 127  
Minimum: 1  
Maximum: 7

### Literal question



## If has account: most frequent mode of cash withdrawal (q13)

File: micro\_jam

When you need to GET CASH FROM your account(s), how do you USUALLY get it? (Read 1-4)

### Interviewer instructions

Asked to those with an account.

## If has account: made a transaction using a mobile phone (q14)

File: micro\_jam

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 377  
Invalid: 127  
Minimum: 1  
Maximum: 4

### Literal question

In the PAST 12 MONTHS, have you ever made a transaction with money FROM YOUR ACCOUNT at a bank or another type of formal financial institution using a MOBILE PHONE? This can include using a MOBILE PHONE to make payments, buy things, or to send or receive money.

### Interviewer instructions

Asked to those with an account.

## Made payments online using the Internet (q16)

File: micro\_jam

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 504  
Invalid: 0  
Minimum: 1  
Maximum: 4

### Literal question

In the PAST 12 MONTHS, have you, personally, made payments on bills or bought things online using the Internet?

## Saved in past 12 months: for farm/business purposes (q17a)

File: micro\_jam

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 504  
Invalid: 0  
Minimum: 1  
Maximum: 4

### Literal question

In the PAST 12 MONTHS, have you, personally, saved or set aside any money for any of the following reasons? How about: To start, operate, or grow a business or farm?

## Saved in past 12 months: for old age (q17b)

File: micro\_jam

## Saved in past 12 months: for old age (q17b)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

### Literal question

In the PAST 12 MONTHS, have you, personally, saved or set aside any money for any of the following reasons? How about: For old age?

## Saved in past 12 months: for education or school fees (q17c)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

### Literal question

In the PAST 12 MONTHS, have you, personally, saved or set aside any money for any of the following reasons? How about: For education or school fees?

## Saved in past 12 months: using an account at a financial institution (q18a)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

### Literal question

In the PAST 12 MONTHS, have you, personally, saved or set aside any money by: Using an account at a bank or another type of formal financial institution?

## Saved in past 12 months: using an informal savings club (q18b)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

### Literal question

In the PAST 12 MONTHS, have you, personally, saved or set aside any money by: Using an informal savings club (like [insert local example]), or a person outside the family?

## Has loan from a financial institution for house, apartment, or land (q20)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

### Literal question

Do you, by yourself or together with someone else, currently have a loan you took out from a bank or another type of formal financial institution to purchase a home, an apartment, or land?

## Borrowed in past 12 months: from a financial institution (q21a)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

### Literal question

In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed any money from a bank, [insert all financial institutions], or another type of formal financial institution? This does NOT include credit cards.

## Borrowed in past 12 months: from a store (store credit) (q21b)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

### Literal question

In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed any money from a store by using installment credit or buying on credit?

## Borrowed in past 12 months: from family or friends (q21c)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

### Literal question

In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed any money from family, relatives, or friends?

## Borrowed in past 12 months: from another private lender (q21d)

### File: micro\_jam

#### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

#### Literal question

In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed any money from another private lender (for example, a/an [insert country-specific examples of private lenders, i.e., loan shark, payday lender, or pawn shop])?

## Borrowed in past 12 months: for education or school fees (q22a)

### File: micro\_jam

#### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

#### Literal question

In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed money for education or school fees?

## Borrowed in past 12 months: for medical purposes (q22b)

### File: micro\_jam

#### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

#### Literal question

In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed money for health or medical purposes?

## Borrowed in past 12 months: for farm/business purposes (q22c)

### File: micro\_jam

#### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

#### Literal question

In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed money to start, operate, or grow a business or farm?

## Possibility of coming up with emergency funds (q24)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 6       |
| Range: 1-6      |                  |

### Literal question

Now, imagine that you have an emergency and you need to pay [insert 1/20 of GNI per capita in local currency]. How possible is it that you could come up with [insert 1/20 of GNI per capita in local currency] within the NEXT MONTH? Is it very possible, somewhat possible, not very possible, or not at all possible? (Read 1-4)

## If able to come up with emergency funds: main source (q25)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 365 |
| Format: numeric | Invalid: 139     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 8       |
| Range: 1-8      |                  |

### Literal question

What would be the MAIN source of money that you would use to come up with [insert 1/20 of GNI per capita in local currency] within the NEXT MONTH? (Read 1-6)

### Interviewer instructions

Asked to those that can come up with emergency funds.

## Sent domestic remittances in past 12 months (q26)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

### Literal question

Have you, personally, GIVEN or SENT any of your MONEY to a relative or friend living in a different area INSIDE (country where survey takes place) in the PAST 12 MONTHS? This can be money you brought yourself or sent in some other way.

## If sent domestic remittances: in cash (q27a)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 141 |
| Format: numeric | Invalid: 363     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 2       |
| Range: 1-4      |                  |

### Literal question

## If sent domestic remittances: in cash (q27a)

File: micro\_jam

In the PAST 12 MONTHS, have you, personally, GIVEN or SENT money to a relative or friend living in a different area inside (country where survey takes place) in any of the following ways? You handed cash to this person or sent cash through someone you know.

### Interviewer instructions

Asked to those who sent domestic remittances. Multiple responses for the way remittances are sent are permitted.

## If sent domestic remittances: through a financial institution (q27b)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 141 |
| Format: numeric | Invalid: 363     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

### Literal question

In the PAST 12 MONTHS, have you, personally, GIVEN or SENT money to a relative or friend living in a different area inside (country where survey takes place) in any of the following ways? You sent money through a bank or another type of formal financial institution (for example, at a branch, at an ATM, or through direct deposit into an account).

### Interviewer instructions

Asked to those who sent domestic remittances. Multiple responses for the way remittances are sent are permitted.

## If sent domestic remittances: through a mobile phone (q27c)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 141 |
| Format: numeric | Invalid: 363     |
| Width: 1        | Minimum: 2       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

### Literal question

In the PAST 12 MONTHS, have you, personally, GIVEN or SENT money to a relative or friend living in a different area inside (country where survey takes place) in any of the following ways? You sent money through a mobile phone.

### Interviewer instructions

Asked to those who sent domestic remittances. Multiple responses for the way remittances are sent are permitted.

## If sent domestic remittances: through an MTO (q27d)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 141 |
| Format: numeric | Invalid: 363     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 2       |
| Range: 1-4      |                  |

### Literal question

In the PAST 12 MONTHS, have you, personally, GIVEN or SENT money to a relative or friend living in a different area inside (country where survey takes place) in any of the following ways? You sent money through a money transfer service.

### Interviewer instructions

## If sent domestic remittances: through an MTO (q27d)

File: micro\_jam

Asked to those who sent domestic remittances. Multiple responses for the way remittances are sent are permitted.

## Received domestic remittances in past 12 months (q28)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

### Literal question

Have you, personally, RECEIVED any MONEY from a relative or friend living in a different area INSIDE (country where survey takes place) in the PAST 12 MONTHS, including any money you received in person?

## If received domestic remittances: in cash (q29a)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 168 |
| Format: numeric | Invalid: 336     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 2       |
| Range: 1-4      |                  |

### Literal question

In the PAST 12 MONTHS, have you, personally, RECEIVED money from a relative or friend living in a different area inside (country where survey takes place) in any of the following ways? You were handed cash by this person or by someone you know.

### Interviewer instructions

Asked to those who received domestic remittances. Multiple responses for the way remittances are received are permitted.

## If received domestic remittances: through a financial institution (q29b)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 168 |
| Format: numeric | Invalid: 336     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 3       |
| Range: 1-4      |                  |

### Literal question

In the PAST 12 MONTHS, have you, personally, RECEIVED money from a relative or friend living in a different area inside (country where survey takes place) in any of the following ways? You received money through a bank or another type of formal financial institution (for example, at a branch, at an ATM, or through direct deposit into an account).

### Interviewer instructions

Asked to those who received domestic remittances. Multiple responses for the way remittances are received are permitted.

## If received domestic remittances: through a mobile phone (q29c)

### File: micro\_jam

#### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 168 |
| Format: numeric | Invalid: 336     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 2       |
| Range: 1-4      |                  |

#### Literal question

In the PAST 12 MONTHS, have you, personally, RECEIVED money from a relative or friend living in a different area inside (country where survey takes place) in any of the following ways? You received money through a mobile phone.

#### Interviewer instructions

Asked to those who received domestic remittances. Multiple responses for the way remittances are received are permitted.

## If received domestic remittances: through an MTO (q29d)

### File: micro\_jam

#### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 168 |
| Format: numeric | Invalid: 336     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 2       |
| Range: 1-4      |                  |

#### Literal question

In the PAST 12 MONTHS, have you, personally, RECEIVED money from a relative or friend living in a different area inside (country where survey takes place) in any of the following ways? You received money through a money transfer service.

#### Interviewer instructions

Asked to those who received domestic remittances. Multiple responses for the way remittances are received are permitted.

## Paid utility bills in past 12 months (q30)

### File: micro\_jam

#### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

#### Literal question

In the PAST 12 MONTHS, have you, personally, made regular payments for electricity, water, or trash collection?

## If paid utility bills: in cash (q31a)

### File: micro\_jam

#### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 332 |
| Format: numeric | Invalid: 172     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 3       |
| Range: 1-4      |                  |

#### Literal question



## If paid utility bills: in cash (q31a)

File: micro\_jam

In the PAST 12 MONTHS, have you, personally, made payments for electricity, water, or trash collection in any of the following ways? You made a payment using cash.

### Interviewer instructions

Asked to those who paid utility bills. Multiple responses for the way utility bills are paid are permitted.

## If paid utility bills: using an account (q31b)

File: micro\_jam

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 332  
Invalid: 172  
Minimum: 1  
Maximum: 4

### Literal question

In the PAST 12 MONTHS, have you, personally, made payments for electricity, water, or trash collection in any of the following ways? You made a payment directly from an account (for example, using (a/an [insert local terminology for ATM/debit card]), a bank transfer, or a check).

### Interviewer instructions

Asked to those who paid utility bills. Multiple responses for the way utility bills are paid are permitted.

## If paid utility bills: through a mobile phone (q31c)

File: micro\_jam

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 332  
Invalid: 172  
Minimum: 1  
Maximum: 2

### Literal question

In the PAST 12 MONTHS, have you, personally, made payments for electricity, water, or trash collection in any of the following ways? You made a payment through a mobile phone.

### Interviewer instructions

Asked to those who paid utility bills. Multiple responses for the way utility bills are paid are permitted.

## Paid school fees in past 12 months (q32)

File: micro\_jam

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 504  
Invalid: 0  
Minimum: 1  
Maximum: 4

### Literal question

In the PAST 12 MONTHS, have you, personally, made regular payments for school fees?

## If paid school fees: in cash (q33a)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 178 |
| Format: numeric | Invalid: 326     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 2       |
| Range: 1-4      |                  |

### Literal question

In the PAST 12 MONTHS, have you, personally, made payments for school fees in any of the following ways? You made a payment using cash.

### Interviewer instructions

Asked to those who paid school fees. Multiple responses for the way school fees are paid are permitted.

## If paid school fees: using an account (q33b)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 178 |
| Format: numeric | Invalid: 326     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 3       |
| Range: 1-4      |                  |

### Literal question

In the PAST 12 MONTHS, have you, personally, made payments for school fees in any of the following ways? You made a payment directly from an account (for example, using a debit card, a bank transfer, or a check).

### Interviewer instructions

Asked to those who paid school fees. Multiple responses for the way school fees are paid are permitted.

## If paid school fees: through a mobile phone (q33c)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 178 |
| Format: numeric | Invalid: 326     |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 2       |
| Range: 1-4      |                  |

### Literal question

In the PAST 12 MONTHS, have you, personally, made payments for school fees in any of the following ways? You made a payment through a mobile phone.

### Interviewer instructions

Asked to those who paid school fees. Multiple responses for the way school fees are paid are permitted.

## Received wage payments in past 12 months (q34)

File: micro\_jam

### Overview

## Received wage payments in past 12 months (q34)

File: micro\_jam

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 504  
Invalid: 0  
Minimum: 1  
Maximum: 4

### Literal question

Have you received any money from an employer or boss, in the form of SALARY OR WAGES, for doing work in the PAST 12 MONTHS? Please do not consider any money you received directly from clients or customers.

## If received wage payments: work in public sector (q35)

File: micro\_jam

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 162  
Invalid: 342  
Minimum: 1  
Maximum: 2

### Literal question

In the PAST 12 MONTHS, have you been employed by the government, military, or public sector?

### Interviewer instructions

Asked to those who received wage payments.

## If received wage payments: in cash (q36a)

File: micro\_jam

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 162  
Invalid: 342  
Minimum: 1  
Maximum: 2

### Literal question

In the PAST 12 MONTHS, has an employer or boss paid your salary or wages in any of the following ways? You received payments DIRECTLY in cash.

### Interviewer instructions

Asked to those who received wage payments. Multiple responses for the way wage payments are received are permitted.

## If received wage payments: into an account or to a card (q36bc)

File: micro\_jam

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-3

Valid cases: 162  
Invalid: 342  
Minimum: 1  
Maximum: 2

### Literal question

In the PAST 12 MONTHS, has an employer or boss paid your salary or wages in any of the following ways? You received payments DIRECTLY into an account at a bank or another type of financial institution or to a card.

## If received wage payments: into an account or to a card (q36bc)

### File: micro\_jam

#### Interviewer instructions

Asked to those who received wage payments. Multiple responses for the way wage payments are received are permitted.

## If received wage payments: through a mobile phone (q36d)

### File: micro\_jam

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 162  
Invalid: 342  
Minimum: 2  
Maximum: 4

#### Literal question

In the PAST 12 MONTHS, has an employer or boss paid your salary or wages in any of the following ways? You received payments through a mobile phone.

#### Interviewer instructions

Asked to those who received wage payments. Multiple responses for the way wage payments are received are permitted.

## If received cashless wage payments: account use (q37)

### File: micro\_jam

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 59  
Invalid: 445  
Minimum: 1  
Maximum: 4

#### Literal question

After your payment from an employer is transferred into an account, do you usually withdraw or transfer ALL OF THE MONEY out of the account RIGHT AWAY, or do you withdraw or transfer the money over time as you need it?

#### Interviewer instructions

Asked to those who received cashless wage payments.

## If received cashless wage payments: account type (q38)

### File: micro\_jam

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 59  
Invalid: 445  
Minimum: 1  
Maximum: 5

#### Literal question

Which of the following statements best describes the account that you use to receive payments from an employer? (Read 1-3)

#### Interviewer instructions

Asked to those who received cashless wage payments.

## Received government transfers in past 12 months (q39)

File: micro\_jam

### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 4       |
| Range: 1-4      |                  |

### Literal question

Have you, personally, RECEIVED any financial support from the government in the PAST 12 MONTHS? This money could include payments for educational or medical expenses, unemployment benefits, subsidy payments, or any kind of SOCIAL BENEFITS. Please do NOT include wages or any payments related to work.

## If received government transfers: in cash (q40a)

File: micro\_jam

### Overview

|                 |                 |
|-----------------|-----------------|
| Type: Discrete  | Valid cases: 60 |
| Format: numeric | Invalid: 444    |
| Width: 1        | Minimum: 1      |
| Decimals: 0     | Maximum: 2      |
| Range: 1-4      |                 |

### Literal question

In the PAST 12 MONTHS, have you received money from the government in any of the following ways? You received payments DIRECTLY in cash.

### Interviewer instructions

Asked to those who received government transfers. Multiple responses for the way government transfers are received are permitted.

## If received government transfers: into an account or to a card (q40bc)

File: micro\_jam

### Overview

|                 |                 |
|-----------------|-----------------|
| Type: Discrete  | Valid cases: 60 |
| Format: numeric | Invalid: 444    |
| Width: 1        | Minimum: 1      |
| Decimals: 0     | Maximum: 2      |
| Range: 1-3      |                 |

### Literal question

In the PAST 12 MONTHS, have you received money from the government in any of the following ways? You received payments DIRECTLY in cash.

### Interviewer instructions

Asked to those who received government transfers. Multiple responses for the way government transfers are received are permitted.

## If received government transfers: through a mobile phone (q40d)

File: micro\_jam

### Overview

## If received government transfers: through a mobile phone (q40d)

### File: micro\_jam

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 60  
Invalid: 444  
Minimum: 2  
Maximum: 2

#### Literal question

In the PAST 12 MONTHS, have you received money from the government in any of the following ways? You received payments through a mobile phone.

#### Interviewer instructions

Asked to those who received government transfers. Multiple responses for the way government transfers are received are permitted.

## If received cashless government transfers: account use (q41)

### File: micro\_jam

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 15  
Invalid: 489  
Minimum: 1  
Maximum: 3

#### Literal question

After your payment from the government is transferred into an account, do you usually withdraw or transfer ALL OF THE MONEY out of the account RIGHT AWAY, or do you withdraw or transfer the money over time as you need it?

#### Interviewer instructions

Asked to those who received cashless government transfers.

## If received cashless government transfers: account type (q42)

### File: micro\_jam

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 15  
Invalid: 489  
Minimum: 1  
Maximum: 5

#### Literal question

Which of the following statements best describes the account that you use to receive payments from the government? (Read 1-3)

#### Interviewer instructions

Asked to those who received cashless government transfers.

## Received agricultural payments in past 12 months (q43)

### File: micro\_jam

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 504  
Invalid: 0  
Minimum: 1  
Maximum: 4

## Received agricultural payments in past 12 months (q43)

File: micro\_jam

### Literal question

In the PAST 12 MONTHS, have you personally RECEIVED money from any source for the sale of your or your family's agricultural products, crops, produce, or livestock?

## If received agricultural payments: in cash (q44a)

File: micro\_jam

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 74  
Invalid: 430  
Minimum: 1  
Maximum: 3

### Literal question

In the PAST 12 MONTHS, have you received money for the sale of your or your family's agricultural products, crops, produce, or livestock in any of the following ways? You received payments DIRECTLY in cash.

### Interviewer instructions

Asked to those who received agricultural payments. Multiple responses for the way agricultural payments are received are permitted.

## If received agricultural payments: into an account (q44b)

File: micro\_jam

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 74  
Invalid: 430  
Minimum: 1  
Maximum: 2

### Literal question

In the PAST 12 MONTHS, have you received money for the sale of your or your family's agricultural products, crops, produce, or livestock in any of the following ways? You received payments DIRECTLY into an account at a bank or another type of formal financial institution.

### Interviewer instructions

Asked to those who received agricultural payments. Multiple responses for the way agricultural payments are received are permitted.

## If received agricultural payments: through a mobile phone (q44c)

File: micro\_jam

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 74  
Invalid: 430  
Minimum: 2  
Maximum: 2

### Literal question

In the PAST 12 MONTHS, have you received money for the sale of your or your family's agricultural products, crops, produce, or livestock in any of the following ways? You received payments through a mobile phone.

### Interviewer instructions

## If received agricultural payments: through a mobile phone (q44c)

### File: micro\_jam

Asked to those who received agricultural payments. Multiple responses for the way agricultural payments are received are permitted.

## Saved in the past year (saved)

### File: micro\_jam

#### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 2       |
| Range: 1-3      |                  |

#### Literal question

Composite indicator

## Borrowed in the past year (borrowed)

### File: micro\_jam

#### Overview

|                 |                  |
|-----------------|------------------|
| Type: Discrete  | Valid cases: 504 |
| Format: numeric | Invalid: 0       |
| Width: 1        | Minimum: 1       |
| Decimals: 0     | Maximum: 2       |
| Range: 1-3      |                  |

#### Literal question

Composite indicator



## Related Materials

### Questionnaires

#### The Global Findex Questionnaire

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|                |   |
|----------------|---|
| Title          | The Global Findex Questionnaire   |
| Date           | 2014-01-01  |
| Country        | World   |
| Language       | English   |
| Contributor(s) | The World Bank Group Bill & Melinda Gates Foundation  |
| Filename       | <a href="http://www.worldbank.org/en/programs/globalindex/methodology#2">http://www.worldbank.org/en/programs/globalindex/methodology#2</a> |

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### Reports

#### The Global Findex Database 2014: Measuring Financial Inclusion around the World

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|           |   |
|-----------|---|
| Title     | The Global Findex Database 2014: Measuring Financial Inclusion around the World |
| Author(s) | Asli Demirguc-Kunt Leora Klapper Dorothe Singer Peter Van Oudheusden            |
| Date      | 2015-04-01  |
| Language  | English   |
| Filename  | The0Global0Fin0ion0around0the0world.pdf   |

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### Technical documents

#### 2014 Global Findex Methodology

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|          |   |
|----------|---|
| Title    | 2014 Global Findex Methodology  |
| Date     | 2014-01-01  |
| Language | English   |
| Filename | <a href="http://www.worldbank.org/content/dam/Worldbank/Research/GlobalFindex/PDF/Methodology.pdf">http://www.worldbank.org/content/dam/Worldbank/Research/GlobalFindex/PDF/Methodology.pdf</a> |

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#### Indicator Definitions

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|             |  |
|-------------|--|
| Title       | Indicator Definitions  |
| Language    | English  |
| Description | This document describes the composite indicators included in the report. |
| Filename    | indicator_definitions.pdf  |

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### Other materials

#### Micro14\_indicators.do

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|          |                       |
|----------|-----------------------|
| Title    | Micro14_indicators.do |
| Language | English               |

Description This is a STATA do-file that can be used to create additional variables used in the report.

Filename micro14\_indicators.do

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