

# Benin - Global Financial Inclusion (Global Findex) Database 2017

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

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## Sampling

## Sampling Procedure

The indicators in the 2017 Global Findex database are drawn from survey data covering almost 150,000 people in 144 economies-representing more than 97 percent of the world's population (see Table A.1 of the Global Findex Database 2017 Report for a list of the economies included). The survey was carried out over the 2017 calendar year by Gallup, Inc., as part of its Gallup World Poll, which since 2005 has annually conducted surveys of approximately 1,000 people in each of more than 160 economies and in over 150 languages, using randomly selected, nationally representative samples. The target population is the entire civilian, noninstitutionalized population age 15 and above. Interview procedure Surveys are conducted face to face in economies where telephone coverage represents less than 80 percent of the population or where this 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. Each eligible household member is listed and the handheld survey device randomly selects the household member to be interviewed. For paper surveys, the Kish grid method is used to select the respondent. In economies where cultural restrictions dictate gender matching, respondents are randomly selected 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 household enumeration method. At least three attempts are made to reach a person in each household, spread over different days and times of day.

Sample size was 1000.

## Weighting

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

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 more than 140 languages upon request.

Questions on cash on delivery, saving using an informal savings club or person outside the family, domestic remittances, 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
2017-05-01	2017-05-14	N/A

## Data Collection Mode

Computer Assisted Personal Interview [capi]

### **DATA COLLECTION NOTES**

Interviews were conducted in the following language(s): Bariba, Fon, French, Anago

# **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 Demirg-Kunt, Asli, Leora Klapper, Dorothe Singer, Saniya Ansar, and Jake Hess. 2018. The Global Findex Database 2017: Measuring Financial Inclusion and the Fintech Revolution. Washington, DC: World Bank

# **File Description**

## **Variable List**

## micro\_ben

Content 2017 Global Findex - Benin Microdata

Cases 1000 Variable(s) 103

Structure Type: Keys: ()

Version
Producer
Missing Data

## **Variables**

ID	Name	Label	Туре	Format	Question	
V205	economy	Economy	discrete	character		
V206	economycode	Economy Code	discrete	character		
V207	wpid_random	Gallup World Poll identifier	contin	numeric		
V208	wgt	Weight	contin	numeric		
V209	female	Respondent is female	discrete	numeric		
V210	age	Respondent age	discrete	numeric		
V211	educ	Respondent education level	discrete	numeric		
V212	inc_q	Within-economy household income quintile	discrete	numeric		
V213	emp_in	Respondent is in the workforce	discrete	numeric		
V214	fin2	Has a debit card	discrete	numeric	A/An [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 [local terminology for ATM/debit card]? Yes or no?	
V215	fin3	If has debit card: card in own name	discrete	numeric	Is this [local terminology for ATM/debit card] connected to an account with your name on it?	
V216	fin4	If has debit card: used card in past 12 months	discrete	numeric	In the PAST 12 MONTHS, have you used your OWN [local terminology for ATM/debit card] DIRECTLY to make a purchase?	
V217	fin5	Used mobile phone or internet to access FI account	discrete	numeric	In the PAST 12 MONTHS, did you ever use a MOBILE PHONE or the Internet to make a payment, to buy something, or to send money FROM your account at a bank or another type of financial institution?	
V218	fin6	Used mobile phone or internet to check account balance	discrete	numeric	In the PAST 12 MONTHS, have you checked your account balance using a mobile phone or the Internet?	
V219	fin7	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?	
V220	fin8	If has credit card: used card in past 12 months	discrete	numeric	In the PAST 12 MONTHS, have you, personally, used your credit card?	

ID	Name	Label	Туре	Format	Question
V221	fin9	If has account: any deposit into account in past 12 months	discrete	numeric	In the PAST 12 MONTHS, has money ever 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.
V222	fin10	If has account: any withdrawal from account in past 12 months	discrete	numeric	In the PAST 12 MONTHS, has money ever been TAKEN OUT of your personal account(s)? This includes cash withdrawals you make in person, using your [local terminology for ATM/debit card] or mobile phone, electronic payments or purchases, checks, or any other time money is removed from your account(s) by yourself or by another person or institution.
V223	fin11a	If does not have account: b/c too far away	discrete	numeric	UNBANKED SECTION 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. Is it? (Randomly rotate FIN11A-FIN11H) - FIN11A.Because financial institutions are too far away
V224	fin11b	If does not have account: b/c too expensive	discrete	numeric	UNBANKED SECTION 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. Is it? (Randomly rotate FIN11A-FIN11H) - Because financial services are too expensive
V225	fin11c	If does not have account: b/c lack documentation	discrete	numeric	UNBANKED SECTION 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. Is it? (Randomly rotate FIN11A-FIN11H) - Because you don't have the necessary documentation (identity card, wage slip, etc.)
V226	fin11d	If does not have account: b/c lack trust	discrete	numeric	UNBANKED SECTION 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. Is it? (Randomly rotate FIN11A-FIN11H) - Because you don't trust financial institutions
V227	fin11e	If does not have account: b/c religious reasons	discrete	numeric	UNBANKED SECTION 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. Is it? (Randomly rotate FIN11A-FIN11H) - Because of religious reasons
V228	fin11f	If does not have account: b/c lack of money	discrete	numeric	UNBANKED SECTION 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. Is it? (Randomly rotate FIN11A-FIN11H) - Because you don't have enough money to use financial institutions
V229	fin11g	If does not have account: b/c family member already has one	discrete	numeric	UNBANKED SECTION 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. Is it? (Randomly rotate FIN11A-FIN11H) - Because someone else in the family already has an account
V230	fin11h	If does not have account: b/c no need for financial services	discrete	numeric	UNBANKED SECTION 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. Is it ? (Randomly rotate FIN11A-FIN11H) - Because you have no need for financial services at a formal institution

ID	Name	Label	Туре	Format	Question	
V231	fin14a	Made bill payments online using the Internet	discrete	numeric	In the PAST 12 MONTHS, have you, personally, used the Internet, whether on a mobile phone, a computer, or some other device, to? - Make bill payments	
V232	fin14b	Bought something online using the Internet	discrete	numeric	In the PAST 12 MONTHS, have you, personally, used the Internet, whether on a mobile phone, a computer, or some other device, to? - Buy something online	
V233	fin14c	Paid online or in cash at delivery	discrete	numeric	In the PAST 12 MONTHS, have you, personally, used the Internet, whether on a mobile phone, a computer, or some other device, to? - Do you usually pay online or in cash when the order is delivered?	
V234	fin15	Saved in past 12 months: for farm/business purposes	discrete	numeric	SAVINGS SECTION In the PAST 12 MONTHS, have you, personally, saved or set aside any money to start, operate, or grow a business or farm?	
V235	fin16	Saved in past 12 months: for old age	discrete	numeric	SAVINGS SECTION In the PAST 12 MONTHS, have you, personally, saved or set aside any money FOR OLD AGE?	
V236	fin17a	Saved in past 12 months: using an account at a financial institution	discrete	numeric	SAVINGS SECTION 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 (This can include using another person's account)	
V237	fin17b	Saved in past 12 months: using an informal savings club	discrete	numeric	SAVINGS SECTION In the PAST 12 MONTHS, have you, personally, saved or set aside any money by? - Using an informal savings group/club such as [local terminology for savings group/club] or a person outside the family	
V238	fin19	Has loan from a financial institution for home, apartment, or land	discrete	numeric	BORROWING SECTION 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, APARTMENT, OR LAND?	
V239	fin20	Borrowed in past 12 months: for medical purposes	discrete	numeric	BORROWING SECTION In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed money for health or medical purposes?	
V240	fin21	Borrowed in past 12 months: for farm/business purposes	discrete	numeric	BORROWING SECTION 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?	
V241	fin22a	Borrowed in past 12 months: from a financial institution	discrete	numeric	BORROWING SECTION In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed any money from any of the following sources? - From a bank or another type of formal financial institution	
V242	fin22b	Borrowed in past 12 months: from family or friends	discrete	numeric	BORROWING SECTION In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed any money from any of the following sources? - From family, relatives, or friends	
V243	fin22c	Borrowed in past 12 months: from an informal savings club	discrete	numeric	BORROWING SECTION In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed any money from any of the following sources? - From an informal savings group/club such as [local terminology for savings group/club]	

ID	Name	Label	Туре	Format	Question
V244	fin24	Possibility of coming up with emergency funds	discrete	numeric	FINANCIAL RESILIENCE SECTION Now, imagine that you have an emergency and you need to pay [1/20 of GNI per capita in local currency]. Is it possible or not possible that you could come up with [1/20 of GNI per capita in local currency] within the NEXT MONTH?
V245	fin25	Main source of emergency funds	discrete	numeric	What would be the MAIN source of money that you would use to come up with [1/20 of GNI per capita in local currency] within the NEXT MONTH? CIRCLE ONE RESPONSE
V246	fin26	Sent domestic remittances in past 12 months	discrete	numeric	PAYMENTS SECTION In the PAST 12 MONTHS, have you, personally, GIVEN or SENT money to a relative or friend living in a different city or area INSIDE (country where survey takes place)? This can be money you brought yourself or sent in some other way. (This can be money given or sent for any reason)
V247	fin27a	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 city or 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
V248	fin27b	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 city or area inside (country where survey takes place) in any of the following ways? - You sent money through a mobile phone
V249	fin27c1	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 city or 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
V250	fin27c2	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 city or area inside (country where survey takes place) in any of the following ways? - You sent money through a money transfer service
V251	fin28	Received domestic remittances in past 12 months	discrete	numeric	In the PAST 12 MONTHS, have you, personally, RECEIVED money from a relative or friend living in a different city or area INSIDE (country where survey takes place), including any money you received in person? Yes or no? (This can be money received for any reason except payments for goods and services) CIRCLE ONE RESPONSE
V252	fin29a	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 city or 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
V253	fin29b	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 city or area inside (country where survey takes place) in any of the following ways? - You received money through a mobile phone
V254	fin29c1	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 city or 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

ID	Name	Label	Туре	Format	Question	
V255	fin29c2	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 city or area inside (country where survey takes place) in any of the following ways? - You received money through a money transfer service	
V256	fin30	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? Yes or no?	
V257	fin31a	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 used an account at a bank or another type of formal financial institution to directly make a payment	
V258	fin31b	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 used a mobile phone to make a payment	
V259	fin31c	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? (Read) You made a payment using cash.	
V260	fin32	Received wage payments in past 12 months	discrete	numeric	Have you received any money from an EMPLOYER, 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. CIRCLE ONE RESPONSE	
V261	fin33	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? Yes or no?	
V262	fin34a	If received wage payments: into an account	discrete	numeric	In the PAST 12 MONTHS, has an EMPLOYER 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 formal financial institution	
V263	fin34b	If received wage payments: through a mobile phone	discrete	numeric	In the PAST 12 MONTHS, has an EMPLOYER paid your salary or wages in any of the following ways? - You received payments through a mobile phone	
V264	fin34c1	If received wage payments: in cash	discrete	numeric	In the PAST 12 MONTHS, has an EMPLOYER paid your salary or wages in any of the following ways? - You received payments DIRECTLY in cash	
V265	fin34c2	If received wage payments: to a card	discrete	numeric	In the PAST 12 MONTHS, has an EMPLOYER paid your salary or wages in any of the following ways? - You received payments to a card	
V266	fin35	If received cashless wage payments: first account	discrete	numeric	Thinking about the account you use to receive payments from an employer, was it the first account you ever opened, or not?	
V267	fin36	If received cashless wage payments: opened to receive payments	discrete	numeric	Did you open this account in order to receive payments from this employer?	
V268	fin37	Received government transfers in past 12 months	discrete	numeric	In the PAST 12 MONTHS, have you, personally, RECEIVED any financial support from the government? 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.	
V269	fin38	Received government transfers in past 12 months: pension	discrete	numeric	In the PAST 12 MONTHS, have you, personally, received a pension from the government, military, or public sector?	

ID	Name	Label	Туре	Format	Question	
V270	fin39a	If received government transfers: into an account	discrete	numeric	In the PAST 12 MONTHS, have you received any money from the government in any of the following ways? - You received payments directly into an account at a bank or another type of formal financial institution	
V271	fin39b	If received government transfers: through a mobile phone	discrete	numeric	In the PAST 12 MONTHS, have you received any money from the government in any of the following ways? - You received payments through a mobile phone	
V272	fin39c1	If received government transfers: in cash	discrete	numeric	In the PAST 12 MONTHS, have you received any money from the government in any of the following ways? - You received payments DIRECTLY in cash	
V273	fin39c2	If received government transfers: to a card	discrete	numeric	In the PAST 12 MONTHS, have you received any money from the government in any of the following ways? - You received payments to a card	
V274	fin40	If received cashless government transfers: first account	discrete	numeric	Thinking about the account you use to receive payments from the government, was it the first account you ever opened, or not? CIRCLE ONE RESPONSE	
V275	fin41	If received cashless government transfers: opened to receive payments	discrete	numeric	Did you open this account in order to receive payments from the government? CIRCLE ONE RESPONSE	
V276	fin42	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 agricultural products, crops, produce, or livestock? CIRCLE ONE RESPONSE	
V277	fin43a	If received agricultural payments: into an account	discrete	numeric	In the PAST 12 MONTHS, have you received money for the sale of 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	
V278	fin43b	If received agricultural payments: through a mobile phone	discrete	numeric	In the PAST 12 MONTHS, have you received money for the sale of agricultural products, crops, produce, or livestock in any of the following ways?  - You received payments through a mobile phone	
V279	fin43c1	If received agricultural payments: in cash	discrete	numeric	In the PAST 12 MONTHS, have you received money for the sale of agricultural products, crops, produce, or livestock in any of the following ways?  - You received payments DIRECTLY in cash	
V280	fin43c2	If received agricultural payments: to a card	discrete	numeric	In the PAST 12 MONTHS, have you received money for the sale of agricultural products, crops, produce, or livestock in any of the following ways?  - You received payments to a card	
V281	fin44	If received agricultural payments: opened to receive payments	discrete	numeric	Thinking about the account you use to receive payments for the sale of agricultural products, crops, produce, or livestock, was it the first account you ever opened, or not? CIRCLE ONE RESPONSE	
V282	fin45	If received agricultural payments: opened to receive payments	discrete	numeric	Did you open this account in order to receive these payments?	
V283	fin46	Received self-employment payments: in past 12 months	discrete	numeric	In the PAST 12 MONTHS, have you, personally, received money from your business, or for selling goods, or for providing services, including part-time work? CIRCLE ONE RESPONSE	

ID	Name	Label	Туре	Format	Question
V284	fin47a	If received self-employment payments: into an account	discrete	numeric	In the PAST 12 MONTHS, have you received money from your business, or for selling goods, or for providing services, in any of the following ways? - You received payments directly into an account at a bank or another type of formal financial institution
V285	fin47b	If received self-employment payments: through a mobile phone	discrete	numeric	In the PAST 12 MONTHS, have you received money from your business, or for selling goods, or for providing services, in any of the following ways? - You received payments through a mobile phone
V286	fin47c1	If received self-employment payments: in cash	discrete	numeric	In the PAST 12 MONTHS, have you received money from your business, or for selling goods, or for providing services, in any of the following ways? - You received payments DIRECTLY in cash
V287	fin47c2	If received self-employment payments: to a card	discrete	numeric	In the PAST 12 MONTHS, have you received money from your business, or for selling goods, or for providing services, in any of the following ways? - You received payments to a card
V288	fin47c3	Marginal: Used debit card in your own name	discrete	numeric	In the PAST 12 MONTHS, have you used your OWN [insert local terminology for ATM/debit card] DIRECTLY to make a purchase?
V289	fin47c4	Marginal: Used mobile phone or internet to access FI account	discrete	numeric	In the PAST 12 MONTHS, did you ever use a MOBILE PHONE or the Internet to make a payment, to buy something, or to send money FROM your account at a bank or another type of financial institution?
V290	fin47c5	Marginal: Used mobile phone or internet to check account balance	discrete	numeric	In the PAST 12 MONTHS, have you checked your account balance using a mobile phone or the Internet?
V291	mobileowner	Owns a mobile phone	discrete	numeric	
V292	fin48	Has a national ID	discrete	numeric	
V293	account_fin	Has an account at a financial institution	discrete	numeric	
V294	account_mob	Has a mobile money account	discrete	numeric	
V295	account	Has an account	discrete	numeric	
V296	saved	Saved in the past year	discrete	numeric	
V297	borrowed	Borrowed in the past year	discrete	numeric	
V298	receive_wages	Payments: wage payments	discrete	numeric	
V299	receive_transfers	Payments: government transfers	discrete	numeric	
V300	receive_pension	Payments: government pension	discrete	numeric	
V301	receive_agriculture	Payments: selling agricultural goods	discrete	numeric	
V302	pay_utilities	Payments: utility bills	discrete	numeric	
V303	remittances	Domestic remittances	discrete	numeric	
V304	pay_onlne	Pay online [of adults]- F2F	discrete	numeric	
V305	pay_onlne_mobintbuy	Pay online [of buyers]- F2F	discrete	numeric	
V306	pay_cash	Pay in cash when order is delivered [of adults]- F2F	discrete	numeric	
V307	pay_cash_mobintbuy	Pay in cash when order is delivered [of buyers]- F2F	discrete	numeric	

# Economy (economy)

File: micro ben

#### Overview

Type: Discrete Format: character

Width: 5

Valid cases: 1000 Invalid: 0

## Economy Code (economycode)

File: micro ben

### Overview

Type: Discrete Format: character Width: 3

Valid cases: 1000 Invalid: 0

# Gallup World Poll identifier (wpid random)

File: micro ben

### **Overview**

Type: Continuous Format: numeric Width: 9

Decimals: 0

Range: 111167272-211084424

Valid cases: 1000

Invalid: 0

Minimum: 111167272 Maximum: 211084424

## Weight (wgt)

File: micro ben

### **Overview**

Type: Continuous Format: numeric Width: 4 Decimals: 2

Range: 0.286061246516387-2.86061246516387

Valid cases: 1000 Invalid: 0 Minimum: 0.3 Maximum: 2.9

## Respondent is female (female)

File: micro ben

### Overview

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

Valid cases: 1000 Invalid: 0 Minimum: 1 Maximum: 2

## Respondent age (age)

File: micro ben

#### Overview

## Respondent age (age) File: micro ben

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 15-99 Valid cases: 990 Invalid: 10 Minimum: 15 Maximum: 99

# Respondent education level (educ)

File: micro ben

### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-5 Valid cases: 1000 Invalid: 0 Minimum: 1 Maximum: 5

# Within-economy household income quintile (inc\_q) File: micro\_ben

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-5 Valid cases: 1000 Invalid: 0 Minimum: 1 Maximum: 5

# Respondent is in the workforce (emp\_in) File: micro ben

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 0-1 Valid cases: 1000 Invalid: 0 Minimum: 0 Maximum: 1

# Has a debit card (fin2)

File: micro\_ben

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 1000 Invalid: 0 Minimum: 1 Maximum: 3

### Literal question

A/An [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 [local terminology for ATM/debit card]? Yes or no?

### **Post question**

## Has a debit card (fin2) File: micro ben

(If respondent has an account at a financial institution AND has a/an [local terminology for ATM/debit card] [code 1 in FIN1 AND code 1 in FIN2], Continue to FIN3)

(If respondent has an account at a financial institution but does NOT have a/an [local terminology for ATM/debit card] or says "don't know" or refuses [code 1 in FIN1 AND code 2, 3, or 4 in FIN2], Skip to FIN5)

(If respondent does NOT have an account at a financial institution or says "don't know" or refuses but DOES have a/an [local terminology for ATM/debit card] [code 2, 3, or 4 in FIN1 AND code 1 in FIN2], Continue to FIN3)

(If respondent does NOT have an account at a financial institution or says "don't know" or refuses AND does NOT have a/an [local terminology for ATM/debit card] or says "don't know" or refuses [code 2, 3, or 4 in FIN1 AND code 2, 3, or 4 in FIN2], Skip to FIN7)

#### Interviewer instructions

The respondent must CURRENTLY have a/an [local terminology for ATM/debit card])

# If has debit card: card in own name (fin3) File: micro ben

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 123 Invalid: 877 Minimum: 1 Maximum: 2

#### Literal question

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

#### **Post question**

DK/Refused > (Skip to FIN7)

# If has debit card: used card in past 12 months (fin4) File: micro\_ben

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 112 Invalid: 888 Minimum: 1 Maximum: 3

#### Literal question

In the PAST 12 MONTHS, have you used your OWN [local terminology for ATM/debit card] DIRECTLY to make a purchase?

# Used mobile phone or internet to access FI account (fin5) File: micro ben

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 330 Invalid: 670 Minimum: 1 Maximum: 3

#### Literal question

In the PAST 12 MONTHS, did you ever use a MOBILE PHONE or the Internet to make a payment, to buy something, or to send money FROM your account at a bank or another type of financial institution?

### Interviewer instructions

# Used mobile phone or internet to access FI account (fin5) File: micro ben

(This should not include transactions made through phone calls.)

# Used mobile phone or internet to check account balance (fin6) File: micro ben

### **Overview**

Type: Discrete Valid cases: 330
Format: numeric Invalid: 670
Width: 1 Minimum: 1
Decimals: 0 Maximum: 2
Range: 1-4

#### Literal question

In the PAST 12 MONTHS, have you checked your account balance using a mobile phone or the Internet?

#### Interviewer instructions

(If respondent mentions "text messages," code as Yes [code 1])

# Has a credit card (fin7)

File: micro\_ben

#### **Overview**

Type: Discrete Valid cases: 1000
Format: numeric Invalid: 0
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
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?

### **Post question**

No/DH/Refused > (Skip to Note after FIN8)

# If has credit card: used card in past 12 months (fin8) File: micro ben

### Overview

Type: Discrete Valid cases: 59
Format: numeric Invalid: 941
Width: 1 Minimum: 1
Decimals: 0 Maximum: 2
Range: 1-4

#### Literal question

In the PAST 12 MONTHS, have you, personally, used your credit card?

#### Interviewer instructions

(If respondent has an account at a financial institution OR has a debit card in their name which is connected to an account [code 1 in FIN1 OR code 1 in FIN3], Continue; Otherwise, Skip to FIN11)

# If has account: any deposit into account in past 12 months (fin9) File: micro ben

#### **Overview**

Type: Discrete Valid cases: 337
Format: numeric Invalid: 663
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

#### Pre question

(READ:) Now, thinking about ALL the PERSONAL accounts you have at financial institutions, either by yourself or together with someone else...

#### Literal question

In the PAST 12 MONTHS, has money ever 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.

# If has account: any withdrawal from account in past 12 months (fin10)

File: micro ben

#### Overview

Type: Discrete Valid cases: 337
Format: numeric Invalid: 663
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

### Literal question

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

#### Post question

(ALL in FIN10, Skip to FIN12 IN GSMA MOBILE MONEY COUNTRIES OR FIN14)

# If does not have account: b/c too far away (fin11a) File: micro ben

#### Overview

Type: Discrete Valid cases: 663
Format: numeric Invalid: 337
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

### Literal question

UNBANKED SECTION

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. Is it ? (Randomly rotate FIN11A-FIN11H)

- FIN11A.Because financial institutions are too far away

# If does not have account: b/c too expensive (fin11b) File: micro ben

#### Overview

# If does not have account: b/c too expensive (fin11b) File: micro ben

Type: Discrete Valid cases: 663
Format: numeric Invalid: 337
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

Literal question

### UNBANKED SECTION

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. Is it \_\_\_\_\_\_? (Randomly rotate FIN11A-FIN11H)

- Because financial services are too expensive

# If does not have account: b/c lack documentation (fin11c) File: micro\_ben

#### Overview

Type: Discrete Valid cases: 663
Format: numeric Invalid: 337
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

#### Literal guestion

#### **UNBANKED SECTION**

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. Is it \_\_\_\_\_\_? (Randomly rotate FIN11A-FIN11H)

- Because you don't have the necessary documentation (identity card, wage slip, etc.)

# If does not have account: b/c lack trust (fin11d) File: micro ben

#### Overview

Type: Discrete Valid cases: 663
Format: numeric Invalid: 337
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

#### Literal question

#### **UNBANKED SECTION**

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. Is it \_\_\_\_\_\_? (Randomly rotate FIN11A-FIN11H)

- Because you don't trust financial institutions

# If does not have account: b/c religious reasons (fin11e) File: micro ben

### Overview

Type: Discrete Valid cases: 663
Format: numeric Invalid: 337
Width: 1 Minimum: 1
Decimals: 0 Maximum: 4
Range: 1-4

Literal question

# If does not have account: b/c religious reasons (fin11e) File: micro ben

#### UNBANKED SECTION

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. Is it \_\_\_\_\_\_? (Randomly rotate FIN11A-FIN11H)

- Because of religious reasons

# If does not have account: b/c lack of money (fin11f) File: micro ben

### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 663 Invalid: 337 Minimum: 1 Maximum: 3

### Literal question

### **UNBANKED SECTION**

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. Is it \_\_\_\_\_\_ ? (Randomly rotate FIN11A-FIN11H)

- Because you don't have enough money to use financial institutions

# If does not have account: b/c family member already has one (fin11g)

File: micro ben

### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 663 Invalid: 337 Minimum: 1 Maximum: 3

#### Literal question

#### **UNBANKED SECTION**

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. Is it ? (Randomly rotate FIN11A-FIN11H)

- Because someone else in the family already has an account

# If does not have account: b/c no need for financial services (fin11h) File: micro ben

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 663 Invalid: 337 Minimum: 1 Maximum: 3

#### Literal question

#### **UNBANKED SECTION**

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. Is it ? (Randomly rotate FIN11A-FIN11H)

- Because you have no need for financial services at a formal institution

# Made bill payments online using the Internet (fin14a) File: micro ben

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Type: Discrete Valid cases: 1000
Format: numeric Invalid: 0
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

#### Literal question

In the PAST 12 MONTHS, have you, personally, used the Internet, whether on a mobile phone, a computer, or some other device, to \_\_\_\_\_\_?

- Make bill payments

#### Post question

(If respondent has used the Internet to buy something online in the past 12 months [code 1 in FIN14B], Continue; Otherwise, Skip to FIN15)

#### Interviewer instructions

(Read FIN14A-FIN14B)

# Bought something online using the Internet (fin14b) File: micro ben

### Overview

Type: Discrete Valid cases: 1000
Format: numeric Invalid: 0
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

#### Literal question

In the PAST 12 MONTHS, have you, personally, used the Internet, whether on a mobile phone, a computer, or some other device, to \_\_\_\_\_\_?
- Buy something online

### **Post question**

(If respondent has used the Internet to buy something online in the past 12 months [code 1 in FIN14B], Continue; Otherwise, Skip to FIN15)

#### Interviewer instructions

(Read FIN14A-FIN14B)

# Paid online or in cash at delivery (fin14c) File: micro ben

### **Overview**

Type: Discrete Valid cases: 28
Format: numeric Invalid: 972
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

#### Literal question

In the PAST 12 MONTHS, have you, personally, used the Internet, whether on a mobile phone, a computer, or some other device, to ?

- Do you usually pay online or in cash when the order is delivered?

#### Interviewer instructions

(Read FIN14A-FIN14B)

# Saved in past 12 months: for farm/business purposes (fin15) File: micro ben

#### Overview

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

Valid cases: 1000 Invalid: 0 Minimum: 1 Maximum: 3

#### Literal question

**SAVINGS SECTION** 

In the PAST 12 MONTHS, have you, personally, saved or set aside any money to start, operate, or grow a business or farm?

#### Post question

(If respondent has saved money for business purposes, for old age, or by using a financial account or an informal savings group/club [code 1 to ANY in FIN15, FIN16, FIN17A, OR FIN17B, Skip to Read before FIN19; Otherwise, Continue)

#### Interviewer instructions

(ASK ALL)

# Saved in past 12 months: for old age (fin16) File: micro ben

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 1000 Invalid: 0 Minimum: 1 Maximum: 3

### **Literal question**

SAVINGS SECTION

In the PAST 12 MONTHS, have you, personally, saved or set aside any money FOR OLD AGE?

#### **Post question**

(If respondent has saved money for business purposes, for old age, or by using a financial account or an informal savings group/club [code 1 to ANY in FIN15, FIN16, FIN17A, OR FIN17B, Skip to Read before FIN19; Otherwise, Continue)

#### Interviewer instructions

(ASK ALL)

# Saved in past 12 months: using an account at a financial institution (fin17a)

## File: micro ben

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 1000 Invalid: 0 Minimum: 1 Maximum: 4

### **Literal question**

**SAVINGS SECTION** 

In the PAST 12 MONTHS, have you, personally, saved or set aside any money by

<sup>-</sup> Using an account at a bank or another type of formal financial institution (This can include using another person's account)

# Saved in past 12 months: using an account at a financial institution (fin17a)

File: micro ben

### **Post question**

(If respondent has saved money for business purposes, for old age, or by using a financial account or an informal savings group/club [code 1 to ANY in FIN15, FIN16, FIN17A, OR FIN17B, Skip to Read before FIN19; Otherwise, Continue)

#### Interviewer instructions

(ASK ALL)

(Read FIN17A-FIN17B)

# Saved in past 12 months: using an informal savings club (fin17b) File: micro ben

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 1000 Invalid: 0 Minimum: 1 Maximum: 4

### Literal question

SAVINGS SECTION

In the PAST 12 MONTHS, have you, personally, saved or set aside any money by \_\_\_\_\_\_?

- Using an informal savings group/club such as [local terminology for savings group/club] or a person outside the family

#### **Post question**

(If respondent has saved money for business purposes, for old age, or by using a financial account or an informal savings group/club [code 1 to ANY in FIN15, FIN16, FIN17A, OR FIN17B, Skip to Read before FIN19; Otherwise, Continue)

#### Interviewer instructions

(ASK ALL)

(Read FIN17A-FIN17B)

# Has loan from a financial institution for home, apartment, or land (fin19)

## File: micro ben

#### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 1000 Invalid: 0 Minimum: 1 Maximum: 3

#### Pre question

(READ:) This next section is about borrowing money for different purposes and from different sources such as family and friends, and banks, [local terminology for formal financial lenders], or other formal financial institutions.

#### Literal question

**BORROWING SECTION** 

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, APARTMENT, OR LAND?

#### Interviewer instructions

(ASK ALL)

# Borrowed in past 12 months: for medical purposes (fin20) File: micro ben

#### Overview

Type: Discrete Valid cases: 1000
Format: numeric Invalid: 0
Width: 1 Minimum: 1
Decimals: 0 Maximum: 4
Range: 1-4

### Pre question

(READ:) This next section is about borrowing money for different purposes and from different sources such as family and friends, and banks, [local terminology for formal financial lenders], or other formal financial institutions.

#### Literal question

**BORROWING SECTION** 

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

#### Interviewer instructions

(ASK ALL)

# Borrowed in past 12 months: for farm/business purposes (fin21) File: micro\_ben

### **Overview**

Type: Discrete Valid cases: 1000
Format: numeric Invalid: 0
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

#### Pre question

(READ:) This next section is about borrowing money for different purposes and from different sources such as family and friends, and banks, [local terminology for formal financial lenders], or other formal financial institutions.

### Literal question

**BORROWING SECTION** 

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?

### Interviewer instructions

(ASK ALL)

# Borrowed in past 12 months: from a financial institution (fin22a) File: micro ben

#### **Overview**

Type: Discrete Valid cases: 1000
Format: numeric Invalid: 0
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

### **Pre question**

(READ:) This next section is about borrowing money for different purposes and from different sources such as family and friends, and banks, [local terminology for formal financial lenders], or other formal financial institutions.

### **Literal question**

# Borrowed in past 12 months: from a financial institution (fin22a) File: micro\_ben

**BORROWING SECTION** 

In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed any money from any of the following sources?

- From a bank or another type of formal financial institution

#### Interviewer instructions

(ASK ALL)

(Read FIN22A-FIN22C)

# Borrowed in past 12 months: from family or friends (fin22b) File: micro ben

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 1000 Invalid: 0 Minimum: 1 Maximum: 3

#### **Pre question**

(READ:) This next section is about borrowing money for different purposes and from different sources such as family and friends, and banks, [local terminology for formal financial lenders], or other formal financial institutions.

#### Literal question

**BORROWING SECTION** 

In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed any money from any of the following sources?

- From family, relatives, or friends

#### Interviewer instructions

(ASK ALL)

(Read FIN22A-FIN22C)

# Borrowed in past 12 months: from an informal savings club (fin22c)

File: micro ben

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 282 Invalid: 718 Minimum: 1 Maximum: 3

#### Pre question

(READ:) This next section is about borrowing money for different purposes and from different sources such as family and friends, and banks, [local terminology for formal financial lenders], or other formal financial institutions.

FIN22C. (ASK ONLY IF CODE 1 IN FIN17B)

#### Literal question

**BORROWING SECTION** 

In the PAST 12 MONTHS, have you, by yourself or together with someone else, borrowed any money from any of the following sources?

- From an informal savings group/club such as [local terminology for savings group/club]

### **Post question**

# Borrowed in past 12 months: from an informal savings club (fin22c)

File: micro ben

(If respondent has borrowed money from a financial institution, from family, relatives, or friends, or from an informal savings group/club [code 1 to ANY in FIN20, FIN21, FIN22A, FIN22B, OR FIN22C], Skip to FIN24; Otherwise, Continue)

#### Interviewer instructions

(ASK ALL)

(Read FIN22A-FIN22C)

# Possibility of coming up with emergency funds (fin24) File: micro\_ben

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 1000 Invalid: 0 Minimum: 1 Maximum: 3

#### Pre question

(READ:) This next section is about borrowing money for different purposes and from different sources such as family and friends, and banks, [local terminology for formal financial lenders], or other formal financial institutions.

#### Literal question

FINANCIAL RESILIENCE SECTION

Now, imagine that you have an emergency and you need to pay [1/20 of GNI per capita in local currency]. Is it possible or not possible that you could come up with [1/20 of GNI per capita in local currency] within the NEXT MONTH?

#### **Post question**

Possible > (Continue) Not possible > (Skip to FIN26) (DK) > (Continue) (Refused) > Continue

### Interviewer instructions

(ASK ALL)

# Main source of emergency funds (fin25) File: micro ben

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-8 Valid cases: 414 Invalid: 586 Minimum: 1 Maximum: 7

### Literal question

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

CIRCLE ONE RESPONSE

#### Interviewer instructions

(Read 1-5)

# Sent domestic remittances in past 12 months (fin26) File: micro ben

#### Overview

Type: Discrete Valid cases: 1000
Format: numeric Invalid: 0
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

#### Literal question

**PAYMENTS SECTION** 

In the PAST 12 MONTHS, have you, personally, GIVEN or SENT money to a relative or friend living in a different city or area INSIDE (country where survey takes place)? This can be money you brought yourself or sent in some other way. (This can be money given or sent for any reason)

### **Post question**

Yes > (Continue)

No/ DK/ Refused > (Skip to FIN28)

# If sent domestic remittances: through a financial institution (fin27a)

File: micro\_ben

### Overview

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

Valid cases: 327 Invalid: 673 Minimum: 1 Maximum: 3

### Literal question

In the PAST 12 MONTHS, have you, personally, GIVEN or SENT money to a relative or friend living in a different city or 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

### Interviewer instructions

(Read FIN27A-FIN27B)

# If sent domestic remittances: through a mobile phone (fin27b) File: micro ben

### Overview

Type: Discrete Valid cases: 327
Format: numeric Invalid: 673
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 city or area inside (country where survey takes place) in any of the following ways?

- You sent money through a mobile phone

#### Post question

(If respondent has given or sent money through a financial institution OR through a mobile phone [code 1 in FIN27A OR code 1 in FIN27B], Skip to FIN28; Otherwise, Continue)

#### Interviewer instructions

(Read FIN27A-FIN27B)

# If sent domestic remittances: in cash (fin27c1) File: micro ben

#### **Overview**

Type: Discrete Valid cases: 123
Format: numeric Invalid: 877
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
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 city or 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

(Read FIN27C1-FIN27C2)

# If sent domestic remittances: through an MTO (fin27c2) File: micro\_ben

### Overview

Type: Discrete Valid cases: 123
Format: numeric Invalid: 877
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 city or area inside (country where survey takes place) in any of the following ways?

- You sent money through a money transfer service

### Interviewer instructions

(Read FIN27C1-FIN27C2)

# Received domestic remittances in past 12 months (fin28) File: micro ben

### Overview

Type: Discrete Valid cases: 1000
Format: numeric Invalid: 0
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 city or area INSIDE (country where survey takes place), including any money you received in person? Yes or no? (This can be money received for any reason except payments for goods and services)
CIRCLE ONE RESPONSE

### Post question

Yes > (Continue)

No/DK/Refused > (Skip to FIN30)

# If received domestic remittances: through a financial institution (fin29a)

File: micro ben

#### Overview

Type: Discrete Valid cases: 307
Format: numeric Invalid: 693
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 city or 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

#### Interviewer instructions

(Read FIN29A-FIN29B)

# If received domestic remittances: through a mobile phone (fin29b) File: micro\_ben

#### Overview

Type: Discrete Valid cases: 307
Format: numeric Invalid: 693
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 city or area inside (country where survey takes place) in any of the following ways?

- You received money through a mobile phone

#### Post question

(If respondent has received money through a financial institution OR through a mobile phone [code 1 in FIN29A OR code 1 in FIN29B], Skip to FIN30; Otherwise, Continue)

### Interviewer instructions

(Read FIN29A-FIN29B)

# If received domestic remittances: in cash (fin29c1) File: micro ben

#### Overview

Type: Discrete Valid cases: 118
Format: numeric Invalid: 882
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 city or 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

(Read FIN29C1-FIN29C2)

# If received domestic remittances: through an MTO (fin29c2) File: micro\_ben

#### Overview

Type: Discrete Valid cases: 118
Format: numeric Invalid: 882
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 city or area inside (country where survey takes place) in any of the following ways?

- You received money through a money transfer service

#### Interviewer instructions

(Read FIN29C1-FIN29C2)

# Paid utility bills in past 12 months (fin30) File: micro\_ben

### Overview

Type: Discrete Valid cases: 1000
Format: numeric Invalid: 0
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

### Literal question

In the PAST 12 MONTHS, have you, personally, made regular payments for electricity, water, OR trash collection? Yes or no?

#### **Post question**

Yes > (Continue)

No/DK/Refused >(Skip to FIN32)

# If paid utility bills: using an account (fin31a) File: micro ben

### Overview

Type: Discrete Valid cases: 268
Format: numeric Invalid: 732
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

#### 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 used an account at a bank or another type of formal financial institution to directly make a payment

#### Post auestion

(If respondent has made payments for electricity, water, OR trash collection through an account at a financial institution OR through a mobile phone [code 1 in FIN31A OR code 1 in FIN31B], Skip to FIN32; Otherwise, Continue)

#### Interviewer instructions

(Read FIN31A-FIN31B)

## If paid utility bills: through a mobile phone (fin31b)

File: micro ben

# If paid utility bills: through a mobile phone (fin31b) File: micro ben

#### **Overview**

Type: Discrete Valid cases: 268
Format: numeric Invalid: 732
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

#### 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 used a mobile phone to make a payment

#### Post question

(If respondent has made payments for electricity, water, OR trash collection through an account at a financial institution OR through a mobile phone [code 1 in FIN31A OR code 1 in FIN31B], Skip to FIN32; Otherwise, Continue)

#### Interviewer instructions

(Read FIN31A-FIN31B)

# If paid utility bills: in cash (fin31c) File: micro ben

### Overview

Type: Discrete Valid cases: 223
Format: numeric Invalid: 777
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

#### Literal question

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

# Received wage payments in past 12 months (fin32) File: micro ben

### Overview

Type: Discrete Valid cases: 1000
Format: numeric Invalid: 0
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

### Literal question

Have you received any money from an EMPLOYER, 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. CIRCLE ONE RESPONSE

#### Post question

Yes > (Continue)

No/DK/Refused > (Skip to FIN37)

### Interviewer instructions

(Respondent should only consider SALARY OR WAGES they received, not any other payments they might have received from an employer)

# If received wage payments: work in public sector (fin33) File: micro ben

#### Overview

Type: Discrete Valid cases: 179
Format: numeric Invalid: 821
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

### Literal question

In the PAST 12 MONTHS, have you been employed by the government, military, or public sector? Yes or no?

# If received wage payments: into an account (fin34a) File: micro ben

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 179 Invalid: 821 Minimum: 1 Maximum: 3

#### Literal question

In the PAST 12 MONTHS, has an EMPLOYER 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 formal financial institution

#### Post question

(If respondent received payments from an employer for salary or wages directly into an account at a financial institution OR through a mobile phone [code 1 in FIN34A OR code 1 in FIN34B], Skip to FIN35; Otherwise, Continue)

#### Interviewer instructions

(Respondent should only consider SALARY OR WAGES they received, not any other payments they might have received from an employer) (Read FIN34A-FIN34B)

# If received wage payments: through a mobile phone (fin34b) File: micro ben

### **Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-4

Valid cases: 179

Invalid: 821

Minimum: 1

Maximum: 3

#### Literal question

In the PAST 12 MONTHS, has an EMPLOYER paid your salary or wages in any of the following ways?

- You received payments through a mobile phone

#### Post question

(If respondent received payments from an employer for salary or wages directly into an account at a financial institution OR through a mobile phone [code 1 in FIN34A OR code 1 in FIN34B], Skip to FIN35; Otherwise, Continue)

#### Interviewer instructions

(Respondent should only consider SALARY OR WAGES they received, not any other payments they might have received from an employer) (Read FIN34A-FIN34B)

If received wage payments: in cash (fin34c1)

File: micro\_ben

# If received wage payments: in cash (fin34c1) File: micro ben

#### Overview

Type: Discrete Valid cases: 98
Format: numeric Invalid: 902
Width: 1 Minimum: 1
Decimals: 0 Maximum: 2
Range: 1-4

#### Literal question

In the PAST 12 MONTHS, has an EMPLOYER paid your salary or wages in any of the following ways?

- You received payments DIRECTLY in cash

#### **Post question**

(All in FIN34C2, Skip to FIN37)

#### Interviewer instructions

(Respondent should only consider SALARY OR WAGES they received, not any other payments they might have received from an employer) (Read FIN34C1-FIN34C2)

# If received wage payments: to a card (fin34c2) File: micro ben

#### Overview

Type: Discrete Valid cases: 98
Format: numeric Invalid: 902
Width: 1 Minimum: 1
Decimals: 0 Maximum: 2
Range: 1-4

#### Literal question

In the PAST 12 MONTHS, has an EMPLOYER paid your salary or wages in any of the following ways?

- You received payments to a card

### **Post question**

(All in FIN34C2, Skip to FIN37)

#### Interviewer instructions

(Respondent should only consider SALARY OR WAGES they received, not any other payments they might have received from an employer) (Read FIN34C1-FIN34C2)

# If received cashless wage payments: first account (fin35) File: micro\_ben

### **Overview**

Type: Discrete Valid cases: 81
Format: numeric Invalid: 919
Width: 1 Minimum: 1
Decimals: 0 Maximum: 2
Range: 1-4

### **Literal question**

Thinking about the account you use to receive payments from an employer, was it the first account you ever opened, or not?

#### Post question

Yes > (Continue)

No/DK/Refused > (Skip to FIN37)

# If received cashless wage payments: opened to receive payments (fin36)

File: micro ben

### **Overview**

Type: Discrete Valid cases: 39
Format: numeric Invalid: 961
Width: 1 Minimum: 1
Decimals: 0 Maximum: 2
Range: 1-4

#### Literal question

Did you open this account in order to receive payments from this employer?

# Received government transfers in past 12 months (fin37) File: micro\_ben

#### Overview

Type: Discrete Valid cases: 1000
Format: numeric Invalid: 0
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

#### Literal question

In the PAST 12 MONTHS, have you, personally, RECEIVED any financial support from the government? 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.

# Received government transfers in past 12 months: pension (fin38) File: micro ben

#### Overview

Type: Discrete Valid cases: 1000
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, received a pension from the government, military, or public sector?

#### **Post question**

(If respondent received financial support from the government or a pension from the government, military, or public sector [code 1 in FIN37 OR code 1 in FIN38, Continue; Otherwise, Skip to FIN42)

# If received government transfers: into an account (fin39a) File: micro\_ben

### Overview

Type: Discrete Valid cases: 58
Format: numeric Invalid: 942
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

Literal question

# If received government transfers: into an account (fin39a) File: micro ben

In the PAST 12 MONTHS, have you received any money from the government in any of the following ways?

- You received payments directly into an account at a bank or another type of formal financial institution

#### Post question

(If respondent received any money from the government directly into an account at a financial institution OR through a mobile phone [code 1 in FIN39A OR code 1 in FIN39B], Skip to FIN40; Otherwise, Continue)

#### Interviewer instructions

(Read FIN39A-FIN39B)

# If received government transfers: through a mobile phone (fin39b) File: micro ben

#### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 58 Invalid: 942 Minimum: 1 Maximum: 3

### Literal question

In the PAST 12 MONTHS, have you received any money from the government in any of the following ways?

- You received payments through a mobile phone

#### Post question

(If respondent received any money from the government directly into an account at a financial institution OR through a mobile phone [code 1 in FIN39A OR code 1 in FIN39B], Skip to FIN40; Otherwise, Continue)

#### Interviewer instructions

(Read FIN39A-FIN39B)

# If received government transfers: in cash (fin39c1) File: micro\_ben

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 28 Invalid: 972 Minimum: 1 Maximum: 3

#### Literal question

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

### Interviewer instructions

(Read FIN39C1-FIN39C2)

# If received government transfers: to a card (fin39c2) File: micro ben

#### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 28 Invalid: 972 Minimum: 1 Maximum: 3

# If received government transfers: to a card (fin39c2) File: micro ben

### Literal question

In the PAST 12 MONTHS, have you received any money from the government in any of the following ways? - You received payments to a card

#### **Post question**

(All in FIN39C2, Skip to FIN42)

#### Interviewer instructions

(Read FIN39C1-FIN39C2)

# If received cashless government transfers: first account (fin40) File: micro ben

#### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 10 Invalid: 990 Minimum: 1 Maximum: 3

### **Literal question**

Thinking about the account you use to receive payments from the government, was it the first account you ever opened, or not?

CIRCLE ONE RESPONSE

#### **Post question**

Yes > Continue

No/DK/Refused > (Skip to FIN42)

# If received cashless government transfers: opened to receive payments (fin41)

File: micro\_ben

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 7 Invalid: 993 Minimum: 1 Maximum: 2

### Literal question

Did you open this account in order to receive payments from the government?

CIRCLE ONE RESPONSE

# Received agricultural payments in past 12 months (fin42) File: micro ben

## Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 1000 Invalid: 0 Minimum: 1 Maximum: 3

### **Literal question**

# Received agricultural payments in past 12 months (fin42) File: micro ben

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

CIRCLE ONE RESPONSE

#### **Post question**

Yes > (Continue)

No/DK/Refused > (Skip to Note before FIN46)

# If received agricultural payments: into an account (fin43a) File: micro ben

#### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 252 Invalid: 748 Minimum: 1 Maximum: 3

#### Literal question

In the PAST 12 MONTHS, have you received money for the sale of 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

#### **Post question**

(If respondent received any money for the sale of agricultural products, crops, produce, or livestock directly into an account at a financial institution OR through a mobile phone [code 1 in FIN43A OR code 1 in FIN43B], Skip to FIN44; Otherwise, Continue)

#### Interviewer instructions

(Read FIN43A-FIN43B)

# If received agricultural payments: through a mobile phone (fin43b) File: micro ben

### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 252 Invalid: 748 Minimum: 1 Maximum: 3

#### Literal question

In the PAST 12 MONTHS, have you received money for the sale of agricultural products, crops, produce, or livestock in any of the following ways?

- You received payments through a mobile phone

#### Post auestion

(If respondent received any money for the sale of agricultural products, crops, produce, or livestock directly into an account at a financial institution OR through a mobile phone [code 1 in FIN43A OR code 1 in FIN43B], Skip to FIN44; Otherwise, Continue)

### **Interviewer instructions**

(Read FIN43A-FIN43B)

# If received agricultural payments: in cash (fin43c1) File: micro ben

# If received agricultural payments: in cash (fin43c1) File: micro ben

#### Overview

Type: Discrete Valid cases: 213
Format: numeric Invalid: 787
Width: 1 Minimum: 1
Decimals: 0 Maximum: 2
Range: 1-4

#### Literal question

In the PAST 12 MONTHS, have you received money for the sale of agricultural products, crops, produce, or livestock in any of the following ways?

- You received payments DIRECTLY in cash

#### Interviewer instructions

(Read FIN43C1-FIN43C2

# If received agricultural payments: to a card (fin43c2) File: micro\_ben

### Overview

Type: Discrete Valid cases: 213
Format: numeric Invalid: 787
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

### **Literal question**

In the PAST 12 MONTHS, have you received money for the sale of agricultural products, crops, produce, or livestock in any of the following ways?

- You received payments to a card

### Post question

(All in FIN43C2, Skip to Note before FIN47C3)

#### Interviewer instructions

(Read FIN43C1-FIN43C2

# If received agricultural payments: opened to receive payments (fin44)

# File: micro ben

### Overview

Type: Discrete Valid cases: 39
Format: numeric Invalid: 961
Width: 1 Minimum: 1
Decimals: 0 Maximum: 2
Range: 1-4

#### Literal question

Thinking about the account you use to receive payments for the sale of agricultural products, crops, produce, or livestock, was it the first account you ever opened, or not?

CIRCLE ONE RESPONSE

#### **Post question**

Yes > (Continue)

No /DK/Refused > (Skip to Note before FIN47C3)

# If received agricultural payments: opened to receive payments (fin45)

File: micro ben

#### Overview

Type: Discrete Valid cases: 15
Format: numeric Invalid: 985
Width: 1 Minimum: 1
Decimals: 0 Maximum: 2
Range: 1-4

#### Literal question

Did you open this account in order to receive these payments?

#### Post question

(If respondent received salary from an employer OR received payment for the sale of agricultural goods [code 1 in FIN32 OR code 1 in FIN42], Skip to Note before FIN47C3; Otherwise, Continue)

# Received self-employment payments: in past 12 months (fin46) File: micro ben

### **Overview**

Type: Discrete Valid cases: 636
Format: numeric Invalid: 364
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

## Literal question

In the PAST 12 MONTHS, have you, personally, received money from your business, or for selling goods, or for providing services, including part-time work?

CIRCLE ONE RESPONSE

#### Post question

Yes > (Continue)

No/DK/Refused > (Skip to Note before FIN47C3)

# If received self-employment payments: into an account (fin47a) File: micro ben

## Overview

Type: Discrete Valid cases: 89
Format: numeric Invalid: 911
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

### Literal question

In the PAST 12 MONTHS, have you received money from your business, or for selling goods, or for providing services, in any of the following ways?

- You received payments directly into an account at a bank or another type of formal financial institution

#### Post question

(If respondent received any money from their business or from selling goods directly into an account at a financial institution OR through a mobile phone [code 1 in FIN47A OR code 1 in FIN47B], Skip to Note before FIN47C3; Otherwise, Continue)

### **Interviewer instructions**

(Read FIN47A-FIN47B)

# If received self-employment payments: through a mobile phone (fin47b)

File: micro ben

#### Overview

Type: Discrete Valid cases: 89
Format: numeric Invalid: 911
Width: 1 Minimum: 1
Decimals: 0 Maximum: 2
Range: 1-4

#### Literal question

In the PAST 12 MONTHS, have you received money from your business, or for selling goods, or for providing services, in any of the following ways?

- You received payments through a mobile phone

#### Post question

(If respondent received any money from their business or from selling goods directly into an account at a financial institution OR through a mobile phone [code 1 in FIN47A OR code 1 in FIN47B], Skip to Note before FIN47C3; Otherwise, Continue)

#### Interviewer instructions

(Read FIN47A-FIN47B)

# If received self-employment payments: in cash (fin47c1) File: micro\_ben

#### Overview

Type: Discrete Valid cases: 69
Format: numeric Invalid: 931
Width: 1 Minimum: 1
Decimals: 0 Maximum: 2
Range: 1-4

### Literal question

In the PAST 12 MONTHS, have you received money from your business, or for selling goods, or for providing services, in any of the following ways?

- You received payments DIRECTLY in cash

#### **Post question**

(If code 2, 3, or 4 in FIN1 AND [code 2, 3, or 4 in FIN2 OR code 2, 3, or 4 in FIN3] AND code 1 to ANY in FIN31A, FIN34A, FIN34C2, FIN39A, FIN39C2, FIN43A, FIN43C2, FIN47A, OR FIN47C2, Continue; Otherwise, Skip to FIN48)

### Interviewer instructions

(Read FIN47C1-FIN47C2)

# If received self-employment payments: to a card (fin47c2) File: micro\_ben

### Overview

Type: Discrete Valid cases: 69
Format: numeric Invalid: 931
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-4

### Literal question

In the PAST 12 MONTHS, have you received money from your business, or for selling goods, or for providing services, in any of the following ways?

- You received payments to a card

### Post question

# If received self-employment payments: to a card (fin47c2) File: micro ben

(If code 2, 3, or 4 in FIN1 AND [code 2, 3, or 4 in FIN2 OR code 2, 3, or 4 in FIN3] AND code 1 to ANY in FIN31A, FIN34A, FIN34C2, FIN39A, FIN39C2, FIN43A, FIN43C2, FIN47A, OR FIN47C2, Continue; Otherwise, Skip to FIN48)

#### Interviewer instructions

(Read FIN47C1-FIN47C2)

# Marginal: Used debit card in your own name (fin47c3) File: micro ben

### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 22 Invalid: 978 Minimum: 1 Maximum: 2

### Literal question

In the PAST 12 MONTHS, have you used your OWN [insert local terminology for ATM/debit card] DIRECTLY to make a purchase?

# Marginal: Used mobile phone or internet to access FI account (fin47c4)

File: micro ben

### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 22 Invalid: 978 Minimum: 1 Maximum: 2

### Literal question

In the PAST 12 MONTHS, did you ever use a MOBILE PHONE or the Internet to make a payment, to buy something, or to send money FROM your account at a bank or another type of financial institution?

#### Interviewer instructions

(This should not include transactions made through phone calls.)

# Marginal: Used mobile phone or internet to check account balance (fin47c5)

File: micro ben

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 22 Invalid: 978 Minimum: 1 Maximum: 2

#### Literal question

In the PAST 12 MONTHS, have you checked your account balance using a mobile phone or the Internet?

#### Interviewer instructions

(If respondent mentions "text messages," code as Yes [code 1])

# Owns a mobile phone (mobileowner) File: micro ben

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 1000 Invalid: 0 Minimum: 1 Maximum: 4

# Has a national ID (fin48)

File: micro ben

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-4 Valid cases: 1000 Invalid: 0 Minimum: 1 Maximum: 3

# Has an account at a financial institution (account\_fin) File: micro\_ben

# Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 0-3 Valid cases: 1000 Invalid: 0 Minimum: 0 Maximum: 1

# Has a mobile money account (account\_mob) File: micro\_ben

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 0-3 Valid cases: 1000 Invalid: 0 Minimum: 0 Maximum: 1

# Has an account (account)

File: micro\_ben

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 0-3 Valid cases: 1000 Invalid: 0 Minimum: 0 Maximum: 1

# Saved in the past year (saved) File: micro ben

#### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 0-3 Valid cases: 1000 Invalid: 0 Minimum: 0 Maximum: 1

# Borrowed in the past year (borrowed) File: micro ben

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 0-3 Valid cases: 1000 Invalid: 0 Minimum: 0 Maximum: 1

Payments: wage payments (receive wages)

File: micro ben

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-8 Valid cases: 1000 Invalid: 0 Minimum: 1 Maximum: 5

Payments: government transfers (receive\_transfers)

File: micro ben

### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-5 Valid cases: 1000 Invalid: 0 Minimum: 1 Maximum: 5

Payments: government pension (receive\_pension) File: micro ben

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-5 Valid cases: 1000 Invalid: 0 Minimum: 1 Maximum: 5

# Payments: selling agricultural goods (receive agriculture)

File: micro ben

#### Overview

Range: 1-5

Type: Discrete Format: numeric Width: 1 Decimals: 0

Valid cases: 1000 Invalid: 0 Minimum: 1 Maximum: 5

Payments: utility bills (pay utilities)

File: micro ben

#### **Overview**

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

Valid cases: 1000 Invalid: 0 Minimum: 1 Maximum: 5

# Domestic remittances (remittances)

File: micro ben

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-6

Valid cases: 1000 Invalid: 0 Minimum: 1 Maximum: 6

# Pay online [of adults]- F2F (pay\_onlne)

File: micro ben

### **Overview**

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

Valid cases: 1000 Invalid: 0 Minimum: 0 Maximum: 1

# Pay online [of buyers]- F2F (pay online mobintbuy) File: micro ben

### **Overview**

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

Valid cases: 28 Invalid: 972 Minimum: 0 Maximum: 1

# Pay in cash when order is delivered [of adults]- F2F (pay\_cash) File: micro\_ben

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 0-1 Valid cases: 1000 Invalid: 0 Minimum: 0 Maximum: 1

Pay in cash when order is delivered [of buyers]- F2F (pay\_cash\_mobintbuy)

File: micro ben

## Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 0-1 Valid cases: 28 Invalid: 972 Minimum: 0 Maximum: 1

## **Related Materials**

## **Questionnaires**

## 2017 Global Findex Questionnaire

Title 2017 Global Findex Questionnaire

Date 2017-01-01 Language English

Filename World Bank FINDEX 2017 questionnaire.pdf

## Reports

## The Global Findex Database 2017

Title The Global Findex Database 2017

subtitle Measuring Financial Inclusion and the Fintech Revolution

Author(s) Asli Demirgüç-Kunt Leora Klapper Dorothe Singer Saniya Ansar Jake Hess

Date 2017-01-01 Language English

Publisher(s) World Bank Group

The Global Findex Database 2017: Measuring Financial Inclusion and the Fintech Revolution presents key findings from the Global Findex database, with detailed insight into how adults in more than 140 economies access accounts, make payments, save, borrow, and manage risk. As the data show, each economy has its

Description own successes, challenges, and opportunities when it comes to financial inclusion. A growing body of research

demonstrates the impact of country advances on significant priorities such as reducing poverty, hunger, and gender inequality. Today, member states at the United Nations are using Global Findex data to track progress

toward the Sustainable Development Goals.

Filename 9781464812590.pdf

## **Technical documents**

## 2017 Global Findex Survey Methodology

Title 2017 Global Findex Survey Methodology

Date 2017-01-01 Language English

Filename Methodology2017.pdf

## **Indicator Definitions**

Title Indicator Definitions

Language English

Filename indicator definitions.pdf

## Other materials

# ReadMe

Title ReadMe Language English Filename Readme.pdf

# 2017 Global Findex Glossary

Title 2017 Global Findex Glossary

Date 2017-01-01 Language English

Filename Glossary2017.pdf

# Micro17 Indicators.do

Title Micro17 Indicators.do

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

Filename micro17\_indicators.do