# 2009-2014

# MICROFINANCE MARKET TRENDS

in Latin America and the Caribbean

**JUNE 2015** 

Microfinance Information Exchange, Inc. (MIX) and the Multilateral Investment Fund (MIF), a member of the Inter-American Development Bank (IDB) Group, are pleased to present the sixth edition of their report "Microfinance Market Trends in Latin America and the Caribbean."

A sample of 58 microfinance institutions, drawn from among the institutions reporting to MIX, was selected for the preparation of this report. Data were taken as of December 31st for each year in the period 2009-2014. This sample represents 55% of total borrowers and 58% of the gross loan portfolio in the region (as reported to MIX). The indicators selected for this sample of financial service providers that specialize in microcredit or loans to microentrepreneurs demonstrate their importance as players not only in the microfinance industry, but also for financial inclusion. The growth in number of borrowers and deposit accounts, and their strong focus on providing financial services to microenterprises, attest to this importance.

All data and information in this report have been obtained from the regional credit portfolio reported to MIX, taking into consideration lending methodology, geographical location, and borrower gender, as well as deposit structure by product. These data, along with credit data and other financial performance metrics, provide a comprehensive view of the evolution of the industry in the region.

This report was prepared by Renso Martínez, Operations Manager and Regional Manager for MIX in Latin America and the Caribbean. Sergio Navajas and Verónica Trujillo of the Multilateral Investment Fund coordinated this work.

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# MAIN FINDINGS

In our sample of 58 specialized microfinance institutions, the microcredit portfolio represents 54% of the total portfolio. These institutions show moderate growth in different indicators. Indeed, both the total portfolio and microcredit loan portfolio grew just 3% in 2014. This portfolio remained constant when compared with the number of borrowers, while the number of loans to microenterprises (proxy for number of borrowers) also grew by 3%.

When this portfolio is broken down by lending methodologies, individual loans predominate in comparison to group lending, which focuses on low income clients and niche markets. Credit targeting rural areas increased its market share notably in 2014, ending the year at just over one third of the regional portfolio. Men and women received equal shares of the total portfolio (48% vs. 47%), while approximately 5% of loans are held by formal businesses.

With the exception of Mexico, deposits represent the main source of funding in the region. Deposits grew by 4% in 2014, with similar growth in depositors. Borrowing grew more slowly (2%) over the year, and hence its share of total funding declined. Microfinance equity grew by 11%, and as a result leverage declined from 5.4 to 5 (debt to equity ratio).

Portfolio quality showed mixed results. The portfolio at risk over 30 days declined on the whole over the 2009-2014 period, and represented 5.4% of total loan portfolio at the end of 2014, while the write-off ratio increased slightly to 4%. Profitability remained stable over the period, at 2.8% return on assets.

# THE MICROFINANCE MARKET AT THE SUB-REGIONAL LEVEL

### **MEXICO**

The sample of nine institutions analyzed showed a decline in the total loan portfolio (-3%) and number of borrowers (-2%). These institutions stand out from those in other subregions for their focus on microenterprise portfolio (71% of total portfolio), higher incidence of village banking lending methodologies (58%), higher proportion of rural credit (34%), and higher number of loans to women (89%). Their operations are funded mainly through borrowing, with just 6% of total assets funded through deposits. Profitability levels are also higher than the regional average. Mexico followed regional trends in portfolio quality, with a decline in portfolio at risk over 30 days, but an increase in write-offs.

### CENTRAL AMERICA AND THE CARIBBEAN

This market experienced the greatest increase in total loan portfolio (8%) and number of borrowers (7%) compared to other subregions. Across credit products, commercial loans gained market share (41%), displacing microenterprise credit (37%) as the top product. The individual lending methodology is predominant, although solidarity group and village banking persist (6% of total portfolio). Rural credit represents one third of total portfolio (32%) and lending to men and women is equal, similar to regional trends. On the funding side, deposit balances grew by 7%, representing the main source of funding for institutions in the sample (51%). Although profitability remains lower than the regional average, portfolio at risk over 30 days and write-offs improved steadily over the 2009-2014 period (from 13% to 5% and 3% to 1.5% respectively).

### SOUTH AMERICA

Credit growth has slowed compared to prior years, with growth in total portfolio of 4% and in number of borrowers of 1%. Microenterprise credit remains the leader at 53% of total portfolio, but consumer lending carries 22% of total portfolio, well above other subregions. Individual lending is the predominant methodology (99%), rural credit represents a smaller share than in other subregions (23%), and loans to men occupy more than half of the portfolio (51%). Deposits grew more slowly than in other subregions (3%). Profitability was stable, while portfolio quality remained constant over the period (PAR 30 decreased one percentage point and the write-off ratio grew half a percentage point).

# KEY AGGREGATED FIGURES from 58 LAC MFIs

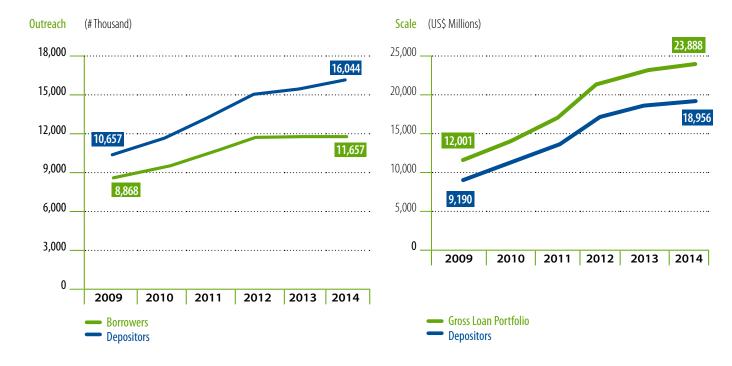
# **■ TABLE 1** MAIN VOLUME INDICATORS from 58 LAC MFIs [1]

| MAIN ACCOUNTS        | 2014<br>BALANCES | YOY%<br>'14/'13 | YOY%<br>′13/′12 | VARIATION<br>TREND [2] | YOY%<br>'14/'09 [3] |
|----------------------|------------------|-----------------|-----------------|------------------------|---------------------|
| Borrowers ('000)     | 11,657           | 0%              | 2%              | <b>V</b>               | 6%                  |
| Depositors ('000)    | 16,044           | 4%              | 3%              | <b>1</b>               | 9%                  |
| Gross Loan Portfolio | 23,888           | 3%              | 6%              | <b>T</b>               | 15%                 |
| Microenterprise      | 12,947           | 3%              | 2%              | <b>↑</b>               | 15%                 |
| Other Credit Types   | 10,941           | 4%              | 12%             | <b>V</b>               | 14%                 |
| Assets               | 30,793           | 4%              | 5%              | <b>V</b>               | 15%                 |
| Deposits             | 18,956           | 4%              | 5%              | <b>V</b>               | 16%                 |
| Borrowings           | 4,798            | 2%              | 0%              | <b>^</b>               | 8%                  |
| Equity               | 5,156            | 11%             | 4%              | <b>1</b>               | 17%                 |

- [1] In US\$ millions.
- [2] Refers to change in pace between two annual growth rates.
- [3] Annual average.

# → GRAPH 1 ACTIVE BORROWERS AND DEPOSITORS for 58 LAC MFIs

# → GRAPH 2 GROSS LOAN PORTFOLIO AND DEPOSITS for 58 LAC MFIS



# ▶ TABLE 2 BORROWERS AND GROSS LOAN PORTFOLIO in LAC Subregions

| MAIN ACCOUNTS                               | SUBREGION | 2014<br>BALANCES | YoY %<br>'14/'13 | YoY %<br>'13/'12 | YoY %<br>'14/'09 |
|---|-----------|------------------|------------------|------------------|------------------|
|   | MX<br>CC  | 4,219<br>641     | -2%<br>7%        | -6%<br>9%        | 5%<br>5%         |
| Active Borrowers<br>(# in Thousands)        | SA        | 6,797            | 1%               | 6%               | 6%               |
|   | Total LAC | 11,657           | 0%               | 2%               | 6%               |
|   | MX        | 1,989            | -3%              | 7%               | 12%              |
| <b>Gross Loan Portfolio</b> (US\$ Millions) | CC        | 1,137            | 8%               | 5%               | 7%               |
|   | SA        | 20,762           | 4%               | 6%               | 16%              |
|   | Total LAC | 23,888           | 3%               | 6%               | 15%              |

# → GRAPH 3 BORROWERS AND GROSS LOAN PORTFOLIO by Subregions

# **■** MEXICO (MX)

# Base Index 2009=100 300 250 200 150 100 50 2009 2009 2010 2011 2012 2013 2014

# T CENTRAL AMERICA AND THE CARIBBEAN (CC)



# ■ SOUTH AMERICA (SA)



# BorrowersGross Loan Portfolio

# **→ TABLE 3** MICROINTERPRISE PORTFOLIO *in LAC Subregions*

| MAIN ACCOUNTS                               | SUBREGION                   | 2014<br>BALANCES                 | YoY %<br>'14/'13      | YoY %<br>'13/'12     | YoY %<br>'14/'09        |
|---|-----------------------------|----------------------------------|-----------------------|----------------------|-------------------------|
| Active borrowers<br>(# in Thousands)        | MEX<br>CC<br>SA             | 3,476<br>550<br>4,504            | -2%<br>24%<br>5%      | 6%<br>3%<br>5%       | 12%<br>6%<br>8%         |
|   | Total LAC                   | 8,530                            | 3%                    | 6%                   | 9%                      |
| <b>Gross Loan Portfolio</b> (US\$ Millions) | MX<br>CC<br>SA<br>Total LAC | 1,417<br>423<br>11,107<br>12,947 | -2%<br>4%<br>4%<br>3% | 7%<br>6%<br>1%<br>2% | 17%<br>2%<br>16%<br>15% |

# SCRAPH 4 LOANS AND MICRO-ENTERPRISE LOAN PORTFOLIO by Subregions

# **■** MEXICO (MX)

# Base Index 2009 = 100 300 250 200 150 100 50 2009 2010 2011 2012 2013 2014

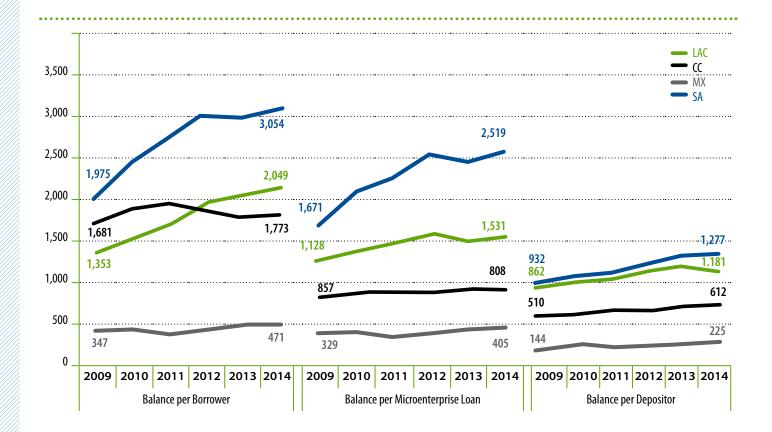
# **▼** CENTRAL AMERICA AND THE CARIBBEAN (CC)



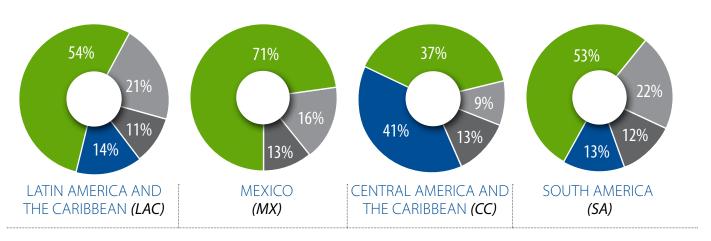
# ■ SOUTH AMERICA *(SA)*



# Loans Gross Loan Portfolio



# **STRUCTURE BY CREDIT TYPE IN 2014 in 58 LAC MFIs\***

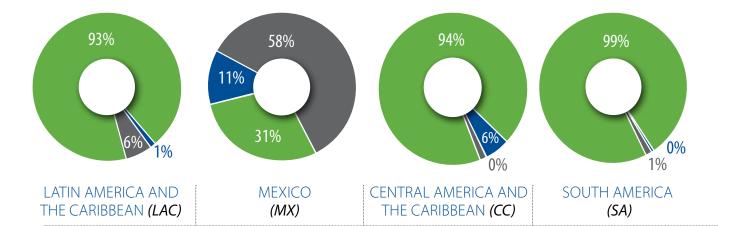


\*In some cases numbers in the pie charts in this document do not add up to 100% due to rounding.

- Commercial
- Microenterprise
- Consumer
- Housing

# ■ GRAPH 7 PORTFOLIO STRUCTURE BY LENDING METHODOLOGY IN 2014 in 58 LAC MFIs

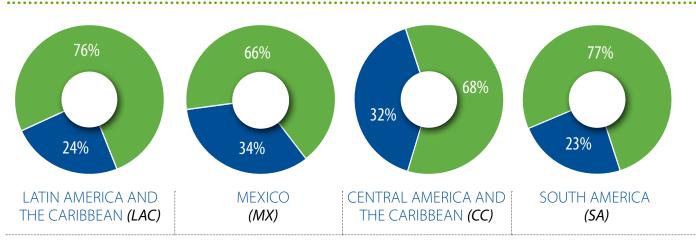
- Individual Credit
- Solidarity Group
- Village Banking



# ≥ GRAPH 8 PORTFOLIO STRUCTURE BY GEOGRAPHIC LOCATION IN 2014

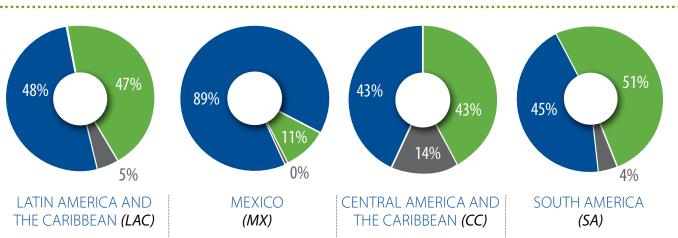
RuralUrban

in 58 LAC MFIs



# ■ GRAPH 9 PORTFOLIO STRUCTURE BY BORROWER GENDER IN 2014 in 58 LAC MFIs



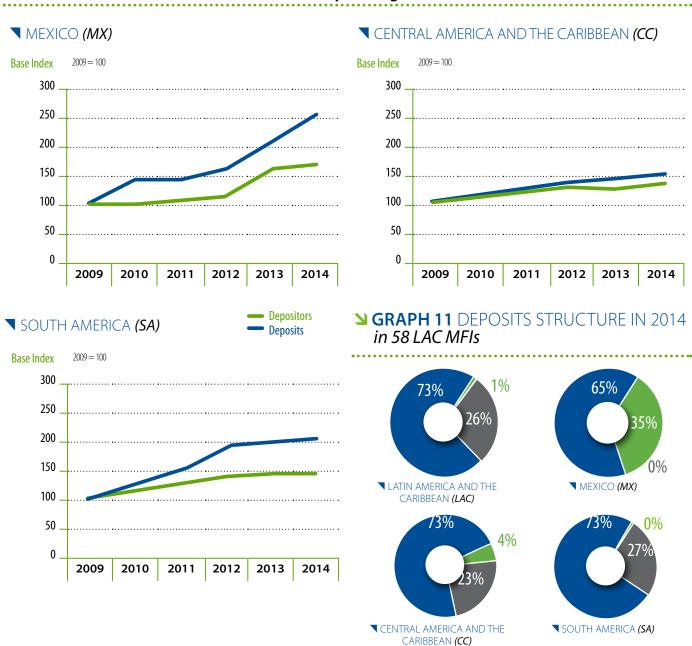


\*Refers to the legal person or legal entities.

# **■ TABLE 4** DEPOSITORS AND DEPOSITS in LAC Subregions

| MAIN ACCOUNTS                   | SUBREGION | 2014<br>BALANCES | VAR.%<br>'14/'13 | VAR.%<br>'13/'12 | VAR.%<br>'14/'09 |
|---------------------------------|-----------|------------------|------------------|------------------|------------------|
|                                 | MX        | 672              | 7%               | 20%              | 10%              |
|                                 | CC        | 1,243            | 5%               | -4%              | 5%               |
| <b>Depositors</b> (# Thousands) | SA        | 14,129           | 4%               | 3%               | 9%               |
|                                 | Total LAC | 16,044           | 4%               | 3%               | 9%               |
| <b>Deposits</b> (US\$ Millions) | MX        | 151              | 19%              | 32%              | 21%              |
|                                 | CC        | 761              | 7%               | 4%               | 9%               |
|                                 | SA        | 18,044           | 3%               | 5%               | 16%              |
|                                 | Total LAC | 18,956           | 4%               | 5%               | 16%              |

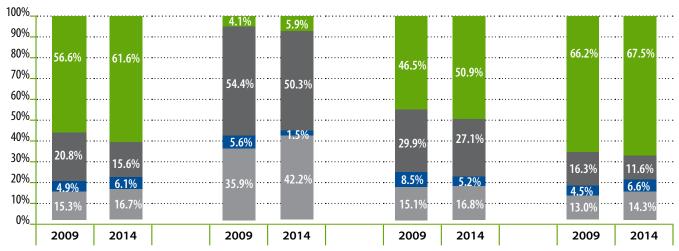
# ■ GRAPH 10 DEPOSITORS AND DEPOSITS by Subregions



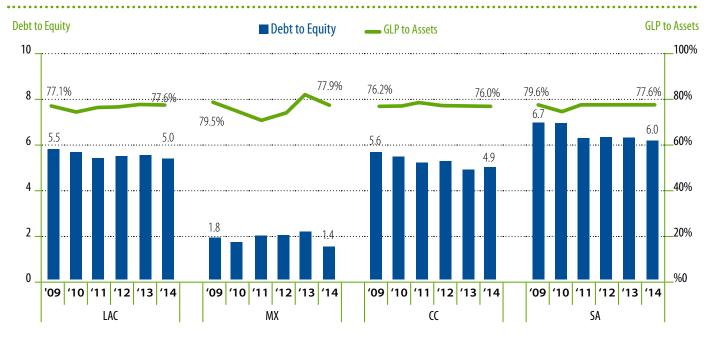
■ Retail, Voluntary
 ■ Retail, Compulsory
 ■ Non-Retail

# **■ GRAPH 12** ASSETS FINANCIAL STRUCTURE for 58 LAC MFIS

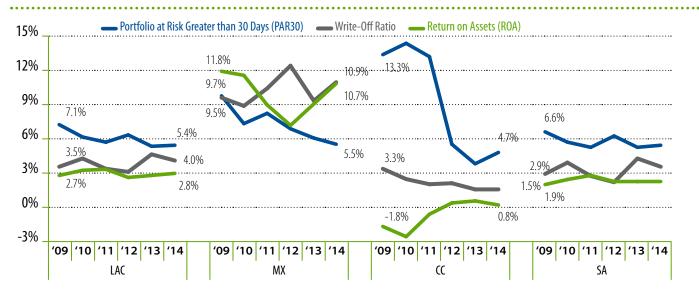




# ■ GRAPH 13 DEBT TO EQUITY AND PRODUCTIVITY ASSET RATIO TRENDS (MEDIANS) for 58 LAC MFIs



# → GRAPH 14 PORTFOLIO AT RISK GREATER THAN 30 DAYS, WRITE-OFF RATIO, AND RETURN ON ASSETS RATIO TRENDS (MEDIANS) for 58 LAC MFIS



# MFI REPRESENTATION IN EACH COUNTRY BASED ON 2013 DATA OF MIX SAMPLE (US\$ Millions and Percentages)

| COUNTRIES              | NUMBEF                    | R OF MFIs                  | GROSS LOAN PORTFOLIO<br>(US\$ MILLIONS) |                            |          | MICROENTERPRISE PORTFOLIO<br>(US\$ MILLIONS) |                            |          |
|------------------------|---------------------------|----------------------------|---|----------------------------|----------|--|----------------------------|----------|
|                        | INCLUDED IN<br>THE REPORT | AVAILABLE ON<br>MIX MARKET | INCLUDED IN<br>THE REPORT               | AVAILABLE ON<br>MIX MARKET | COVERAGE | INCLUDED IN<br>THE REPORT                    | AVAILABLE ON<br>MIX MARKET | COVERAGE |
| Bolivia                | 8                         | 24                         | 4,040                                   | 4,731                      | 85%      | 2,577  | 2,976                      | 87%      |
| Colombia               | 6                         | 24                         | 6,119                                   | 7,768                      | 79%      | 2,032  | 3,250                      | 63%      |
| Ecuador                | 8                         | 52                         | 1,705                                   | 4,644                      | 37%      | 869  | 2,111                      | 41%      |
| El Salvador            | 3                         | 12                         | 360                                     | 459                        | 78%      | 61   | 117                        | 52%      |
| Honduras               | 6                         | 26                         | 237                                     | 397                        | 60%      | 105  | 162                        | 65%      |
| Mexico                 | 9                         | 62                         | 2,047                                   | 4,797                      | 43%      | 1,440  | 1,710                      | 84%      |
| Nicaragua              | 3                         | 22                         | 121                                     | 313                        | 39%      | 60   | 154                        | 39%      |
| Paraguay               | 4                         | 5                          | 1,344                                   | 1,368                      | 98%      | 532  | 551                        | 96%      |
| Peru                   | 8                         | 58                         | 6,601                                   | 10,470                     | 63%      | 4,494  | 5,772                      | 78%      |
| Dominican Republic     | 2                         | 12                         | 332                                     | 717                        | 46%      | 179  | 211                        | 85%      |
| Venezuela              | 1                         | 2                          | 209                                     | 209                        | 100%     | 209  | 209                        | 100%     |
| Other 10 countries [1] | -                         | 64                         | -                                       | 4,130                      | 0%       | -  | 2,798                      | 0%       |
| TOTAL REGION           | 58                        | 363                        | 23,115                                  | 40,003                     | 58%      | 12,558                                       | 20,023                     | 63%      |

[1] Includes Argentina, Brazil, Chile, Costa Rica, Guatemala, Haiti, Jamaica, Panama, Suriname, and Trinidad & Tobago.

- > **Sources:** MIX Market, banking and/or financial authorities of countries in the region in which MFIs are included, the MFIs themselves.
- > Representativeness of the sample has been measured according to 2013 data available on MIX Market, given that data for 2014 are still being gathered as this report was published.
- > Data for the 58 participating MFIs (see list of MFIs in appendix) were taken from public sources, provided by microfinance networks or by the MFIs themselves.
- > All the indicators correspond to consolidated figures for the 58 MFIs, including Debt to equity, Asset productivity, Return on assets, Portfolio at risk over 30 days and Write-Off ratios (WO).
- > The data used can be found at the following webpage: http://www.themix.org/publications/mix-microfinance-world/2015/06/latin-american-and-caribbean-microfinance-market-trends-2009%E2%80%932014

# GLOSSARY OF TERMS USED BY MIX

# Definitions of **Credit Types** used by MIX

**Commercial.** Credit aimed at financing the production and marketing of goods and services in different phases. Normally aimed at corporations and large and medium enterprises.

**Micro-enterprise.** Credit aimed at financing the production and marketing of goods and services on a small scale. May be granted to groups of borrowers backed by solidarity guarantees. Also known as "microcredit."

**Consumption.** Credit granted to individuals to finance the purchase of consumer goods or the payment of services not related to business use (not for commercial or enterprise purposes).

**Housing (Mortgage).** Credit granted to individuals for the acquisition, construction, remodeling, or improvement of housing, whether or not backed by a mortgage.

### Definitions of **Deposits** used by MIX

**Non-retail deposits.** Deposits from institutions such as corporations, other financial institutions, or government agencies. **Retail deposits, compulsory.** The value of deposits that an MFI's clients are required to maintain as a condition of an existing or future loan.

**Retail deposits, voluntary.** The value of savings maintained by MFI clients that is not required as a condition of an existing or future loan.

# PARTICIPATING INSTITUTIONS IN LACTRENDS 2009-2014 REPORT

| SUBREGION                         | COUNTRY               | ACRONYM                     | NAME   |
|-----------------------------------|-----------------------|-----------------------------|--|
| Central America and the Caribbean | Dominican<br>Republic | Banco ADEMI                 | Banco Múltiple ADEMI, S.A.   |
| Central America and the Caribbean | Dominican<br>Republic | Banco ADOPEM                | Banco de Ahorro y Crédito ADOPEM   |
| Central America and the Caribbean | El Salvador           | ACCOVI                      | Asociación Cooperativa de Ahorro y<br>Crédito Vicentina de R.L.          |
| Central America and the Caribbean | El Salvador           | Apoyo Integral              | Sociedad de Ahorro y Crédito Apoyo<br>Integral S.A.                      |
| Central America and the Caribbean | El Salvador           | ProCredit - SLV             | Banco ProCredit El Salvador  |
| Central America and the Caribbean | Honduras              | Banco Popular               | Banco Popular S.A.   |
| Central America and the Caribbean | Honduras              | Banrural Honduras           | Banrural Honduras (ex Banco ProCredit<br>Honduras)                       |
| Central America and the Caribbean | Honduras              | FAMA OPDF                   | Familia y Medio Ambiente OPDF  |
| Central America and the Caribbean | Honduras              | FINSOL                      | Financiera Solidaria Honduras  |
| Central America and the Caribbean | Honduras              | HDH OPDF                    | Fundación Microfinanciera Hermandad de<br>Honduras OPDF                  |
| Central America and the Caribbean | Honduras              | ODEF Financiera             | Organización de Desarollo Empresarial<br>Femenino Financiera S.A.        |
| Central America and the Caribbean | Nicaragua             | ASODENIC                    | Asociación de Oportunidad y Desarrollo<br>Económico de Nicaragua         |
| Central America and the Caribbean | Nicaragua             | Financiera Fama             | Financiera Fama S.A.   |
| Central America and the Caribbean | Nicaragua             | ProCredit - NIC             | Banco ProCredit Nicaragua  |
| Mexico                            | Mexico                | Apoyo Económico             | Apoyo Económico Familiar, S.A. de C.V.<br>SOFOM ENR                      |
| Mexico                            | Mexico                | Banco Forjadores            | Banco Forjadores (Ex Forjadores de<br>Negocios, S. A. de C.V. SOFOM ENR) |
| Mexico                            | Mexico                | CAME                        | Consejo de Asistencia al<br>Microemprendedor, S.A. de C.V., SOFIPO       |
| Mexico                            | Mexico                | Compartamos Banco           | Banco Compartamos S.A., Institución de<br>Banca Múltiple                 |
| Mexico                            | Mexico                | Financiera<br>Independencia | Financiera Independencia, S.A.B. de C.V.<br>SOFOM ENR                    |
| Mexico                            | Mexico                | FINCA - MEX                 | Financiera Finca, S.A. de C.V. SOFOM, ENR                                |
| Mexico                            | Mexico                | FinComún                    | Servicios Financieros Comunitarios, S.A. de C.V. SOFIPO                  |
| Mexico                            | Mexico                | Impulsarte para<br>Crecer   | Impulsarte para Crecer, S.A. de C.V.,<br>SOFOM, ENR (antes Invirtiendo)  |
| Mexico                            | Mexico                | Te Creemos                  | Te Creemos, S.A. de C.V. SOFIPO  |
| South America                     | Bolivia               | Banco Fassil                | Banco Fassil S.A.  |
| South America                     | Bolivia               | Banco FIE                   | Banco para el Fomento a Iniciativas<br>Economicas S.A.                   |
| South America                     | Bolivia               | Banco PRODEM                | Banco PRODEM S.A.  |
| South America                     | Bolivia               | Banco PYME<br>EcoFuturo     | Banco PYME EcoFuturo S.A.  |
| South America                     | Bolivia               | BancoSol                    | Banco Solidario S.A., Bolivia  |
| South America                     | Bolivia               | Coop Jesús Nazareno         | Cooperativa de Ahorro y Credito Jesús<br>Nazareno Ltda.                  |

| SUBREGION     | COUNTRY   | ACRONYM                   | NAME   |
|---------------|-----------|---------------------------|--|
| South America | Bolivia   | CRECER                    | Crédito con Educación Rural  |
| South America | Bolivia   | ProCredit - BOL           | Banco Los Andes ProCredit  |
| South America | Colombia  | Bancamia                  | Bancamía S.A., Banco de las Microfinanzas                                      |
| South America | Colombia  | Banco Caja Social         | Banco Caja Social Colombia   |
| South America | Colombia  | Banco WWB                 | Banco WWB S.A.   |
| South America | Colombia  | BanCompartir              | Banco Compartir S.A.   |
| South America | Colombia  | Comultrasan               | Cooperativa de Ahorro y Crédito de<br>Santander Ltda. "Financiera Comultrasan" |
| South America | Colombia  | Fundación Mundo<br>Mujer  | Fundación Mundo Mujer Popayán  |
| South America | Ecuador   | Banco Solidario           | Banco Solidario S.A., Ecuador  |
| South America | Ecuador   | Banco D-Miro              | Banco D-Miro S.A.  |
| South America | Ecuador   | BANCODESARROLLO           | Banco Desarrollo de los Pueblos S.A.   |
| South America | Ecuador   | COAC Jardín Azuayo        | Cooperativa de Ahorro y Crédito Jardín<br>Azuayo Ltda.                         |
| South America | Ecuador   | COAC Mushuc Runa          | Cooperativa de Ahorro y Crédito Mushuc<br>Runa Ltda.                           |
| South America | Ecuador   | COOPROGRESO               | Cooperativa de Ahorro y Crédito<br>Cooprogreso Ltda.                           |
| South America | Ecuador   | FINCA - ECU               | Banco para la Asistencia Comunitaria<br>FINCA                                  |
| South America | Ecuador   | ProCredit - ECU           | Banco ProCredit S.A., Ecuador  |
| South America | Paraguay  | Banco Familiar            | Banco Familiar S.A   |
| South America | Paraguay  | Financiera El<br>Comercio | Financiera El Comercio S.A.E.C.A.  |
| South America | Paraguay  | Interfisa Financiera      | Grupo Internacional de Finanzas S.A.E.C.A.                                     |
| South America | Paraguay  | Visión Banco              | Visión Banco S.A.E.C.A.  |
| South America | Peru      | CMAC Arequipa             | Caja Municipal de Ahorro y Crédito de<br>Arequipa                              |
| South America | Peru      | CMAC Cusco                | Caja Municipal de Ahorro y Crédito de<br>Cusco                                 |
| South America | Peru      | CMAC Piura                | Caja Municipal de Ahorro y Crédito de<br>Piura                                 |
| South America | Peru      | CMAC Sullana              | Caja Municipal de Ahorro y Crédito de<br>Sullana                               |
| South America | Peru      | CMAC Trujillo             | Caja Municipal de Ahorro y Crédito de<br>Trujillo                              |
| South America | Peru      | Crediscotia               | Crediscotia Financiera S.A.  |
| South America | Peru      | Financiera Edyficar       | Financiera Edyficar S.A.   |
| South America | Peru      | MiBanco                   | MiBanco, Banco de la Microempresa S.A.   |
| South America | Venezuela | BanGente                  | Banco de La Gente Emprendedora   |

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