## CGAP Cross-Border Funder Survey Methodology

March 2023



Read more: www.cgap.org/FunderSurvey

### Overview: Goals of the survey

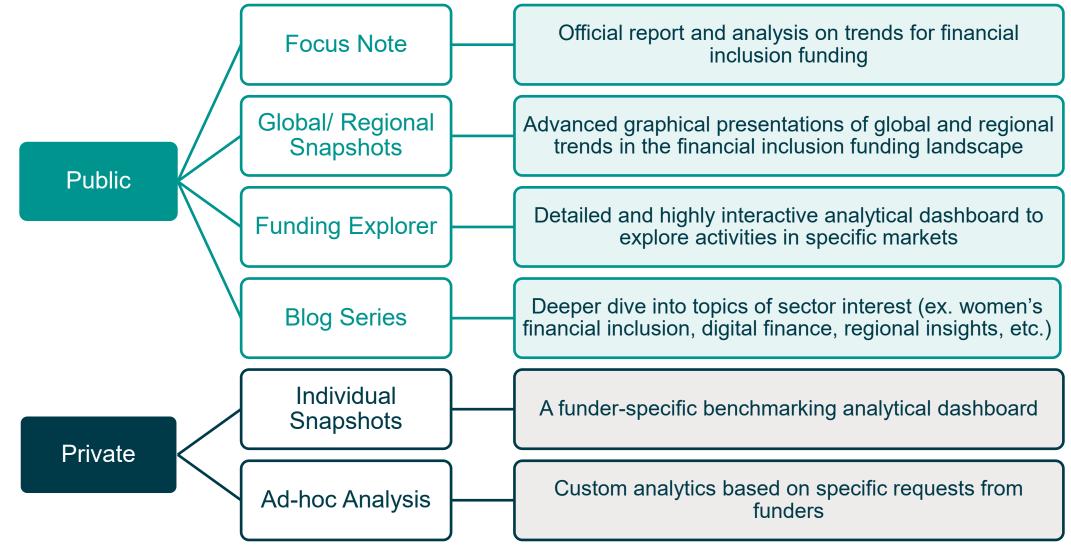
**Analyze trends** in funding for financial inclusion in order to anticipate changes and help funders adapt their strategy

**Improve accountability** by collecting and disseminating data on funders' portfolios to help funders report on their financial inclusion operations

**Improve coordination** among funders by identifying who is doing what and where, gaps and areas of concentration



# **Overview: Funder Survey products**



### **Overview: Sample set**

- CGAP conducted the 2021 Cross-Border Funder Survey in partnership with Tameo Impact Fund Solutions (Tameo).
- The Funder Survey is conducted annually. It alternates between surveying a full set and a smaller subset of the largest international financial inclusion funders.
- For 2021, CGAP collected data from the survey's full set (n=51; see page 14). When examining trends over time, the sample is calibrated to the set of funder respondents who offer the highest level of accuracy in time series analysis (n=31 in 2021).
- In years when the smaller set is surveyed, total funding is estimated by adjusting the survey results against the full set of funders. This enables the global estimate to be reported and compared annually, despite differing sample sizes.
- For the 2021 edition of the survey, the full sample of funders was also invited to participate in a supplemental qualitative survey and 23 responses were received.
- For analysis, the Funder Survey converts commitments from their original currency to report trends in US dollars, using year-end exchange rates.



### **Overview:** Financial inclusion focus and scope

- The survey covers funding commitments as of December 31 in the survey year for projects aimed at advancing financial inclusion, either directly or indirectly as part of broader development projects, in areas including micro and small enterprises, digital finance, women, and youth (among many others).
- Funders are asked to report commitments that are explicitly focused on financial inclusion.
- Policy-based lending (alternately referred to as development policy financing or budget support) values are excluded from the total funding for financial inclusion, since such financing is fungible and outside the direct control of the funder.



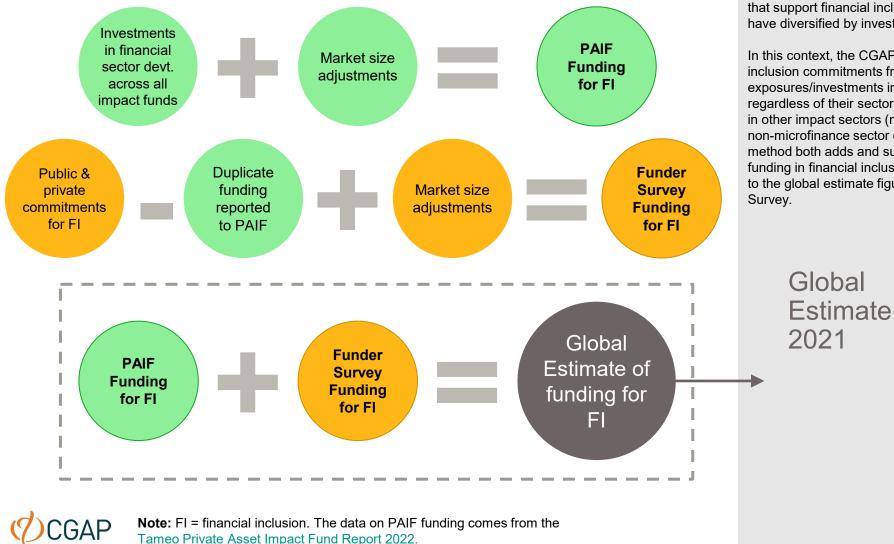
## **Overview:** Publishing portfolio data

- CGAP encourages funders to disclose their portfolio information at the project level in order to support the survey's coordination and transparency objectives.
- The level of granularity at which portfolio information will be disclosed is subject to negotiation based on conversation with funders.
- By default, project level information is disclosed if project documentation is publicly available online.
- If a funder decides against disclosure, all investment level information will continue to be treated as strictly confidential and only aggregated data will be shared.

Questions on the CGAP Funder Survey? Please contact the authors at <u>cgap@worldbank.org</u>



# Methodology details: Calculating the global estimate

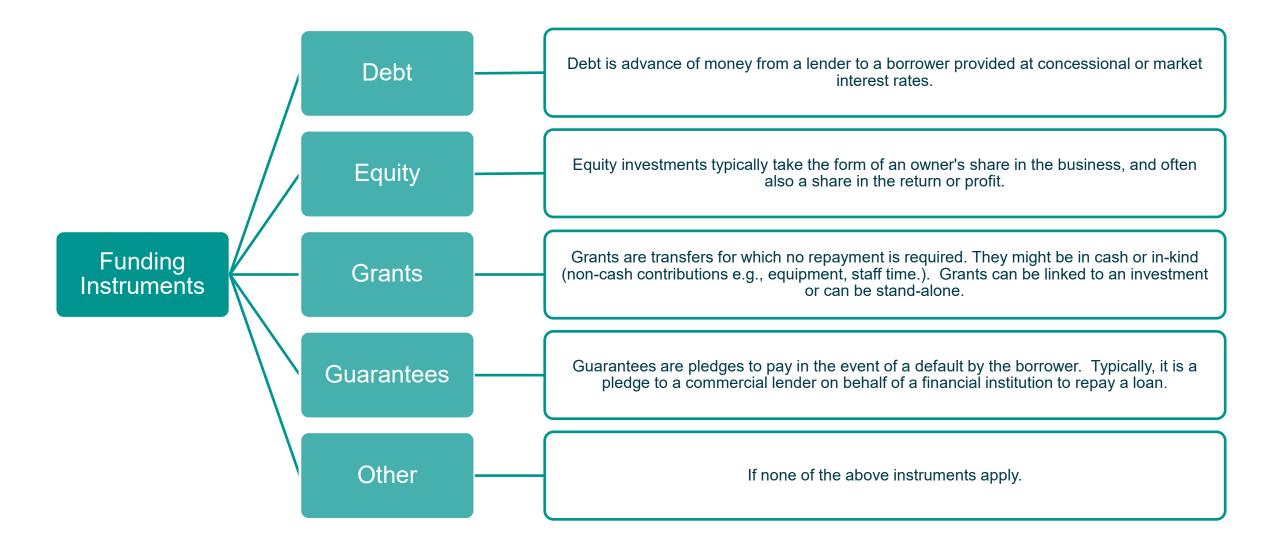


**Note:** Historically, CGAP's global estimate has imported data on impact funds that are solely or primarily dedicated to microfinance. Over time, more and better data has become available on the portfolios of funds concentrated on impact sectors beyond microfinance, making it feasible to canvas them for investments that support financial inclusion. At the same time, microfinance funds themselves have diversified by investing portions of their portfolios in other sectors.

In this context, the CGAP Funder Survey took a new approach to derive financial inclusion commitments from private funders in 2021 by counting exposures/investments in financial sector development across all impact funds, regardless of their sectoral focus. This meant adding relevant investments found in other impact sectors (notably agriculture) and multi-sector funds and excluding non-microfinance sector exposures from microfinance funds. Because this method both adds and subtracts from the previous approach to tracking private funding in financial inclusion, the 2021 global estimate is not directly comparable to the global estimate figures given in previous editions of the CGAP Funder Survey.



# Methodology details: Definitions of funding instruments





# Methodology details: Definitions of recipient types

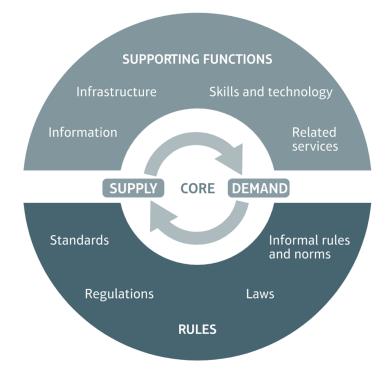
- **FSP: Bank.** Recipient is a financial service provider (FSP) that is a bank.
- FSP: Digital provider (e.g., inclusive fintech, mobile money, e-money, etc.). Recipient is a provider of digital financial services (DFS), which could include an inclusive financial technology (fintech) company, a payment/transfer company, mobile money provider, e-money provider, etc.
- FSP: Informal (e.g., SHG, ROSCA, etc.). Recipient is a non-registered financial service provider, such as a self-help group (SHG), savings group, Rotating Credit and Savings Association (ROSCA), etc.
- FSP: NBFI (e.g., microfinance institution, financial cooperative, etc.). Recipient is a (registered) non-bank financial institution (NBFI) such as a microfinance institution (MFI), cooperative, etc.
- Government (e.g., Central Bank, Ministry of Finance, etc.). Recipient is a government entity, which could include a Central Bank, a ministerial department, etc.
- Intermediary. Recipient is a financing or investment intermediary that channels the funds towards financial inclusion objectives, such as a microfinance investment vehicle (MIV), an APEX (wholesale fund), an impact fund, etc.
- Multilateral / bilateral. Recipient is a multilateral or bilateral development program that channels the funds towards financial inclusion objectives.
- Other market support actor: Academia, etc. Recipient is an academic entity (e.g., university) or research organization.
- Other market support actor: Foundation/NGO. Recipient is a foundation, non-governmental organization (NGO), charitable entity, etc.
- Other market support actor: Infrastructure (digital & financial). Credit bureau, registry, reporting & payment systems. Recipients are entities that comprise operational networks that link bank accounts and/or provide the functionality for monetary exchange. This could include payment systems, switches, etc.
- Other market support actor: Infrastructure (market). Funding that goes to capacity building institutions, networks and coordination, improving the knowledge base for the sector, etc.
- Other market support actor: Market facilitator global (e.g., CGAP, AFI, etc.) or local (e.g., FSD, etc.). Recipient is a facilitator that works to stimulate financial systems without becoming a part of the market themselves.
- **Other.** Funding to all other types of recipients not captured by one of the above categories.

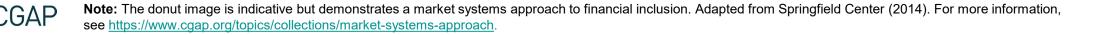


Note: Recipient Types were enhanced in the 2021 edition and differ slightly from previous editions.

# Methodology guided by a market systems approach

- A market systems approach aims to catalyze **systemic change**: change that is significant in scale, sustainable, and with built-in momentum for replication and adaption beyond the direct beneficiaries and timeframe of programs.
- At the core of the financial market system, individuals (demand) are consumers of financial services (supply).
- Various support functions and rules in the system are needed to support and enable transactions between supply and demand.
- Financial inclusion funders function as facilitators who incentivize and enable market actors to perform their market functions more effectively.
- A systemic approach to financial inclusion is reflected in the Funder Survey methodology, enabling funders to align their interventions to the system.





# Methodology details: Funding purpose typology

The Funder Survey piloted a new typology for 2021 to derive the funding purpose by cross-referencing a project's funding instrument(s) and primary recipient type. This enables more granular insight into similar categories of financial inclusion programming.

Funding Purpose (2021)	Market System Focus
<b>DEBT TO FSPs, all subtypes:</b> Growing loan book + On-lending for adjacent sector outcomes	Direct to providers (core supply)
<b>EQUITY TO FSPs, all subtypes:</b> Seed funding, business model development, digital transformation	
<b>GRANT TO FSPs, all subtypes:</b> Capacity building of FSPs, making business models more inclusive, proof of concept	
GUARANTEES: De-risk lending	<b>♥</b>   
ALL FUNDING TO FINANCING & INVESTMENT INTERMEDIARIES: Pooling funds, delegating investments, market building, crowding in to FSPs	
<b>GRANT TO OTHER MARKET SUPPORT ACTORS:</b> Market building, support functions (e.g., incubators, TA), public goods (e.g., research), capacity building institutions, payments systems and market infra.	Support functions
<b>GRANT TO MULTILATERAL / BILATERAL DEVELOPMENT PROGRAM:</b> Using a development program, initiative, or fund to support market building	
<b>DEBT TO GOVERNMENT:</b> Use/improve financial sector for crisis response and other sector outcomes + payments systems and market infrastructure	
<b>GRANT TO GOVERNMENT:</b> Financial inclusion/sector policies, capacity building of policymakers/regulators	Policy / Rules

Note: Several categories in the 2021 typology include a small number of projects that did not match the primary instrument x recipient for the category, typically because one variable or the other was other/undefined. Despite the typological mismatch, the projects were determined to generally align with the purpose noted and have therefore been classified in that area of the purpose typology.

Those exceptions for the 2021 dataset are as follows (out of an analysis denominator of 2,914 projects totaling US\$41.2 billion in commitments) :

- Debt to FSPs includes US\$301 million of projects with an instrument of 'other' (2% of funding in the debt-to-FSP category).
- Grant to other market support actors includes US\$111 million of projects with an instrument other than grant (4% of funding in the grant-to-OMSA category)
- Grant to multilateral / bilateral development program includes US\$32 million of projects with an instrument of 'other' (1% of funding in the grant-to-multilateral/bilateral category)
- Debt to government includes several projects with an instrument of equity or 'other' and several projects that are debt or equity to multilateral / bilateral, totaling \$US392 million (7% of funding in the debt-to-government category)
- Note that guarantees to intermediaries (US\$421 million) are classified with the financing and investment intermediaries.
- 15 projects totaling US\$47 million in commitments remained undefined.



## Methodology details: Themes

- Asset finance: Project supports objectives connected to the uptake, usage, and quality of financial services to purchase fixed assets, equipment, machines, etc. (e.g., agricultural machinery, household appliances, etc.).
- Digital: Project with a strong and central digital dimension (e.g., digital money, mobile company, Fintech, digital ecosystem/economy development, etc.)
- Green, climate. Project related to green activities, climate change, etc.
- Informal finance. Project related to informal money lenders as VSLA, ROSCAs, etc.
- Islamic finance. Project related to financial products and services that follow Islamic rules in terms of loan specifications.
- Micro and small enterprises (MSEs). Project related to the financial inclusion of micro and small enterprises.
- Migrants. Project related to the financial inclusion of migrants, refugees or internally displaced populations.
- **Resilience**. Project related to financial services in the context of preparation for or recovery from crisis or shocks (including those connected to climate disruption and the COVID-19 crisis).
- **Responsible finance, consumer protection:** Project supports objectives dedicated to consumer protection or responsible finance.
- **Rural and agricultural finance.** Project related to financial inclusion in the context of agriculture and/or rural areas.
- WASH, health, housing. Project related to basic/essential services such as WASH (water, sanitation, and hygiene), health, and housing.
- Women. Project related to the financial inclusion of women and girls, aimed at addressing gender gaps in financial inclusion. May be related to broader women's economic empowerment programming.
- Youth. Project related to the financial inclusion of youth.
- Other.

### 2021 Funder Survey Participants (n=51)

### **Public Funders**

#### **Bilateral Agencies**

AICS\* (Italy) Danida (Denmark) DFAT\* (Australia) FCDO (United Kingdom; formerly DFID) GIZ (Germany) Global Affairs Canada\* (Canada) Jersey Overseas Aid\* (Jersey) JICA (Japan) LuxDev (Luxembourg) NMFA\* (Netherlands) Norad\* (Norway) SDC (Switzerland) SECO (Switzerland) SECO (Switzerland) SIDA (Sweden) USAID (United States)

#### **Multilateral Agencies**

AfDB (African Development Bank)
AsDB (Asian Development Bank)
EC (European Commission)
IFAD (International Fund for Agricultural Development)
UNCDF (United Nations Capital Development Fund)
World Bank

#### **Development Finance Institutions (DFIs)**

AECID\* (Spain) AFD Group (France) **BII** (United Kingdom, formerly CDC) **BIO** (Belgium) **CAF** (Development Bank of Latin America) **CEB**\* (Council of Europe Development Bank) **DEG\*** (German Investment Corporation) DFC (United States) EBRD (European Bank for Reconstruction and Development) **EIB** (European Investment Bank) **Finnfund**\* (*Finland*) **FMO** (Netherlands) ICDF\* (Taiwan) IDB Invest\* **IFC** (International Finance Corporation) **IFU** (Denmark) KfW (Germany) **Norfund**\* (Norway) **OeEB**\* (Austria) SIFEM\* (Switzerland)

#### **Private Funders**

#### **Foundations**

Bill and Melinda Gates Foundation Credit Suisse APAC Foundation Credit Suisse Foundation Ford Foundation\* Mastercard Foundation Whole Planet Foundation

#### **Other Donors & Investors**

Cordaid Flourish Hivos\* TIAA Cref\*

CGAP

**Note:** Funders marked with an asterisk did not directly submit project data for 2021. Project data included in the survey was retrieved from publicly available information or past survey submissions for projects still ongoing in 2021.

# Funding Explorer contextual data sources & indicator details

- Source for financial inclusion indicators: World Bank Global Findex (2017 and 2021 data), <u>https://www.worldbank.org/en/publication/globalfindex</u>
- Source for drill-through country indicators: World Development Indicators (WDI) DataBank, <u>https://databank.worldbank.org/source/world-development-indicators</u>

#### Short metadata descriptions of focal WDI indicators:

- Population, total: Total population is based on the de facto definition of population, which counts all residents regardless of legal status or citizenship. The values shown are midyear estimates.
- Rural population (% of total population): Rural population refers to people living in rural areas as defined by national statistical offices. It is calculated as the difference between total population and urban population.
- Population living in areas where elevation is below 5 meters (% of total population): Land area below 5m is the percentage of total land where the elevation is 5 meters or less. Rising global temperatures will cause sea level rise and alter local climate conditions, affecting forests, crop yields, and water supplies, and may affect human health, animals, and many types of ecosystems.
- Net official development assistance received (current US\$): Net official development assistance is disbursement flows (net of repayment of principal) that meet the DAC definition of ODA and are made to countries and territories on the DAC list of aid recipients. Data are in current U.S. dollars.
- GDP per capita, PPP (current international \$): This indicator provides per capita values for gross domestic product (GDP) expressed in current international dollars converted by purchasing power parity (PPP) conversion factor.

- Mobile cellular subscriptions (per 100 people): Mobile cellular telephone subscriptions are subscriptions to a public mobile telephone service that provide access to the PSTN using cellular technology.
- Individuals using the Internet (% of population): Internet users are individuals who have used the Internet (from any location) in the last 3 months. The Internet can be used via a computer, mobile phone, personal digital assistant, games machine, digital TV etc.
- Literacy rate, adult total (% of people ages 15 and above): Adult literacy rate is the percentage of people ages 15 and above who can both read and write with understanding a short simple statement about their everyday life.
- Literacy rate, youth female (% of females ages 15-24): Youth female literacy rate is the percentage of female people ages 15-24 who can both read and write with understanding a short simple statement about their everyday life.
- Women Business and the Law Index Score (scale 1-100): The index measures how laws and regulations affect women's economic opportunity. Overall scores are calculated by taking the average score of each index (Mobility, Workplace, Pay, Marriage, Parenthood, Entrepreneurship, Assets and Pension), with 100 representing the highest possible score.



CGAP Members

