### Rural Financial Inclusion & Poverty Eradication: Challenges and Gaps

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# What do you see?

- The Cold War?
- US grain embargo on USSR?
- Oil price crisis?
- 32 ha of record production still failing?



Financial inclusion is a building block for resilient households.

- Financial inclusion means that individuals and businesses have access to useful and affordable financial products and services that meet their needs:
  - O Payments
  - O Transactions
  - O Savings
  - O Credit
  - Insurance
- All delivered in a responsible and sustainable way.

1. ACCESS	Availability of formal, regulated financial services: Physical proximity Affordability			
2. USAGE	Actual usage of financial services and products: Regularity Frequency Duration of time used			
3. QUALITY	Products are well tailored to client needs Appropriate segmentation to develop products for all income levels			

### The development community has ambitious goals for financial inclusion.

#### **Aspirations**

#### Reality

2013: World Bank President announces aim to work with stakeholders to provide universal financial access to all working-age adults by 2020. 2019: Two billion adults - more than half of the world's working adults are still excluded from formal financial services.

#### Public and private investors are getting behind the inclusion agenda.

- Fl is the central theme of MasterCard's corporate strategy; consider national programs in Nigeria and South Africa
- On the other side of the organizational spectrum, Fl also a component of the body of work at International Livestock Research Institute (ILRI)



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#### 2017 Trends in International Funding for Financial Inclusion

One of the key takeaways from the latest CGAP Funder Survey is that international funders committed US\$42 billion to financial inclusion in 2017—a double-digit percentage increase from the prior year. For the first time in five years, public funding has grown faster than private funding.

### Achieving financial inclusion is difficult in rural areas but benefits are high.

#### What holds it back:

#### When it works:

- Proximity
- Financial Literacy
- Mistrust
- Peer Penetration
- Collateral
- Smallholder Farming = #1 Rural Job

**Kenya:** women-headed rural households with access to mobile money services increased their savings by more than 20%.

Malawi: farmers with savings accounts spent 13% more on farm equipment and their crop values rose by 15%.

## Full demand for smallholder finance greatly exceeds supply.

Banks meet an estimated 3% of full demand

Demand: \$300 billion\*



Note: Excludes China

\* "Catalyzing Smallholder Agriculture Finance", Dalberg, 2013.

\*\* Dalberg smallholder financing bank database.

#### About 15% of banks lend to SHFs



## Supply side constraints also limit banks' participation.







Farm to Market Alliance

Value chain financing digitized, creating "platforms" and an important leaver for rural financial inclusion.

### Now "super platforms" for smallholder inclusion are trending and imbed finance.

Model	Crop	Buyers	Transport & Logistics	Farmer Engagement	Financial Services
<ul><li>Open</li><li>Mediated</li><li>Contract</li></ul>	<ul><li>Seasonality</li><li>Regulation</li><li>Supply Chain Complexity</li></ul>	•Export •Domestic	<ul><li>Owned</li><li>Contracted</li><li>Disaggregated</li></ul>	<ul><li>Agents</li><li>Hubs</li><li>Technology</li></ul>	<ul> <li>Credit</li> <li>Insurance</li> <li>Trade Finance</li> <li>Payments</li> </ul>

Source: MercyCorps AgriFin Accelerate

Super platforms increase access to market but few offer financial products smallholders want.

CGAP Smallholder Diaries Research

- O More than 80% of smallholders in Uganda find savings products important
- O 60% think insurance is important
- 50% think credit is



### Super platforms leverage fintech which solicited \$58B in investments in 2018.



"Beware the hype of the fintech revolution; it could lead us to forget about the needs of the poor in pursuit of innovation or shiny technology."

~ CGAP CEO, Greta Bull

Looking ahead: systems thinking may be the biggest gap in our ability to eradicate poverty.

- For many of Africans living in poverty, financial inclusion is an outcome at the intersection of the **food system** and the **financial system**
- We need systems thinking, systems tools and systems approaches to crack the nut



### Consider the conventional development perspective.

- Isolated, static, reductionist
- Actors make rational decisions with little bias/error
- Formal structures are paramount
- Identifiable, linear causeeffect chains



### Now consider a new perspective; try on a systems mindset.

- open, interactive non-linear systems
- Actors subject to bias/error
- Informal and formal structures are both important
- Emergent / dynamic cause-effects



## My questions for you...

#### How Might We...

- Collaborate across disciplines to see systems more clearly?
- Illuminate the hidden causes of financial exclusion?
- Incentivize food and financial systems change?
- Demonstrate systems leadership in support of the SDGs?

### Thank You!

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