

# Inclusive Innovation: The World Bank Group Perspective

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**Information and Knowledge for All:**  
*Towards an Inclusive Innovation*

**The World Conference on Intellectual Capital for Communities**

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# Outline

- Approaches to inclusive innovation in low-income markets
- Areas of WBG support and examples of initiatives:
  1. Government policy levers
  2. Support to entrepreneurs
  3. Knowledge and information

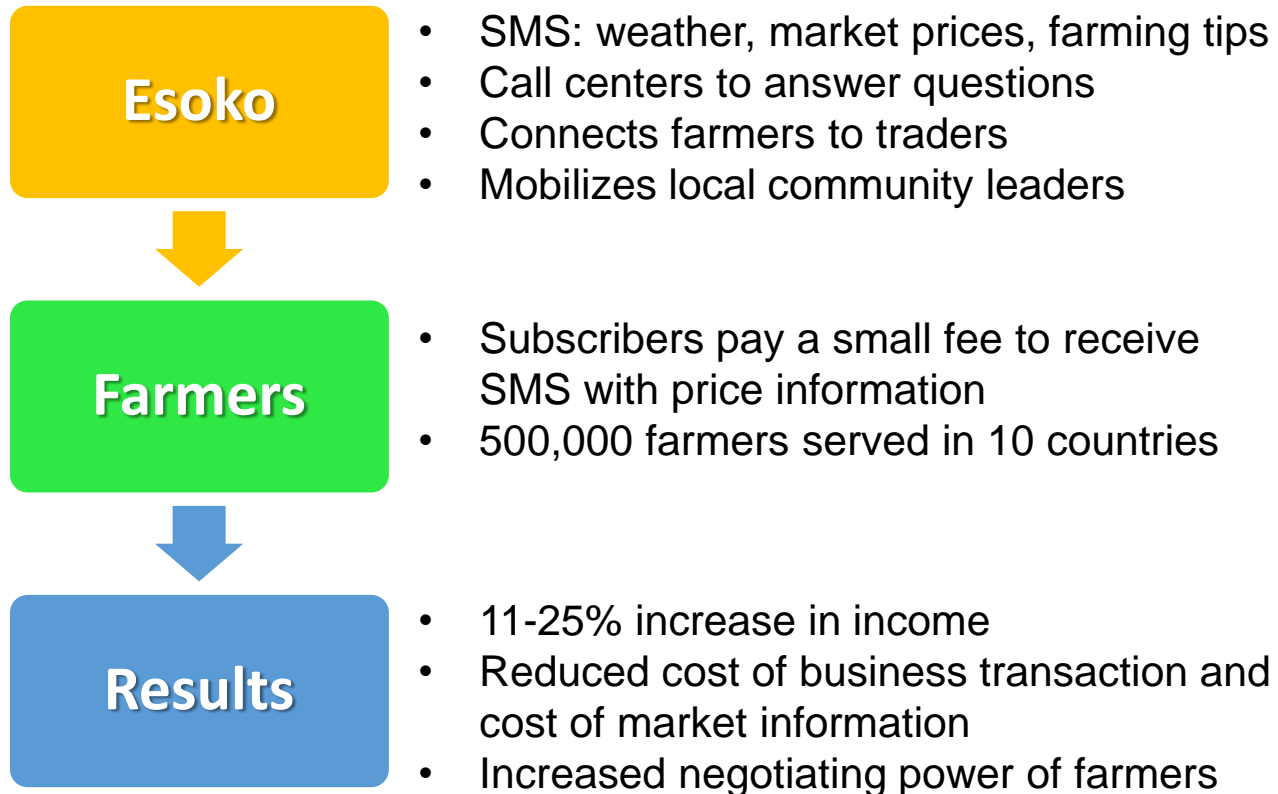
# Inclusive Innovation in Development

## Esoko Extension Service Model Empowers Farmers



### Challenge

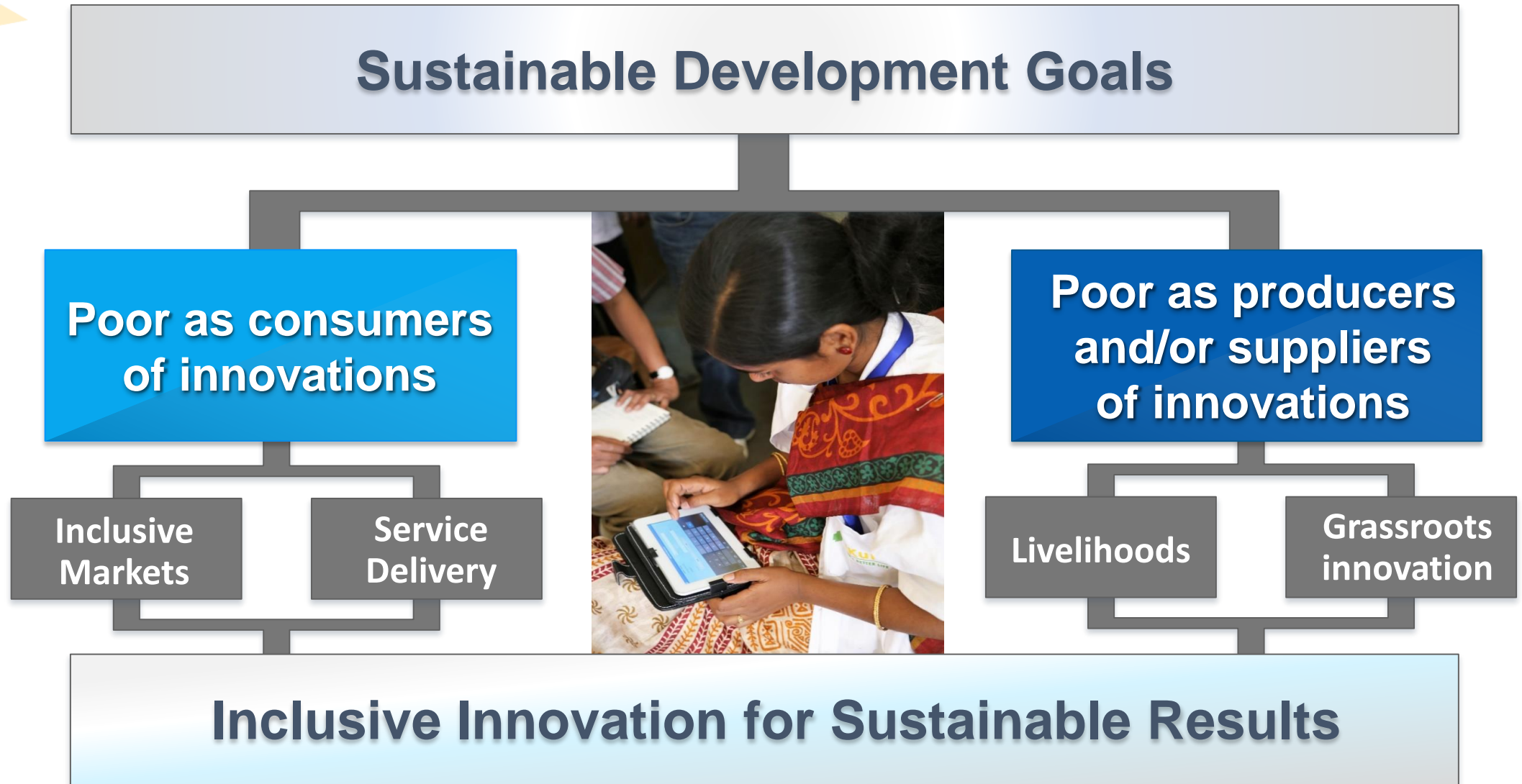
Poor flow of real-time market information among farmers and traders that affects supply and demand



# Where Does Inclusive Innovation Fit?



# Why Do We Need Inclusive Innovations?





# SDGs and examples of inclusive innovations

- Decentralized water treatment ATMs (Waterlife)
- Serviced Toilets (Sanergy)

Access to WASH



- Last mile grid connection (Barrio Electrico)
- Solar home systems (Mobisol)

Access to Energy



- Mobile banking (iÉchale! a Tu Casa)
- Entrepreneur financing (Pollinate Energy)

Finance



- Specialized clinics (salaUno)
- Telemedicine (Meradoctor)
- mHealth (Dimagi)

Affordable Health Services



- Low Cost Chain Schools (Bridge)
- Teacher Quality (STIR)
- School Ratings and Management (Gray Matters)

Improving Educational Outcomes



- Agriculture Productivity (Esoko)
- Media-based farmer education (Digital Green)

Agricultural Productivity



More at: <https://innovationpolicyplatform.org/content/social-enterprise-business-models>

3rd & 4th July 2017

The World Bank

ence on Intellectual Capital for Communities

- 13th Edition -

# There are a number of Policy levers

## Policy levers for governments

Help local entrepreneurs **improve access to basic services and reach last-mile markets**

Increase the **earnings and employment** of small and medium businesses

**Tailor financial instruments** to needs and development level of entrepreneurs

Facilitate the adoption and upgrading of **innovation technologies**

Create **supplier development programs** to teach the poor how to create products for local and regional markets

## World Bank Partnerships

- Fund projects to deliver clean water and reliable electricity to underserved populations within the country
- Fund projects to improve infrastructure that allow goods and services to reach local markets
- *Example: Cera Inclusive Growth, Brazil (P106765)*

- Fund development projects requiring participation of SMEs or allocating a specific portion of business to SMEs
- *Example: Micro, Small and Medium Enterprise Development, Nicaragua (P109691)*

- Accelerate access to microfinance
- *Example: Women Entrepreneurship Development Project, Ethiopia (P122764)*

- Fund basic technology upgrades for SMEs by subsidizing purchase of key technologies
- Encourage volume of inclusive innovations piloted
- *Example: Kazakhstan: Fostering Productive Innovation Project (P150402)*

- Teach producers how to make products that are meet quality, timing, and standardization requirements
- Promote the use of suppliers from the “BOP” through subsidies
- *IFC’s South Asia Inclusive Business Advisory*

# 1. WBG Country Engagements: Examples

## Vietnam Inclusive Innovation Project

\$55m IBRD/IDA Credit  
Project No. P121643



### Objective

- Adopting, upgrading and developing inclusive innovation technologies.
- Strengthening SMEs' technological and innovation capabilities.

### Project Description and Components

- Develop Inclusive Technologies
- Upgrade Technological Capabilities
- Knowledge Transfer & Capacity Building

### Desired Outcomes

Improved understanding of inclusive innovation, improved collaboration with global R&D organizations, and increased implementation know-how.

## Women Entrepreneurship Development Project, Ethiopia

\$50m IDA Grant  
Project No. P122764



### Objective

- Increase the earnings and employment of MSEs owned (or partly owned) by participating female entrepreneurs.
- Tailor financial instruments to the needs of the participants
- Develop entrepreneurial and technical skills
- Support cluster, technology and product development

### Project Description and Components

- Access to microfinance
- Entrepreneurial skills, technology and cluster development
- Project management, advocacy and outreach, M&E and impact evaluation

## Ceara Inclusive Growth, Brazil

\$240M IBRD Grant  
Project No. P106765



### Objective

- Improve public sector, health, edu, WASH, and environment for inclusive innovation

### Expected Outcomes

- Digital Belt (Cinturao Digital): a fiber optic belt installed around the state to bring high-speed internet access to the most remote and poorest areas of the state
- Improved fiscal balance, literacy rates and test scores, health visits, water quality index

## Farmer Empowerment, Indonesia

\$93M IBRD/IDA Grant;  
Project No. P083742



### Objective

- Develop a market oriented agricultural services system based on partnerships between farmers, public agencies and private sector enterprises.

### Expected Outcomes

- Creating larger partnerships by using district and provincial level funds to scale up successful village-level farmer-managed activities.



## 2. WBG SUPPORT TO ENTREPRENEURS

### Grant Funding for Entrepreneurs

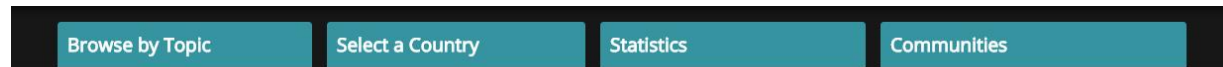


### Crowdsourcing Innovations



# 3. WBG KNOWLEDGE AND INFORMATION

## INCLUSIVE INNOVATION FOR DEVELOPMENT



### Policy



Home **Policy** Models



#### Public Policies for Inclusive Innovation

- Making Innovation Benefit All: Policies for Inclusive Growth.
- Inclusive Innovation Policy Toolkit
- Rationale for Government Support for Social Enterprises
- Comparative Government policies on Social Enterprise
- Legal Framework for Social Enterprise: Lessons from a



#### Regional Assessments

- Africa Ecosystem Diagnostics
  - Summary Report
  - Kenya Profile
  - Malawi
  - Rwanda
  - South Africa
  - Tanzania
  - Uganda
  - Zambia



#### Country Reports

- Social Entrepreneurship in Tunisia: Achievements and Ways Forward
- Colombia Social Innovation for Peace Building
- Social Enterprise Survey in India



### Models



Home Policy **Models**



#### Inclusive and Innovative Business Solutions

- Agriculture
- Education
- Energy
- Finance
- Health
- Waste
- Water and Sanitation
- Cross-Cutting Strategies for Targeting the Poor



#### In-depth Case Studies

- Agastya
- Dimagi
- Educate Girls
- OpAsha
- MIA
- Waterlife



#### Scaling Innovation

- Inputs: Scaling-up inclusive innovation: asking the right questions?
- Agapitova and Linn, Scaling up Social Enterprises
- Using Data and Evidence
- Replication and Scaling Inclusive Business Models