Reaching the Unreached through Resilient Market Systems

Dr. Latha Nagarajan

Andy Thigpen
What is Resilience?

“The ability of people and systems to resist, absorb, and transform in response to shocks and setbacks.”
How do we reach the unreached?

How can we transform livelihoods?
IFDC’s Approach to Building Resilience

**Impart R&D and Technology Transfer**
- Improve Soil Health and Climate-Resilient Fertilizer Technologies through Good Agriculture Practices
- UDP, FDP
- Climate-Resilient Seed and Crops
- Irrigation Technologies

**Facilitate Market Access**
- Building Efficient Input and Output Markets to Reach the Last Mile
- Agribusiness Cluster Formation
- FBOs, ISPs
- Value-Add Processing
- Financing (e.g., Agri-wallet)

**Advocate for a Conducive Policy Environment**
- Initiating Stakeholder Platforms
- Policy Reform Consultations
- Public-Private Partnerships
- Trader Associations
- Regional Economic Communities

Rural Livelihood Transformation
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**Rural Livelihood Transformation**
Northern Ghana: Agricultural Technology Transfer (ATT) Project
Lack of access to improved crop technologies, marginal environments, and limited water availability allow farmers to have only one growing season.

- Introduced “Double Cropping, Dual Income” strategy
- Seed, Soil, Water-Management Interventions
- Public-Private Partnerships for Market Access
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- Introduced “Double Cropping, Dual Income” strategy
- Seed, Soil, Water-Management Interventions
- Public-Private Partnerships for Market Access
Farmers in rural regions lacked access to quality seed and fertilizer

- Engaged private sector
- Trained community-based sales agents
- Delivered more than 260 metric tons of quality inputs to the last mile
Double Cropping, Dual Income Outcomes


Daily Income of Maize Varieties During One and Two Seasons and Combined with Dry Season Crops

- 2.3 million liters of water-savings per 2.5 hectare
- 550 farmers increased their income by 35% in one season
Myanmar: Dry Zone and Uplands Agro-Input and Farm Services Project
Baseline Conditions in Myanmar

- Low Agricultural Productivity
- Higher Vulnerability to Crop Stress
- Limited Government Extension Services
- Inadequate Retailer Business and Technical Knowledge
- Inadequate Input and Service Providers
Smallholder Farmers

• Technology Transfers
• Business Support Services
  • ICT Support
  • Gender and Household Nutrition

Private Sector
(Agro-Input Services)

Public Sector
(Department of Agriculture)
Smallholder Farmers

- Technology Transfers
- Business Support Services
  - ICT Support
  - Gender and Household Nutrition

Private Sector
(Agro-Input Services)

Public Sector
(Department of Agriculture)
ISP-Initiated Farmer Training on Good Agricultural Practices

DoA-Initiated Farmer Training on Fertilizer Use
Farmers are now practicing key measures of resilience:

- Climate-smart agricultural practices
- Joint decision making
- Access to savings
- Diversify income

➢ More than 60% of project beneficiaries are female
➢ 37% of project beneficiaries are male
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**Scaling Up**

**Rural Livelihood Transformation**
Thank You

Dr. Latha Nagarajan  
BFS-SFT Coordinator/MELS  
lnagarajan@ifdc.org

Andy Thigpen  
Head of Communications  
athigpen@ifdc.org

IFDC  
Developing Agriculture from the Ground Up