Feeding a Hungry World

ACVFA

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The Challenge

Feeding a Hungry World … Obligation and Opportunity

Improving agricultural productivity in the developing world is imperative to feed the hungry and create food security.
Land O’Lakes - Member Owned

- Farm-to-market perspective
- Member-owned structure enables/encourages:
  - Long-term, multigenerational point of view
  - Strong relationships
  - Appreciation for the challenges farmers face – no matter where they are
International Development Division

- Integral part of Corporate Social Responsibility agenda
  - Established 1981
  - Reflects long-term point of view and rural, good-neighbor values
  - Implements projects funded primarily by:

- Purpose:
  - Leverage Land O’Lakes’ farm-to-market skills in the delivery of economic development and humanitarian assistance
Approach to Improving Food Security

- Increase access to productivity-enhancing inputs and develop asset base
- Strengthen supply chain to reduce waste and lower costs
- Find opportunities for value addition
- Foster an environment that supports food production and market access
- Engage women
Example: Zambia Title II Program

- Five year Title II project to reduce food insecurity for 2,700 households
  - Inputs and assets: Improved animals, artificial insemination, training in animal husbandry
  - Value chains: Aggregated production through coops; aligned cooperatives with milk processors
  - Add value: Focused on quality
  - Fostering environment: Heifer pass on program; alliance with World Bicycle group
  - Engage women: Cows registered in the name of the woman in the household
Zambia - Results

• Increased household incomes 125% - average of $872/household
• Smallholders now account for eight percent of supply to processors
• Estimated benefit to smallholders is $1.3 million per year
• Beneficiaries “are no longer vulnerable and no longer seek or want food relief assistance”
Success Factors

- Keep the program logic simple
- Constant application of organizational learning encourages flexibility
- Robust monitoring and evaluation – from start to finish
- Take a long-term view
- Fully engage the private sector
Decelerators

- Lack of research and reliable data
- Inadequate country and local buy-in
- Rigidness in approach
- Poor enabling environment – laws, structures, government investment
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“The world has the technology — either available or well-advanced in the research pipeline— to feed a population of 10 billion people. The more pertinent question today is whether farmers and ranchers will be permitted to use this new technology.”

-Dr. Norman Borlaug
“The true meaning of life, Wesley, is to plant trees under whose shade you do not expect to sit.”

– Nelson Henderson

From “Under Whose Shade”