Development to Trade



Sustainable and Profitable Development

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Background - Africa

- Why was Africa left behind?
 - Dictatorships
 - Cold War rivalries
 - Developed country neglect
 - Socialism/import substitution
 - Virulent tribalism
 - Low government capacity
 - Poor infrastructure
 - Little need for new sources of ag production



Background - Africa

- What is changing?
 - Democratization
 - End of the Cold War
 - China made us pay attention
 - Socialism/import substitution discredited
 - Falling virulent tribalism
 - Rising government capacity
 - Improved infrastructure
 - Need for new sources of ag production



Background - Africa's Opportunity

- Annual consumer spending will increase from \$680 million in 2008 to \$2.2 trillion in 2030
- From 2000-2010:
 - Foreign direct investment (FDI) jumped from \$6.8 billion in 2000 to \$37 billion
 - Africa's middle class increased from 27% to 34%or 326 million consumers
 - GDP per capita of Sub-Saharan Africa grew by 58%
- Most (60%) of the world's uncultivated land
- Uses less than 2% of renewable water resources

Background - Aid v Trade

- Disconnect between donors and agbusiness
 - Goals and objectives
 - Available tools
 - Mutual suspicion
- Example: Disagreements between USDA and USAID overseas
 - Exports, business and trade "or"
 - Development and meeting human needs
- This is a false dilemma



Background - Aid & Trade

- Profit and donors common objectives:
 - Increase rural incomes sustainably
 - Improve profitability of partner firms
 - Improve world food supplies
 - Improve relationships of partner firms (CSR)
 - Improve local food supplies
 - Implement sustainable ag practices
- Shared by both public and private sectors



Background - Aid & Trade



How to Connect Aid and Trade?





How to Connect Aid and Trade?



- The agricultural sector develops along the value-chain:
 - Public Goods
 - Basic & Subsistence Production
 - Market Entry/Emerging Commercial Farms
 - Marketing/Value-Added to the Global Ag Economy.
- Product off-take moves to markets
- Income flow makes development sustainable
- Capital flow boosts value-added production



The development process...

Public Goods

Basic Production

Market Entry

Globalization

Products/Off-take

Income/Capital



- Gaps in the process block progress
 - Especially between the public goods & basic production and markets
- Result of differing incentives for donors and the for-profits
- Cultural differences/perceptions:
 - Aid versus business
 - Governments/NGO versus For-Profits
 - "Do-gooders" versus "Greed"
 - Resilience versus growth



- Consequences of the Gap:
 - Companies without long value chains are cut off from suppliers
 - Farmers cut off from capital and income
 - Loss of potential "anchor" income gained by tapping global markets
 - Land, labor and water are used less efficiently
 - Ag development is less sustainable
 - Lower food security
 - Poverty persists



The development process...

Public Goods

Basic Production

Market Entry

Globalization

Products/Off-take

Income/Capital

- Each stage has these characteristics:
 - Nature of the Good
 - Types of interdependence and ability of markets to work
 - Goals
 - Targets to prepare for the next step
 - Challenges
 - Issues that must be overcome to advance
 - Actors
 - Set of participants/interests
 - Activities
 - Specific actions taken by those involved



Stage One: Public Goods

- Nature of the Good
 - Public Goods
 - Non-Profit (Joint Impact Goods)
- Goals
 - Improve health, education, ability to produce
- Challenges
 - Lack of sustainable resources
 - Donor fatigue
 - Demonstrating success
 - Infrastructure, water and sanitation
 - Legal system

Public Goods

Stage One: Public Goods

- Actors
 - Donors USAID, NGOs, FTF, MCC
 - For-Profit CSR
- Activities
 - Crisis/Relief
 - School feeding
 - Health services
 - Water and sanitation
 - Infrastructure
 - Safety net

Public Goods

Stage One: Public Goods

- Example: USAID AWARE-RH in Togo and Niger
 - Improves water and sanitation for 18,000 people



Public Goods

Photo: USAID

Stage Two: Basic Production

- Nature of the Good
 - Subsistence agriculture
- Goals
 - Achieve food security through basic production
 - Build resilience to prevent food crises
 - End abject poverty
- Challenges
 - Capital and risk reduction
 - Increasing input use w/o subsidies
 - Access to credit
 - Improve value chain

Basic Production

Stage Two: Basic Production

Actors

- Donors USAID, NGOs, FTF
- For-Profit CSR
- Cooperatives
- Small farms
- Local merchants
- Local governments

Activities

- Training
- Microcredit
- Resource remediation

Basic Production

Stage Two: Basic Production

- <u>Example</u>: USAID and partner Catholic Relief Services (CRS) in Burkina Faso
 - Improved harvests of millet and sorghum along with land rehabilitation



Basic Production

Photo: USAID

- Nature of the Good
 - Agriculture as a business
 - Market transactions with some ag surplus
 - CSR to shared value & core business
- Goals
 - Connect farmers to markets
 - End perpetual poverty
 - Create stable employment
 - Build support industries
 - Development outcomes sustainable
 - Create basis for an ag economy

Market Entry

Challenges

- Making farmers market-ready
- Value-chain & input use
- Infrastructure & fragmentation
- Government policy

Actors

- Private sector-led, for profit firms
- Regional firms and cooperatives
- Food processors
- Regional/national governments
- USDA, Ex-Im Bank, USTDA

Market Entry

- Activities
 - Transportation and storage
 - Market information
 - Distribution and inputs
 - Building post-harvest and trade infrastructure
 - Catalytic and for profit investments
- Public Private Partnerships can connect several links in the chain

Market Entry

- Example: Uganda's Eastern Dairies
 - Land O'Lakes using Food for Progress to provide technical assistance to Uganda's dairy industry to increase productivity and competitiveness



Market Entry

Photo: USDA

- Nature of the Good
 - Agriculture is a business
 - Market transaction with large ag surpluses
 - Creating shared value (CSV)
 - Higher value products
- Goals
 - Link farmers to world/regional markets
 - Create integrated ag economy
 - Create stable employment
 - Deepen support industries
 - Development outcomes sustainable

- Challenges
 - Infrastructure
 - Trade capacity building
 - Building up scale and quality to meet demand
 - Capital constraints
 - Government policy
- Actors
 - Private sector-led, for profit firms
 - Multinational ag and retail firms
 - Food processors
 - Trade capacity building

- Activities
 - Exports Retail Global Agbusiness
 - Processing & transport
 - Reducing import/export barriers
 - Increased investment in agriculture
- Globalization can be a key anchor in making value-chain investments economically feasible

- Example: Tanzania Horticultural Association (TAHA)
 - Connecting horticultural farmers to the world





The development process...

Public Goods

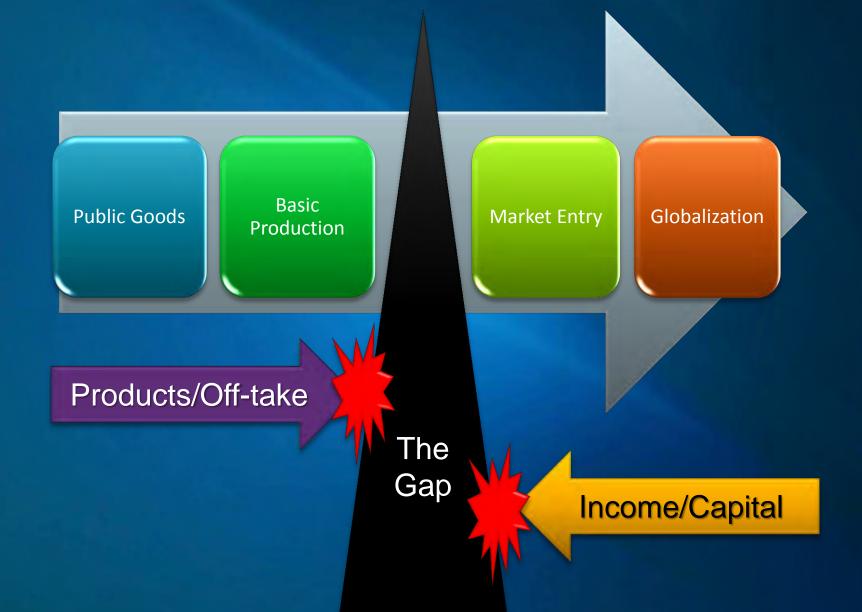
Basic Production

Market Entry

Globalization

Products/Off-take

Income/Capital



The Big Picture – A Solution

- Complete the connection along the chain
- Expand number of consumers for farmers
- Give large firms new sources of supply without investing in long supply chains
 - Firms can focus on core competencies
- Create anchor market for cash flow & income
- Use new institutions
 - Flexible networks
 - Public Private Partnerships (PPP)



The Big Picture – A Solution

Institutional linkages...



- Each actor has contributions to the system
- Need to coordinate from the beginning
- Sustainability brings long-term benefits by being commercially viable
- Need to bridge the gap between the development community and business
- Business needs a solution that is friendly to the bottom line
- PPP need a stronger legal framework& local government support



- Potential partners for development go well beyond governments and NGOs to include:
 - International firms
 - Industry associations
 - International organizations
 - Local companies
 - Local investors
 - Other bodies
 - Comprehensive Africa Agriculture Development Programme (CAADP)
 - New Alliance for Food Security
 - Alliance for a Green Revolution in Africa



Functional linkages...





- Align development goals with private sector profit motives
 - CSR can push firms toward sustainable methods, but profit can make change sustainable
 - Along the way, bridge the languages of business and development (CSV)
 - Goals of each participant must be compatible and clearly laid out from the beginning
 - Examples include national visibility, social responsibility, economic growth, improved public health, market expansion and sourcing new products



PPP Lessons Learned



- International trade objectives can line up with development goals
 - Agbusiness picks up where aid ends to boost sustainability
- Opportunism is very helpful
 - Favorable change in the external environment
 - Supportive and influential actor
- Useful for sharing risks and resources
- Address civil society/small farmer concerns
- Access to credit, gender & technology

PPP Lessons Learned



- Pilot/smaller scale deliverables play a major role in establishing credibility
- Good will only lasts so long especially if up against strong vested interests
- Use networks of core competencies
- Failure is an opportunity to learn & try again
- Need strong evaluation system
- Favorable government policy is vital
 - Export bans, taxation, and regulation
 - Corruption & natural resource curse



Thank you!

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