





This presentation represents the preliminary strategic direction of a multi-year, whole-of-government, U.S. strategy to address food security in a Feed the Future country or region. It describes partner country progress and outlines how U.S. investments will align in support of partner country priorities. This document has not yet been approved or funded but will form the basis of a multi-year strategy in development.



Presentation Outline



- Regional Problem Statement
- Analysis of the Underlying Causes
- Regional Readiness
- Regional Priorities with Greatest Potential
- Proposed Strategy for USAID/East Africa
 - Transitional Focus Area
 - Support Areas
 - Integrating Nutrition, Gender and Climate Change Activities
- Whole-of-Government Partners
- Timeline and Next Steps



Regional Problem Statement



East Africa's Context

- Poor enabling environment
- High cost of doing business
- Low competiveness
- High barriers to intra-regional trade
- Low productivity and inadequate access to markets
- High rates of poverty and malnutrition
- Chronic food insecurity, chronic emergency food assistance

Challenge

 Significant barriers to the trade in staple crops and agricultural inputs across borders limit effective integration of regional markets

Opportunity

 Regional agricultural interventions offer the opportunity to scale up production technologies and increase staple trade flows across borders

Impact

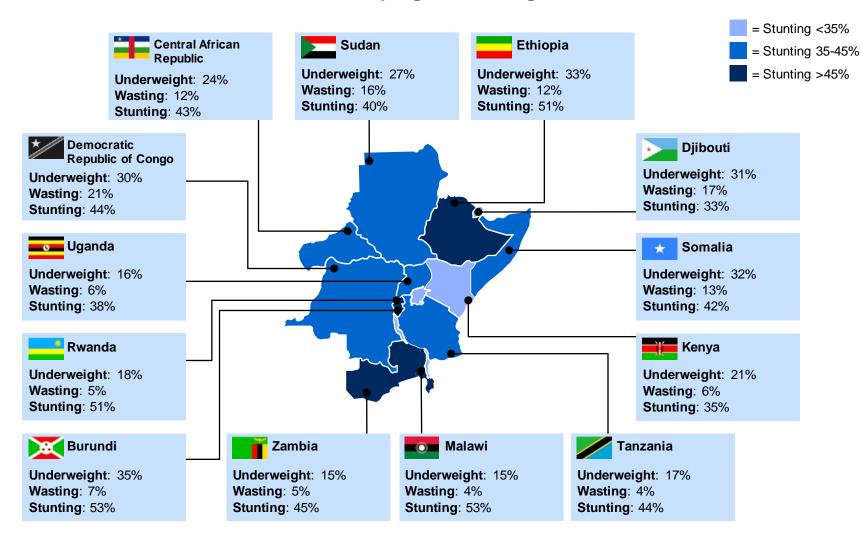
 More efficient regional markets will generate economic growth and structural change, leading to improved food security and nutrition in East Africa



Regional Problem Statement



Malnutrition plagues the region





Analysis of the Underlying Causes



Inherently Regional Issues:

Market Size/Economies of Scale

- Individual country markets too small to achieve efficiency
- High transaction costs for services

Food Security and Nutrition

- Food does not move efficiently from surplus to deficit areas
- Need for regionally coordinated research and harmonized standards

Fragmented Supply Chains

Trade barriers inhibit competitiveness

Regional Integration along Transport Corridors

Regional integration high on the African agenda, requires greater coordinated support

Impact of Climate Change

 Increased yield variability creates uncertainty in food supplies, which affects trade





Regional Readiness



CAADP Update

- The regional CAADP process is being coordinated by the Common Market for Eastern and Southern Africa (COMESA), with support from the African Union and the NEPAD Planning and Coordination Agency (NPCA)
- Country Investment Plans have been completed in Rwanda, Kenya, Ethiopia, and Uganda; others are still in progress
- Preliminary regional compact in development through Tripartite agreement among COMESA, EAC and SADC

Donor Coordination Mechanisms Through African Regional Institutions

Regional Economic Communities

- Countries with formal representation to COMESA (19 member states) and donor group including EU, NORAD and World Bank
- Friends of the EAC DFID, EU, JICA, NORAD, SIDA and World Bank

Agricultural Trade

 Formal donor group supporting ACTESA, including AusAID, DFID, EU and World Bank with donor representation on steering committee

Transport Corridors

Coordinated donor investments based on corridor diagnostic study, including AfDB,
 DFID, EU, JICA and World Bank

Regional Research

Formal development partner group of ASARECA, including AfDB, CIDA, DFID, EU,
 SIDA and World Bank with MOU to support the overall operational plan

Private Sector Fora

Regional Trade Associations and Alliances

- Eastern Africa Grain Council (EAGC)
- African Seed Trade Association (AFSTA)
- The Federation of East African Freight Forwarders Associations (FEAFFA)

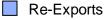


Regional Readiness

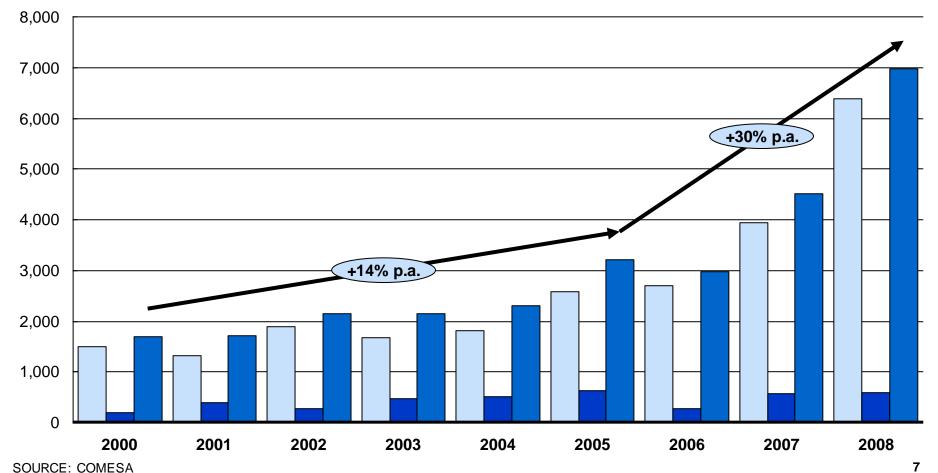








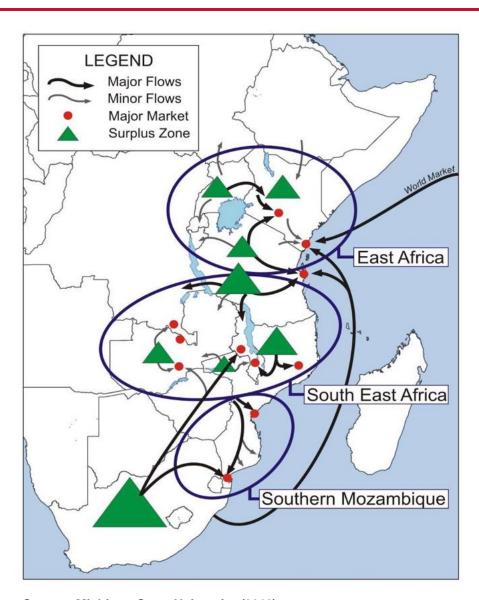
Total Exports





Regional Priorities with Greatest Potential





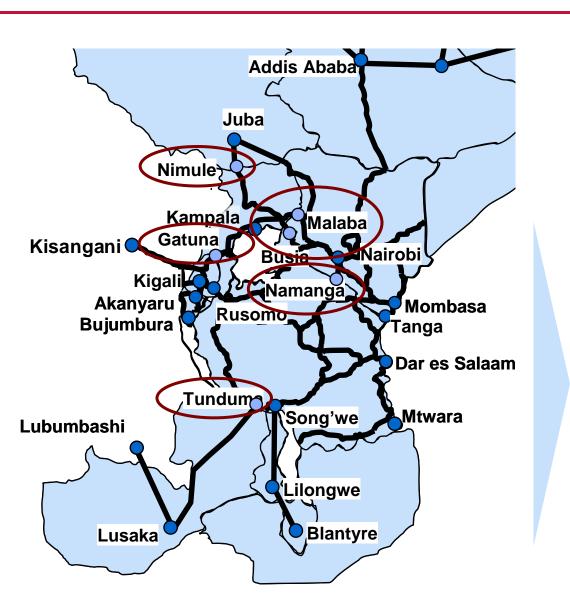
Increase Intra-Regional Trade

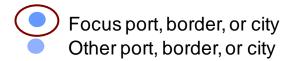
- Food surpluses in some areas help cover seasonal deficits in others
- Reliable access to larger integrated regional markets reduces price fluctuations and risk for farmers
- Increased intra-regional trade ensures that adequate supplies are available for both rural and urban consumers
- Reduced dependence on imports from outside the region, including food aid
- Coordinated investments at both national and regional levels are needed



Regional Priorities with Greatest Potential







Focus on Northern and Central Corridors

The Region's corridors can increase food security by connecting areas of surplus production to areas of deficit

However, time and cost must be reduced:

- Streamline border operations
- Reduce informal delays
- Coordinate with EAC, COMESA, other donors and USAID missions to prioritize investments for maximum impact on trade and food security



Regional Priorities with Greatest Potential



Productivity of Staple Crops

Yields of Major Staple Crops in the East Africa Region: Percent Below World Averages

Maize	-69		Cassava	-27	
Rice	-63		Beans		-10
Sorghum		-34	Cooking Banana	-61	

Essential Regional Actions

- Promote regionally coordinated research on problems that cut across borders
- Pool scarce national resources and expertise to work on cutting-edge science and technology
- Promote regional policy reform, harmonize regulations and promote regional alliances of private seed companies and input suppliers

Results

- Improved technologies and production methods available throughout the region quickly and efficiently
- Best practices on biotechnology, plant breeding and innovative extension methods
- Increased regional availability and access of improved seed and other inputs



Strategic Regional Interventions with Greatest Potential

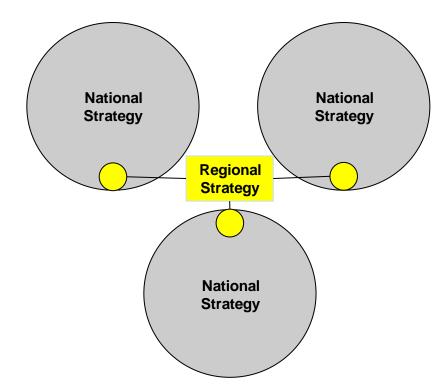


A Regional Strategy is Not...



...an aggregation of national strategies

A Regional Strategy is...



...an opportunity to focus on complementary issues

A regional staple foods strategy supports the development of seamless cross-border value chains that increase regional trade, promote regional food security and support greater regional integration





Theory of Change and Impact

Theory of Change

USAID/East Africa will improve regional food security and nutrition by building a structured regional market and lowering regional transit costs to expand access, availability, and utilization of staple foods in East Africa

Impact to date

Overall increase in regional trade 2000-08

- Intra-COMESA exports up from \$1.7bn to \$6.9bn
- Trade in maize increased from \$3.7m to \$67m

Reduction in transit times

- Transit times on Northern corridor cut by 5.5 days
- Customs inspection time reduced from 3 days to 3 hours and paperwork reduced from 14 to 4 hours at Malaba (on Uganda/Kenya border)

Harmonized trade standards at EAC and COMESA

- Maize, dairy, and seeds standards harmonized
- 23 further standards for other regionally traded food products form basis of new EAC negotiations
- Volume of seed production tripled and seed trade nearly doubled
- Regionally harmonized standards for micronutrient fortification developed and disseminated

Market information systems (RATIN)

Reliable price information for 23k traders/buyers

5 Year Feed the Future Impact Goals

- Increase intra-regional volume of trade in staples by 30% through:
 - Regional adoption of 10 standards for staple foods
 - 3 functioning regional warehouse receipt systems
- 30% decrease in time and cost of transit at 5-6 border posts along the northern and central corridors
- 20% increase in the volume of improved seeds available for use by smallholders
- 20% increase in trade of fortified foods through improved regional mechanisms





GOAL:

Increased Access, Availability, and Utilization of African-grown Staple Foods in Regionally Integrated Markets on the Northern and Central Corridors

 USAID/East Africa works with African institutions to build their mandate and effectiveness in reaching improved results on regional trade

Transformational Focus Area: Increase trade flows of staple foods in region, focusing on corridors

- · Integrate national and regional markets
- Promote regional, industry linkages in the private sector
- Improve regional access to technology and inputs

 USAID/East Africa manages and implements programs that bring a valueadded regional dimension to national programs, and provides complementary services to bilateral missions to ensure
 coordination

Support Area: Support strategic partnerships with African regional institutions to increase trade flows

- Improve trade and health (nutrition) governance
- Lead/innovate private sector associations in agricultural and livestock trade
- Support agricultural research and knowledge regionally

 USAID/East Africa is the only Mission working directly with regional institutions with the recognition and authority to transform the region at the strategic partnership level

Support Area: Provide regional services to achieve trade flow coordination

- Regional facilitation -- linking bilateral mission programs through quarterly forums, knowledge sharing/management, and provision of expertise
- · Regional capacity building
- Regional innovator funding for scaling up innovative strategies

SOURCE: Team analysis





Transitional Focus Area: Increase Trade Flows

Integrate national and regional markets

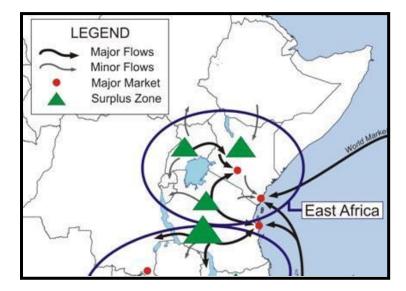


Promote regional industry linkages in the private sector



Improve regional access to technologies and inputs





Current (2010) implementing partners:

- COMESA/ACTESA
- EAC
- COMPETE
- Market Linkages Initiative (MLI)
- ASARECA





Transitional Focus Area: Increase Trade Flows

Integrate national and regional markets

Policy environment supportive of trade

- Eliminate export bans
- Harmonize standards and SPS Requirements

Facilitate smallholder access to regional markets

- Assistance to meet regional standards
- Warehouses linked to regional corridors
- Reliable market information
- Regional WRS and commodity exchanges

Reduced transit barriers

- Reduce delays
- Increase logistics efficiency

Promote regional industry linkages in the private sector

Strong regional industry links lead to increased competitiveness

- Strengthen regional industry associations, create platforms for industry to advocate for common agenda and do business
- Facilitate regional reliable market information systems

Improve regional access to technologies and inputs

Promote regionally coordinated research on cross-border issues

- Make improved varieties, technologies and best practices available regionally
- Set regional research priorities and division of labor to maximize use of scarce resources

Support regional input associations

- Regional advocacy for harmonized standards
- Expansion of regional markets for improved seed and other inputs





Support Area: Strategic Partnerships

		COMESA	ACTESA	EAC	EAGC	ASARECA	ECSA	IGAD
	Drive regional CAADP process; support member countries implementing	✓	✓			✓		
	 Develop rules-based procedures to replace unpredictable policies and trade bans, harmonize and gazette regionally agreed standards, build capacity to apply SPS standards 	√		✓		✓	✓	
Integrate national and regional	Strengthen market linkages for smallholders, improve storage facilities, promote warehouse receipt systems and commodity exchanges, increase access to market information		✓	✓	✓			
markets	 Increase transit efficiency: streamline border operations, reduce delays along corridors, increase logistics efficiency 	✓		✓			✓	
	Harmonize fortification and food quality standards						✓	





Support Area: Strategic Partnerships

2		COMESA	ACTESA	EAC	EAGC	ASARECA	ECSA	IGAD
Promote regional industry	 Support regional industry associations, trade fairs and commodities exchanges 		✓		✓			
linkages in private sector	Provide market information and regional food balance sheets		✓		✓			
Improve regional access to technology and inputs	Support research and dissemination of best practices on productivity enhancing technologies, post harvest, integrated pest management, transboundary animal and plant diseases and land, soil and water management Establish a Seed Alliance		√			√	√	
Comple-	Harmonize financial regulations and operations (insurance, payment and settlement systems		√	√				
activities	 Support regional integration, free trade areas and tripartite framework Support conflict early warning system 	√		✓				√
	 Global climate change – adaptation Regional watershed management 	√		✓		✓		17





			Kenya	Uganda §	Tanzania	Rwanda	Ethiopia	Malawi	Zambia	S. Sudan	DR Congo	
		Rice			*					I I I		Which value
		Maize	*	×	×	*	*		*	*	*	chains were prioritized by
_	Staples	Other cereals ¹	×		 	 	×			×		the bilateral Missions?
č	St	Cassava								×	*	WIISSIONS?
		Bananas						 			×	
		Beans and legumes ²		×	 	×	×	*	*	*	*	
ne		Horti- culture	×		*	 			*	×		
High-value	crops	Coffee		×		*	×			 		
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	' 0	Dairy	×	1	 	*	×	*				
	Animals	Livestock/					*	 		*		
	A	meat Fisheries		 	 				 	*	 	

¹ Other cereals: Kenya—'orphan' drought-resistant cereals; S. Sudan—sorghum; Ethiopia-wheat

² Legumes: Uganda—beans; Rwanda—beans; Malawi—groundnuts, soya, pigeon peas; S. Sudan—groundnuts; Zambia--groundnuts, soya, and sunflower; Ethiopia--pulses

³ Other high value crops: Rwanda--pyrethrum and avocado; Ethiopia--honey





Change agent capacity building and TA

Skill-building and related best-practice support to

- Farmers/farmer groups
- Input providers
- Processor and warehouse entrepreneurs
- Skills needed, e.g. in how to meet standards, association management, business skills

Which activity areas are common to most strategies' value chain efforts?

Market linkages

- Linking and aggregating smallholders with
 - Input providers to get better access to seeds and other inputs
 - Purchasers & processors to ensure off-take
- Provision of capital for post-harvest handling infrastructure, including processing
- Linking to large purchasers (e.g., P4P)
- Development of market information systems
- Development of local commodity exchanges and receipt systems
- Seed research and breeding
- While not as common to all strategies
 - Conservation agriculture
 - Infrastructure (roads, irrigation, etc)
 - Innovation (e.g., ICT)

Also come up in many of the strategies' value chain work

Other areas





Policy area	Kenya	Uganda <u>§</u>	Tanzania	Rwanda	Ethiopia	Malawi	Zambia \$	S. Sudan	DR Congo
Trade policy Tariffs NTBs	*	×	*	×	1	*			
External competitiveness Taxes Exchange rates			*			*			
Seeds and other inputs (including biotech)	×	×	*	×	*		*	*	×
Pricing/Purchasin	g 🗶		- 1		J	*	*	. L	
Land tenure	×	*	*	*	 	 	 	×	
Privatization	×	 	 	 	 	 	 	 	
Nutrition	×	*	*	*	×	*	*	×	*
Climate change/ Natural resources	*	*	*	×	*	*	*	×	*
General support		1	*	*	×	 			×

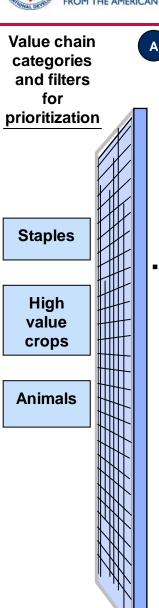
= EA focus

What are the common policy areas Missions are concerned about?

- Trade policy common to 5/8 Missions
- Inputs common to 6/8 Missions
- Nutrition policy support common to most Missions
- Climate change/natural resources common to most missions







SOURCE: Team analysis

Increase trade flows of staple foods in region, focusing on corridors

What are the most important value chains from a regional standpoint, based on detailed analytical studies?

Support strategic partnerships with African regional institutions to increase trade flows

What are the priority value chains of the Mission's partner regional institutions?

Complementarities with bilateral FtF strategies

- Which crops are appearing most often in the bilateral strategies?
- Is there a regional dimension that could be brought to them?

D Crosscutting issues

Nutritional

value

- Relevance to women and youth
- Relevance to the ultrapoor
- Environmental impact

Prioritized value chains

- Trade in grains with primary focus on maize
- Legumes (including beans)
- Regionally traded horticulture
- Livestock





= EA focus		Kenya	Uganda	Tanzania	Rwanda	Ethiopia	Malawi	Zambia	S. Sudan	DR Congo	East Africa
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	Maize	*	*	*	*	*	{	*	*	*	*
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Staples	Cassava							 	*	*	
	Beans and legumes ²	l	×		×	×	×	×	*	×	×
	Bananas			 					 !	×	
<u> </u>	Horticultu	re 🗶		*				*	×		*
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High-value crops	Other high value crop				*	*					
Animals	Dairy	×		1	×	*	*	 	 		
	Livestock			†		*	1	 	*		*
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Support Area: Regional Services Regional Mission as Service Provider **Expanded Expertise Capacity** Convener **Innovator** and Technical **Provider** (New) (Ongoing) **Assistance** (Ongoing) (New) Bring bilateral partners Provide repository of Create an innovation Provide coordinated **Action** together in forums to information and pool of fund to identify new management of expertise on nutrition, share progress and techniques and regional capacitycoordinate actions strategies for regional building and training finance, gender, environment, and scale-up program governance Better mechanisms for Bilateral Missions Cutting-edge national Change-agents in each Result and regional programs market access - crossaccess needed country receive border links, reliable technical assistance linked to the private targeted training, market information and best practices sector are tested and starting with 100 in brought to scale 2011

Impact

- Coordinated action expands access to regional markets, increases trade flows, and promotes food security
- Regional programs complement and leverage bilateral initiatives
- APS generates regional public -private partnerships with African institutions
- New cadre of African leaders trained to carry forward the CAADP agenda

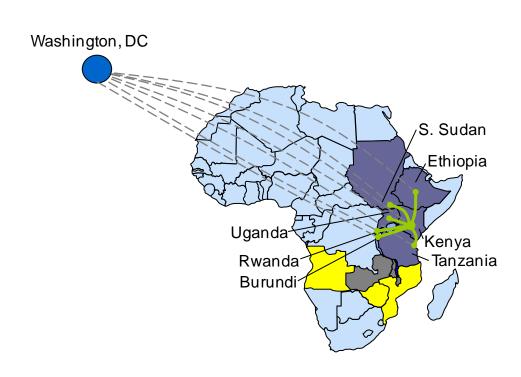




Support Area: Regional Services

Strengthening links to coordinate, leverage results and optimize regional activities

- Expanded regional hub provides support and mandate for regional collaboration
- Innovation fund creates transformative & cross-cutting grants
- Regional steering committee includes USAID/East Africa, AFR/SD, BFS, MCC, USDA, and other agencies
- Support services expand within the region, for the region
- Incentives to collaborate on regional integration are purposefully maximized







Food Security & Nutrition illustrative activities for the regional FTF strategy

Increase trade flows

Problem: Currently, 50% of children are stunted in East Africa FTF focus countries. Poor nutrition costs these countries as much as 6% of their potential GDP

- Support regional aflatoxin control initiatives
- Strengthen coordination of WFP, FFP & OFDA with regional producers & traders to significantly expand local purchase programs for chronically food insecure
- Conduct regional assessment to establish public and privately held strategic stocks of staple foods

Goal: Reduce food insecurity and malnutrition through increased availability and accessibility of staple and micronutrient dense foods

Support Strategic Partnerships

- Develop harmonized fortification and food safety standards and quality control
- Support R&D for nutrient-rich crops and social marketing to ensure consumer acceptability
- Support nutrition-sensitive value chains through regional standards development & dissemination

Support Regional Services

- Identify nutrition points of entry in regional value chains
- Address patent, quality control and cross border issues for manufacturing and supply chains for Ready to Use Therapeutic Foods (RUTF)
- Promote best practices for safe water-irrigationwatershed management

SOURCE: Team analysis 25



Problem: It is critical that

FTF interventions address

relationships and monitor

gender roles and

changes

USAID/East Africa FTF Strategy



Illustrative Gender Related Activities

 Implement gender appropriate components in regional trade corridor program

Increase Trade Flows

- Promote capacity-building of female change agents in value chains
- Promote Greater Access to Trade Expansion (GATE) manual for integrating gender in value chain programs

Regional Gender Assessment Underway

Goal: Promote women's leadership at all levels through the agricultural sector and at all stages of staple food value chains

Support Strategic Partnerships

- Support gender sensitive programs and effective representation of women in regional institutions
 - COMESA: capacity building for women in agribusiness
 - ASARECA: capacity building of female scientists/researchers
 - ACTESA: integration of HIV/AIDS, gender, and value chain programs

Support Regional Services

- Coordination of information and expertise for integration of gender in program design, implementation and M&E
- Gender training and collaboration of gender focal points in the region





Illustrative Global Climate Change (GCC) Related Activities

Problem: Climate change, natural resource management

and water scarcity will all impact food security and agricultural productivity in

East Africa

Increase Trade Flows

 Link USAID partners tracking food vulnerability to regional activities promoting trade and food availability GCC programs still under design

Goal: Integrate GCC and FTF activities to complement and support one another

Support Strategic Partnerships

- Link GCC activities to strategic partners supporting CAADP Pillar 1 (Land and Water Management)
- Support a regional GCC agenda through an inter-governmental authority like COMESA
- Build a research agenda to address the economic impacts of climate change on trade flows and food security

Support Regional Services

- Link bilateral and regional mission GCC and FTF priorities and activities through similar convening and mapping exercises
- Include GCC training and capacity building as part of regional service provision in an expanded regional hub



Evidence to Measure Success of Regional Programs



Data Quality

Improve quality of tools used to measure evidence at project program & regional levels

- Build national capacity to collect and analyze data (SAKSS nodes)
- Engage national statistical authorities to improve and harmonize formal trade data collection in the region
- Develop common methodology for managing informal trade data
- Provide GIS training

Baselines

Collect useful data and evidence as part of the strategy and planning process

- Collaborating on corridor diagnostic study
- Set 2008 baseline for regional trade indicator: "percent change in the volume and value of intra-regional trade in selected commodities"
- Commissioned studies on the status, distribution and determinants of poverty, mapping agricultural investments and trade openness
- Undergoing regional nutrition and gender assessments

Monitoring

Utilize evidence to track progress and adjust programming

- Work with Bureau of Food Security to establish meaningful regional indicators for FTF
- Support ReSAKSS to refine CAADP M&E framework
- Fund regular regional and country trends and outlook reports
- Track regional trade indicator using new methodology combining formal and informal trade data

Impact Evaluations

Build evidence base to inform future programs and measure success

- Develop framework for evaluating impacts of regional programs with assistance from ReSAKSS, IFPRI, MSU
- Apply framework to two programs during 2010 (one USAID and one identified by COMESA) focused on regional trade investments
- Carry out evaluation of ASARECA's progress in 2011
- Carry out mid-term evaluation of COMPETE



Whole of Government Partners





What they're doing

Research

- Food security assessments
- Integrated pest management
- Biotechnology to improve yields and nutrition
- Disease-resistant plant variety identification and propagation

Training

- Disease surveillance, recognition and treatment
- Food safety regulations
- Food nutrition labeling
- Pest risk assessments
- Agricultural statistics

Nutrition and Development

 McGovern Dole Food for Education (FFE)

US Commercial Exports

Food for Progress (FFP)

Impact on Feed the Future

 Bolstered support to regional institutions, complementary investments

 Strengthened capacity to implement the CAADP agenda

- Improved child nutrition (direct school feeding, school gardens, health and nutrition education, water and sanitation)
- Food shortages mitigated by US exports while supporting private sector 29



Whole of Government Partners



What they're doing



 USTR supports trade and investment activities across the region



- Political and economic diplomacy bilaterally
- Representation to AU, COMESA, and EAC



- Full compact with Tanzania in energy, transport, and water
- Threshold programs in Kenya, Uganda, Rwanda, Zambia, and Malawi

Impact on Feed the Future

- TIFAs improve the trade policy environment with RECs
- Diagnose trade competitiveness issues linked to WTO and AGOA
- Utilize political clout to help drive regional policy implementation at the national levels
- Infrastructure investments may help focus corridor work/choices
- MCC should consider a regional compact with COMESA and/or EAC, to help shape transformational investments



Timeline and Next Steps



November 18, 2010 Strategic Review with Interagency in Washington

January 12-13, 2011
Regional Feed the Future Meeting
Participants

- USAID Ethiopia, Kenya, Rwanda, Tanzania, Uganda, Malawi, Sudan, DRC, Southern Africa, OFDA, FFP
- State Department, USDA
- Bureau of Food Security
- Regional Partners

Objectives

- Strengthen Regional Coordination
- o Define Regional Priorities
- Refine Strategic Decisions

March 4, 2011 Submission of Multi-year Strategy to Bureau of Food Security

April 15, 2011 Approximate Approval Date for Multi-Year Strategy

