





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**

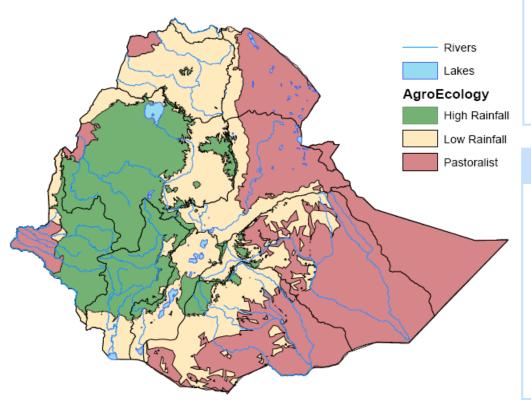


- Country Context
- Country Readiness
- Strategic Choices and Proposed Engagement
  - Focus Area A: System-wide Transformer
  - Focus Area B: Linking the Vulnerable to Growth
  - Focus Area C: Knowledge and Learning
  - Nutrition
- Impacts
- Strategic Coordination





Ethiopia is a poor, but rapidly growing country with distinct regional differences, with Productive Ethiopia showing high growth potential



#### Key challenges

- Based on current trends, Ethiopia will achieve MDG goals
- Humanitarian needs have not declined, with ~13m people receiving food aid,
- Droughts, deforestation & soil degradation pose challenges for subsistence farmers
- Sources of growth (e.g., extension system) of past decade less able to drive future growth
- Tight government regulation on inputs, like fertilizer and seeds, limit growth

#### Notable opportunities

- Strong Ag GDP growth of 8% recently and increase in cereal production of ~40%
- Abundant natural resources for improving productivity: irrigation potential, 'high potential' land; abundant labor force
- Strong and coordinated donor initiatives such as the new Agricultural Growth Program could catalyze growth in the sector
- Progressive and ambitious CAADP plans

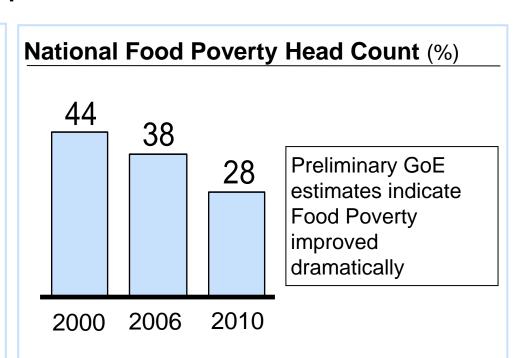




# Poor but Growing: Remarkable progress over the past decade, and ambitious plans to continue...

#### **Sustained economic growth:**

- > 11% GDP growth (2006-11)
- > 8% Agricultural GDP growth (2006-11)
- Fastest growing economy in Africa; among world's 5 fastest past 2 years (Economist)
- Progress towards MDG goals
- Food aid declining



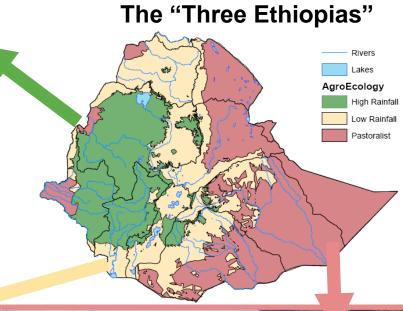
But is current growth sustainable???







# irregular climate degraded soils small landholdings 15-20m

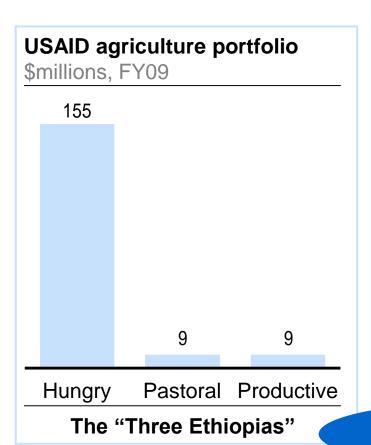


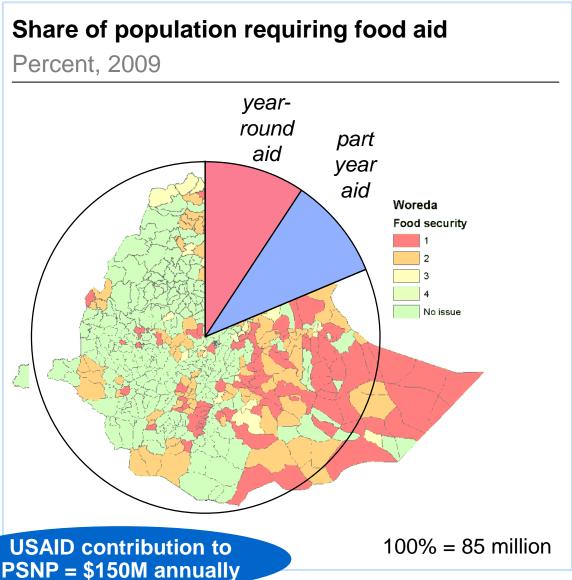






GoE and donor resources have traditionally focused on food insecure areas = "Hungry Ethiopia"







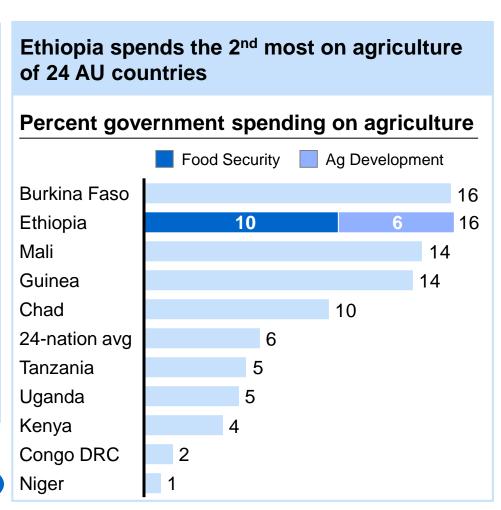
## **Country Readiness**



# The GoE is committed to making agricultural growth a priority - it already invests far more than CAADP target of 10% in agriculture

- The Agricultural Development Led Industrialization strategy has driven government policy since 1993
- New Five Year Growth and Transformation Plan calls for continued focus on agricultural growth; middle income status by 2025
- The government signed its CAADP Compact in September 2009
- The Policy Investment Framework (PIF) has been finalized;
- Ethiopia will hosted its CAADP
   Business Meeting December 2010

The PIF calls for a shift of incremental development assistance towards growth propelling projects





## **Country Readiness**



## The PIF: Sound plans and policies...sometimes falls short in implementation

#### **PIF Quality:**

- ➤ CAADP Technical Review indicated strong components
  - ✓ PIF provides strategic framework for prioritization and planning of investments
  - ✓ Aligned with CAADP framework
  - ✓ Strategic approach in targeting market opportunities & value chains through focus on a core group of commodities (AGP)
- ➤..But also areas to build on, especially operational realism, e.g.,
  - ✓ Need better coordination mechanisms for programs across woredas, ministries
  - ✓ Better linkages between flagship programs
  - ✓ Need additional prioritization, sequencing, identification of actors to make actionable

#### **Consultative Process:**

- ➤ Well-organized, well-funded donor coordination body with clear mandate (RED&FS)
- ➤ Room for more coordination, clear need for more engagement with private sector

More stakeholder participation needed – especially private sector

#### **Key Policy Objectives:**

- Realign budget towards productivity
- ➤ Increase private investment in rural commercialization, input marketing
- > Refine, scale up land certification
- ➤ Increase attention to livestock sector; postharvest losses; research and extension

PIF provides solid foundation

But will these policy pronouncements be upheld???





# USAID/Ethiopia's strategy will have three interlinked *Focus Areas* that will drive food security and nutrition objectives

System-wide transformer 65%

(AGP) for Productive Ethiopia

- Link vulnerable populations into "Productive Ethiopia"
- Systems Change Initiative



Policy development and Learning

B Linking the Vulnerable

25%

 Link vulnerable populations into economic opportunities

Policy and Learning





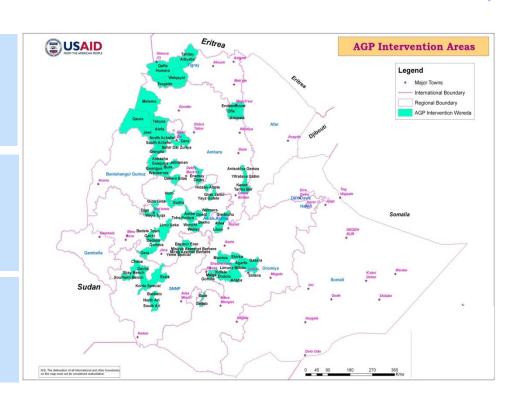


## **Agricultural Growth Program**

USAID/Ethiopia will support the AGP, a GoE/multi-donor program to promote broad-based agricultural growth in "Productive Ethiopia"

## **AGP** components

- Agricultural production and commercialization
- 2 Small scale rural infrastructure development and management
- 3 Program management/M&E





**Evidence** 





## Why AGP?

Reasons for investing in AGP

Investment in AGP is aligned with GoE priorities and will drive high impact and agricultural growth

| reasons for investing in Asi                                   | LVIGOTIOC  |  |  |  |
|--|--|--|--|--|
| Top GoE priority   | > PIF, GTP call for need to investment in high-potential areas   |  |  |  |
| Historic underinvestment in<br>Productive Ethiopia             | Large share of GoE and donor funding has historically supported<br>GoE's Food Security Program and humanitarian aid      |  |  |  |
| High potential for impact:                                     |  |  |  |  |
| Donor synergies  | USAID will leverage 280M++ GoE/donor/private investment  |  |  |  |
| Unmet need for private-sector-<br>driven VC approach           | ➤ USAID only major donor with private sector-driven VC approach  |  |  |  |
| Unparalleled levels of funding available                       | ➤ Total AGP investment levels/woreda are 10x historical levels   |  |  |  |
| Opportunity to accelerate testing of development hypothesis by | Targeted subset of AGP woredas in Oromia have high potential for<br>linking to PSNP and Pastoral areas:                  |  |  |  |
| linking Productive with Hungry                                 | ✓ Located adjacent to PSNP woredas and near Pastoral areas   |  |  |  |
| and Pastoral areas   | √ Value chains prioritized (dairy, meat, maize) have high potential<br>for growth, job creation, and impact on nutrition |  |  |  |
|  | ✓ Located on key livestock trade corridor and key transport corridor   |  |  |  |
|  | ✓ Increased production in this area will decrease prices and improve access and availability                             |  |  |  |
|  |  |  |  |  |





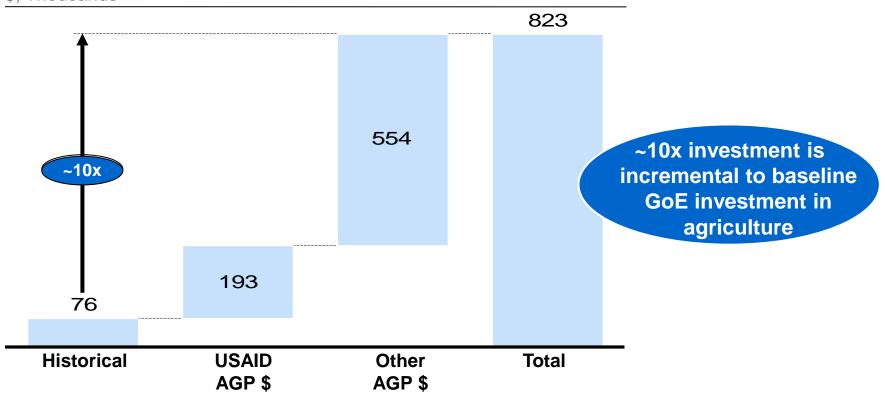


#### Why AGP?

USAID/Ethiopia will leverage GoE/other donor funds in AGP to drive real impact as the combined funding contributes to ~10x increase in investment per woreda

# Annual investment per Productive Ethiopia woreda, estimated historical and AGP funding

\$, Thousands









# System-wide transformer

65%

#### Why AGP?

Tightly coordinated implementation arrangements will ensure successful program functioning

# Characteristics of successful implementation arrangements:

- Common criteria guide all processes.
- Joint decision-making among all participants
- Focused investments for maximum resources
- Pooled and parallel funding mechanisms

#### **AGP Implementation Arrangements**

| 7.01 implementation / transferiorite |  |   |   |  |
|--------------------------------------|--|---|---|--|
|                                      | Oversight and strategic direction                                    | Coordination,<br>supervision and<br>technical support                             | Implementation  |  |
|                                      |  |   |   |  |
|                                      | Federal AGP<br>Steering<br>Committee                                 | Federal<br>Coordination<br>Unit   | Federal service<br>providers and<br>implementing<br>firms         |  |
|                                      | Regional<br>AGP Steering<br>Committee                                | Regional<br>Coordination<br>Unit  | Regional service<br>providers and<br>implementing<br>institutions |  |
|                                      | Woreda AGP<br>Steering<br>Committee                                  | Woreda<br>Coordination<br>Unit  | Woreda<br>cooperatives and<br>implementing<br>institutions        |  |
|                                      | Supported by Multi-Stakeholder Advisory Bodies private sector & CSOs | Supported by Technical Committees implementing institutions and service providers | Supported by parallel funding donors                              |  |

AGP implementation arrangements are based upon structures that are successfully managing the unified multi-donor, multi-billion dollar GOE PSNP







65%

#### **AGP: USAID Focus**

Within AGP, USAID/Ethiopia will focus investment on Marketing & Agribusiness component

#### **AGP** components

- Agricultural production and commercialization
- Develop and strengthen institutional capacity
- Scale up best practices;
- Strengthen marketing and agribusiness development of key value chain commodities thru private sector engagement

- Small scale rural infra development and mgmt
- Small scale agricultural water development and management
- Small scale market infrastructure development and management

## 3 Program management/M&E

- Support effective management and coordination of AGP
- Establish effective M&E system and create learning environment
- Support baseline assessment of AGP population

#### Rationale for focusing on Marketing & Agribusiness:

- ✓ Leverage private sector to drive change
- ✓ Capitalize on USAID comparative advantage
- ✓ Leverage GoE/donor resources for maximum impact

USAID is the only donor currently providing significant direct support to marketing and agribusiness development







# System-wide transformer

65%

#### **Value Chain Focus: Interventions**

USAID/Ethiopia will focus only on specific marketing & agribusiness interventions. GoE and other donors will address the rest of the value chain

#### **Common constraints**

#### Production

- Input access
- Awareness of improved practices/technologies
- · Access to finance
- · Fragmented supply base

Addressed by GoE/donor pooled funds

# Marketing & Agribusiness

- Transport costs
- Investment in rural roads

Post-harvest aggregation

- Private-sector led aggregation
- Quality standards
- Private sector led technology transfer
- Access to finance
- Matching grants to private sector
- Market info systems
- TBD

#### **Demand**

- · Seasonal supply/demand
- Large cereal demand for relief projects
- Sanitation bans, trade restrictions

Addressed by GoE donor pooled effort; USAID policy work

## **USAID** Focus

- ✓ USAID comparative advantage in private sector
- ✓ Leverages but does not overlap with other donors
- ✓ Addresses significant constraint - 30%+ of post-harvest losses







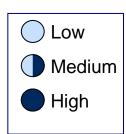
#### **Value Chain Focus: Commodities**

This focused intervention will apply across a set of prioritized AGP value chains

| Regional Top 5 |                |          |                |                    |                     |                    | Value add/ job | Links to               |  |
|----------------|----------------|----------|----------------|--------------------|---------------------|--------------------|----------------|------------------------|--|
| Value<br>chain | O <sub>t</sub> | ornia Ar | hara MP Figray | # Small<br>holders | Growth<br>Potential | Nutritional impact | creation, esp. | vulnerable populations |  |
| Dairy          | ✓              | ✓        |                | 9.7m               |                     |                    |                | •                      |  |
| Meat           | ✓              | ✓        |                | 9.5m               |                     |                    |                |                        |  |
| Maize          | ✓              | ✓        |                | 5.6m               |                     |                    |                |                        |  |
| Wheat          | ✓              | ✓        | ✓              | 3.8m               |                     |                    |                | TBD                    |  |
| Honey          | ✓              | ✓        | ✓              | 1.6m               |                     | TBD                |                |                        |  |
| Coffee         | ✓              |          | ✓              | 3.9m               |                     |                    |                |                        |  |

# List represents starting point:

Mission will evaluate the value chains chosen by regions to focus its efforts



Potential value chains for linking productive and vulnerable Ethiopia





System-wide transformer 65%

#### **Value Chain Focus: Commodities**

We believe markets are strong for each of these investments

|        | Est. market potential (M, MT) | Short term competitiveness   | Income Impact (est. annual %) |
|--------|-------------------------------|--|-------------------------------|
| Dairy  | 9.8                           | Domestic demand, preference for local<br>products lends competitiveness in short term  | 10-15%                        |
| Meat   | 3.5                           | Significant export, domestic demand; need<br>to increase competitiveness by lowering<br>disease burden, decreasing input costs | 7%                            |
| Maize  | 8.9                           | Short term competitive with imports due to<br>transport (06-08 imported 123K tons)   | 23%                           |
| Wheat  | 8.5                           | ➤ Short term competitive with imports due to transport (06-08 imported 600K tons)  | 23%                           |
| Honey  | 1.1                           | Niche product proven competitive and<br>unique on the international market   | 12%                           |
| Coffee | 38.0                          | GoE analysis indicates that coffee exports<br>are competitive at current global prices   | NA                            |

If AGP structures are unsuccessful in leveraging donor funds and jointly programming around a focused strategy, USAID will work within the priorities of AGP but focus more narrowly on maize, meat, and diary.







## **Systems Change Initiative**

In addition to AGP, the Mission will also support a Systems Change Initiative

#### **Systems Change Initiative**

**Objective**: Catalyze systemic and policy change through targeted investments with high rates of return

#### Criteria for initiative investments

The Mission will use set criteria to choose investments, e.g., does the investment:

- <u>Directly</u> benefits at least 50,000 smallholder farmers or pastoralists?
- Innovative (is anyone else already doing it)?
- Incorporates performance metrics which ensure a transition to stand alone sustainability in 3 years?
- Clear critical path from a small investment to large systemic change within 3 years?

#### **Potential Investments:**

- Support to new Agriculture Transformation Agency
- Land administration
- Support to new wheat varieties
- Biotechnology
- Public Private Partnership with PepsiCo, WFP
- Climate Change Adaptation





Linking the Vulnerable

Focus Area B: "Linking the Vulnerable to Growth"

#### Model for change

➤ Link vulnerable populations to opportunities for economic growth through "push" model:



- Provide "push" through asset transfers, TA, capability building, credit access, nutrition education
- Link PSNP-GRADS to AGP by prioritizing PSNP woredas adjacent to AGP areas and prioritizing assets and value chains promoted in AGP woredas
- ✓ Improve livelihoods in "Pastoral Ethiopia" through linkages to target AGP area
  - Provide "push" through TA on animal health, emergency destocking, NRM, nutrition education
  - Link PLI to AGP through cost-sharing incentives for private sector to facilitate market linkages
- ✓ Strengthen GoE efforts to scale "push" model thru capacity building for PSNP & HABP



25%







B Linking the Vulnerable

25%

## "Push and Pull" Hypothesis

USAID/Ethiopia will test both push and pull models for different populations

Asset depletion/ Food insecurity Asset accumulation/
Food security

Stable livelihood through market integration



- "PUSH" Model will build assets for chronically vulnerable HHs to graduate into value chain efforts. Activities:
  - ✓ Access to financial services
  - √ Asset transfers (on credit)
  - ✓ Livelihood and NRM training
- ➤ The <u>PUSH</u> will be provided by
  - √ PSNP-GRADS in Hungry Ethiopia
  - ✓ PLI in Pastoral Ethiopia

Success metric: # HHs graduated



- ➤ "PULL" Model will bring chronically vulnerable
  HHs with built assets into value chains so that
  they can build sustainable livelihoods. Activities:
  - ✓ Contracts with private sector players to source from/employ vulnerable HHs
- ➤ The <u>PULL</u> will be provided by deep investment in AGP woredas in Oromia through:
  - √ AGP VCE (for crop value chains)
  - ✓ AGP LGP (for livestock value chains)

Success metric: # HHs linked to growth



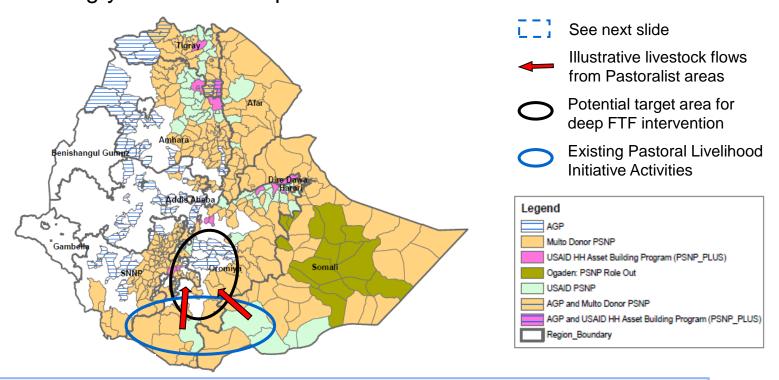


Linking the Vulnerable

25%

## Linking the "Three Ethiopias"

USAID/Ethiopia will invest deep in a subset of AGP woredas within Oromia to create linkages between growth in Productive Ethiopia and Hungry/Pastoral Ethiopia



- ➤ USAID/Ethiopia will increase scale of investment in three value chains in ~10 woredas in Oromia Region to test its "push" and "pull" hypothesis
- ➤ Deeper USAID investment would raise total investment/woreda in target AGP woreda subset to ~\$1.1M per woreda





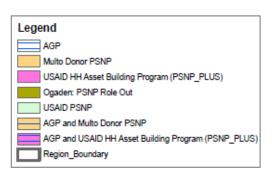
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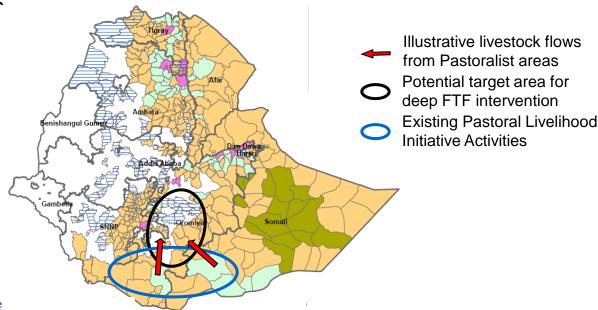
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Linking the 3 Ethiopias: Why Oromia Region?

Oromia is the ideal focus area due to vulnerability, location and value

chain selection





#### Potential for overall impact:

- Oromia has high poverty/malnutrition
  - ✓ Poverty: 37%
  - ✓ Undernourishment: 42%
  - √ Wasting 10%
  - ✓ Stunting 41%
  - ✓ Largest population of poor/malnourished
- ➤ Only AGP Region with increase in poverty prevalence from 1994/95-2004/05 (+9%)

# tential for linking to ic proximity.

will facilitate

- ➤ Value Chains will create linkages
  - ✓ <u>Meat</u>: Most livestock exports from Pastoral areas; abattoirs/exporters in Productive Ethiopia; important commodity/asset in Hungry Ethiopia
  - ✓ <u>Maize</u>: Consumed by Hungry Ethiopia net food buyers
  - ✓ <u>Dairy</u>: Common Hungry Ethiopia asset; nutrition linkages







Focus Area C: "Policy and Learning"

USAID/Ethiopia will drive policy change and project design to address top-binding constraints

Learning

# first identify key constraints in agriculture...

**Production** 

Marketing & Agribusiness

**Demand** 

...and determinants of malnutrition

Stunting (<2 years)

Underweight (<5 years)

Cross cutting



#### **Knowledge, Learning and Policy Program**

- ✓ Impact assessments on FTF activities
- √ Research, develop, institutionalize best reliefdevelopment practices
- ✓ Engage stakeholders and MoA to guide policy development

#### **Capacity Building Program**

- √ Train change agents to drive reforms
- ✓ Build GoE capacity to undertake new strategic approach

#### Strategic Research

✓ Demand-driven policy research through multi-donor ESSP (IFPRI)

#### **Nutrition Assessments**

- ✓ Impact assessments to understand effectiveness of FTF interventions
- Design project interventions to incorporate nutrition impact







# System-wide transformer



- Nutrition impact will be one of key criteria in prioritizing value chains (A,B)
- Nutrition education/behavior change programs will be delivered by facilitating linkages between agricultural and health extension workers (A,B)



# Linking the Vulnerable

- Focus on increasing incomes of vulnerable populations, particularly women, will increase access to food and increase caloric intake/diet
- Address wasting and micronutrient deficiencies by linking with health and OFDA programs, other donor platforms
- Link value chain activities to safety net programs (e.g., WFP P4P)
- Link Ag & Health extension workers in PSNP (through MYAPs)



# Policy and Learning

- Conduct nutrition assessments to improve nutrition impact, refine activities
- Conduct specific analyses to understand impact and cost-effectiveness of various livestock related interventions on child malnutrition
- Strengthening capacity of nutrition practitioner/policy makers

The mission has an FTF – GHI multidisciplinary nutrition working group, which is identifying further opportunities to address nutrition through agriculture/food security



## **Impacts**



# USAID/Ethiopia's strategy leads to measureable outcomes that Mission can benchmark itself against



# System-wide transformer



# Linking the Vulnerable



# Policy and Learning

#### **Nutrition**

#### **Example aspirational 2015 outcomes**

- ♣ Reduce need for food aid by 25% in target regions
- Double smallholder farmer incomes in target value chains
- ♣ Graduate 50,000 households
- ♣ 208,000 households with improved sales and value of livestock products and services of 20%
- Leverage GoE and other donors to complete second level land certification in all regions
- ♣ Reform 3 policies critical for private sector involvement in value chains
- Reduce stunting by 18-20% in target regions
- Increase exclusive breastfeeding from 49% to 88%
- ♣ Reduce prevalence of anemia in women of child bearing age from 27% to 15%



# Strategic Coordination: Whole of USG



# USAID/Ethiopia will coordinate and align with USG resources and explore new ways to improve integration



- Advance policy reforms through the EG&D Working Group and diplomatic engagement on key policy and operational issues
- Engage stakeholders through Public Diplomacy



- Partner with USDA to provide TA, especially on private sector engagement
- USDA's Food For Progress school feeding can align with FTF target areas
- Monetization activities can linked to AGP activities
- USFS: expertise on rangeland management, disaster risk management



- OFDA: Integrate OFDA emergency response, nutrition; WASH projects
- USAID: Multiple opportunities exist for coordination with other USAID offices on regional integration; and CRSP, HED, and CGIAR programs
- USAID/E: leverage 30+ staff; FFP and DA programs



- Partner for technical expertise to work in Productive Safety Net Program public works activities, NRM, and livelihoods
- PCVs in PEPFAR programs can be leveraged to link to nutrition activities



Coordinate DoD and USAID field activities via embedded Civil-Military Affairs
 Officer within USAID from Combined Joint Task Force – Horn of Africa



# **Strategic Coordination: Development Partners**



#### **Emerging strategy supports integration across development partners**

#### Integration

programs

# Coordinated

#### **Description**

#### **System-wide Transformation**

- ✓ AGP coordination and funding from GoE; CIDA, Spain, Netherlands, World Bank, +
- ✓ Coordination with CIDA on AGP Market and Agribusiness component
- ✓ Approach leverages multiple public-private partnerships

#### Voice of the Poor

✓ Multi-donor PSNP

#### Policy and Learning

- ✓ ESSP, jointly funded with other donors to support GoE policymaking and analysis
- ✓ Knowledge, Learning, Documentation and Policy Program to effect policy change will engage donors and GoE on the findings
- ✓ Land administration policy reform and implementation: SIDA, FINNIDA, others

# Donor working groups

- Continue as member of RED&FS Executive Committee; Chair of TC on Growth
- Develop mechanisms for improved stakeholder engagement
- Chair Technical Working Group of Private Sector Development

# Future opportunities

 Partnering with Gates and other on implementation of reforms/actions arising from Gates diagnostics recommendations