Monitoring for Systemic Impact and Results
Global Food Security Strategy

• ...Our approach will build inclusive, competitive, and resilient food and agriculture systems to help ensure the sustainability of food security and nutrition outcomes ...

• ...A strong understanding of the system in which we work when we strategize, plan, and implement development assistance will be critical to ensuring the sustainability of our investments. Our facilitative interventions aim to stimulate change and build local capacity rather than take a direct role in the system or create a parallel system...

• ...U.S. Government teams in each target country will determine which components of the Results Framework are most applicable in their country context and which causal linkages will have the greatest potential for change...
Goal: Sustainably reduce global hunger, malnutrition, and poverty

Objective 1: Inclusive and sustainable agricultural-led economic growth
- IR 1 Strengthened inclusive agriculture systems that are productive and profitable
- IR 2 Strengthened and expanded access to markets and trade
- IR 3 Increased employment and entrepreneurship

Objective 2: Strengthened resilience among people and systems
- IR 4 Increased sustainable productivity particularly through climate-smart approaches
- IR 5 Improved proactive risk reduction, mitigation, and management
- IR 6 Improved adaptation to and recovery from shocks and stresses

Objective 3: A well-nourished population, especially women and children
- IR 7 Increased consumption of nutritious and safe diets
- IR 8 Increased use of direct nutrition interventions and services
- IR 9 More hygienic household and community environments

Cross-cutting Intermediate Results:
- CC IR 1 Strengthened global commitment to investing in food security
- CC IR 2 Improved climate risk, land, marine, and other natural resource management
- CC IR 3 Increased gender equality and female empowerment
- CC IR 4 Increased youth empowerment and livelihoods
- CC IR 5 More effective governance, policy, and institutions
- CC IR 6 Improved human, organizational, and system performance

Effective response to emergency food security needs

Complementary results — Long-term food security efforts benefit from and contribute to complementary work streams that promote:
- Economic growth in complementary sectors
- Healthy ecosystems and biodiversity
- Stable, democratic societies that respect human rights and the rule of law
- A reduced burden of disease
- Well-educated populations
5Rs Framework

Source: USAID
Behaviors-Relationships-Conditions Framework

What we’re trying to achieve:
- Impact
  - System level results*

Relationships (among actors):
- Behavior change (by actors)

Conditions

What has to happen in order to see change:
- Activities/Interventions

How we try to effect change:
- Relationship between actors
  - Behavior change by actor
    - Enabling condition
  - Behavior change by actor
    - Enabling condition
    - Intervention

Source: MIT/GWU
Framework for Understanding Systemic Change

Source: Market Associates/ ACD/VOCA
What They Have in Common

• The system is bound by geography, environment, commodities, etc.
• Conditions, and rules (formal and informal), history influence how the system will change.
• Relationships between various agents affect the system—either because the change is significant enough or because there is a snowball effect in behavior change to lead to a change.
• USAID traditional monitoring efforts focus on certain aspects of systemic change—but there is a missing middle!
10 Minute Sessions

What’s the Issue?
- Tatiana Pulido on Systems Mapping
- Gwenyth Coates on Results Frameworks

What’s Going on?
- Mike Field on Tools to Measure System Health
- Jeremy Davis on mobile data collection and cloud information systems

Learning and Managing
- John Avila on learning and decision making in multisectoral programming
- Adaptive Management Happy Hour
Additional Resources

- Evaluating Systems and Systemic Change for Inclusive Market Development
- Guidelines for Monitoring, Evaluation, and Learning in Market Systems Development
- Disrupting System Dynamics: A Framework for Understanding Systemic Change
- Practical Tools for Measuring System Health & Webinar
- Learning with the Toolmakers webinar series (including Using Systemic M&E Tools in Feed the Future Uganda)
- BEAM Exchange Tools and Tips for M&E
- BEAM Exchange Monitoring Guidance
- The 5Rs Framework in the Program Cycle (USAID)
- Samareth Nepal’s Results Measurement Manual (DfID)
- Measuring Attribution: Samareth NMDP Nepal (DfID)
ADD SUMMARY OF KEY POINTS