Session 1: Understanding the FTF Monitoring and Evaluation Framework
Introductions

- Name and position
- How long they have been with USAID
- Where they work (sector/geography)
- A statistic that made you want to work on FTF
Course Outcomes

• Develop a theory of change and results framework for your FTF activities
• Select applicable indicators for your activity results framework
• Create custom indicators
• Define beneficiaries, baselines and targets
• Collect performance monitoring data
• Verify performance monitoring data
• Report and use performance monitoring data
• Submit open data
## Agenda

<table>
<thead>
<tr>
<th>Day</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>Morning</td>
<td>Understanding FTF Monitoring and Evaluation Framework</td>
<td>Standard Indicators Custom Indicators</td>
<td>Collecting Performance Monitoring Data</td>
<td>Verifying Performance Monitoring Data</td>
<td>Submitting Open Data</td>
</tr>
<tr>
<td>Afternoon</td>
<td>Developing Your Activity Theory of Change and Results Framework</td>
<td>Beneficiaries, Baselines and Targets</td>
<td>(continued)</td>
<td>Reporting and Using Performance Monitoring Data</td>
<td>Application Back on the Job</td>
</tr>
</tbody>
</table>
Learning Guidelines

• Listen, inquire and share
• Respect and value different ideas and options
• Create a safe space
• Challenge yourself
• Support each other

• Be fully engaged
• Turn off electronics
• Honor time agreements
Logistics & Housekeeping

- Safety
- Fiddles
- Course sign-in sheet
- Breaks and lunch
- Restrooms
Using Monitoring and Evaluation for Adaptive Strategic Management
## Monitoring: M&M Color Targets

<table>
<thead>
<tr>
<th>Candy</th>
<th>Blue</th>
<th>Orange</th>
<th>Green</th>
<th>Yellow</th>
<th>Red</th>
<th>Brown</th>
<th>Total</th>
</tr>
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<tbody>
<tr>
<td>Milk Chocolate</td>
<td>24%</td>
<td>20%</td>
<td>16%</td>
<td>14%</td>
<td>13%</td>
<td>13%</td>
<td>100%</td>
</tr>
<tr>
<td>Peanut</td>
<td>23%</td>
<td>23%</td>
<td>15%</td>
<td>15%</td>
<td>12%</td>
<td>12%</td>
<td>100%</td>
</tr>
<tr>
<td>Kids Minis</td>
<td>25%</td>
<td>25%</td>
<td>12%</td>
<td>13%</td>
<td>12%</td>
<td>13%</td>
<td>100%</td>
</tr>
<tr>
<td>M&amp;M Dark</td>
<td>17%</td>
<td>16%</td>
<td>16%</td>
<td>17%</td>
<td>17%</td>
<td>17%</td>
<td>100%</td>
</tr>
<tr>
<td>Peanut Butter</td>
<td>20%</td>
<td>20%</td>
<td>20%</td>
<td>20%</td>
<td>10%</td>
<td>10%</td>
<td>100%</td>
</tr>
<tr>
<td>Almond</td>
<td>20%</td>
<td>20%</td>
<td>20%</td>
<td>20%</td>
<td>10%</td>
<td>10%</td>
<td>100%</td>
</tr>
</tbody>
</table>
Monitoring: Your assignment

• Calculate the % of colors in your bag
• Create a visual of your data
• Explain if Mars hit its targets
• Prepare a 2 minute report to share in plenary
Monitoring Questions

• In looking across the groups, how consistent is the data?

• If there are differences in the data:
  – Why do you think groups found differences in the data?
  – How do you handle this when different groups working on subsets of a project come up with different data?
How M&Ms are made

Link: https://www.youtube.com/watch?v=iapNZqTV7YQ
Evaluation

• Summarize the data from all the groups
• Your conclusions about how Mars is hitting their targets
• Any production recommendations
History of M&M colors

- Brown
- Yellow
- Green
- Red
- Orange
- Violet
- Tan
- Blue

What is your Theory of Change for M&M colors?
Collecting Beneficiary Data

What is your favorite color?
Individual Application

Think about one of the FTF initiatives you are working on and how you could use monitoring and evaluation to more strategically manage the initiative.

Record your reflections in your participant guide as the first step in creating an “action plan” for using monitoring and evaluation to improve your impact and outcomes.
Feed the Future
Monitoring, Evaluation & Learning Framework
Objectives

• To understand why FTF MEL is important, and how Feed the Future (FTF) data are used

• To understand the FTF Results Framework, Theory of Change, and suite of FTF indicators

• To provide a set of resources to help support your FTF MEL efforts
FTF MEL & Data

- Emphasis on evidence-based decision making and programming
- Portfolio Reviews
- Annual Progress Report
- Multi-Year Strategies
- Presentations on the Hill
- Scorecard
- Civil Society
- Programming Decisions and Budget Defense
- Success Stories
- Fact Sheets
Progress Report

Feed the Future is advancing President Obama’s vision of a world where people no longer face extreme poverty, hunger, and undernutrition. Working in support of country-led priorities, we are taking collective action with our partners to tackle these challenges at their roots. This new Feed the Future Progress Report highlights our real progress and impact like never before and shows how Feed the Future’s modern, rigorous approach to advancing global food security is working, from farms to markets to tables.

Download our second progress report (pdf, 8.1mb) to read more about Feed the Future’s results in fiscal year 2012. Learn more about how we’re doing development differently and holding ourselves accountable in our second Feed the Future scorecard.

Download PDF
Focus vs. Aligned countries
Feed the Future Goal: Sustainably Reduce Global Poverty and Hunger

High Level Objective: Inclusive agriculture sector growth

- Agriculture Sector GDP
- Per capita expenditures in rural households
- Women’s Empowerment in Agriculture Index

Improved agriculture productivity
- Gross margins per unit of land or animal of selected product

Expanding markets and trade
- Percent change in value of intra-regional exports of targeted commodities
- Value of incremental sales (farm-level)

Increased private investment in agriculture and nutrition activities
- Value of new private investment in ag sector or value chain
- % pub. expenditure on ag. and nutrition
- # of local firms/CSO operating sustainably

Increased employment opportunities in targeted value chains
- Jobs created by investment in agricultural value chains
- Household Hunger Scale

High Level Objective: Improved nutritional status esp. of women & children

- Prevalence of stunted children
- Prevalence of wasted children
- Prevalence of underweight women

Programs and policies to reduce inequities

Programs and policies to support positive gains in nutrition

Definition of Food Security

Availability
Access
Stability
Utilization

Prevalence of poverty
Prevalence of underweight children

Prevalence of poverty
Prevalence of underweight children

Gross margins per unit of land or animal of selected product

Percent change in value of intra-regional exports of targeted commodities
Value of incremental sales (farm-level)

Value of new private investment in ag sector or value chain
% pub. expenditure on ag. and nutrition
# of local firms/CSO operating sustainably

Jobs created by investment in agricultural value chains
Household Hunger Scale

Dietary diversity for women and children
Exclusive breastfeeding under six months
Prevalence of maternal anemia

The diagram illustrates the programs and policies to support agriculture sector growth and the definition of food security, focusing on availability, access, stability, and utilization.
FEED THE FUTURE GOAL
Sustainably Reduce Global Poverty & Hunger

INDICATORS:
- Prevalence of poverty &
- Prevalence of underweight & stunted children

OBJECTIVE
INCLUSIVE AGRICULTURE SECTOR GROWTH

- Improved agricultural productivity
- Expanded markets & trade
- Increased investment in agriculture & nutrition-related activities
- Increased employment opportunities in targeted value chains
- Increased resilience of vulnerable communities & households

OBJECTIVE
IMPROVED NUTRITIONAL STATUS (WOMEN AND CHILDREN)

- Improved access to diverse & quality foods
- Improved nutrition-related behaviors
- Improved use of maternal & child health & nutrition services

AVAILABILITY
STABLE ACCESS
UTILIZATION
Performance Monitoring

- Tracks outputs, outcomes, and impacts of FTF activities, over time, with results reported in FTFMS
- Guided by Feed the Future Results Framework
Key Priorities of FTF Performance Monitoring

- Efficiency
- Sustainability
- Accuracy

- Standardization and Alignment
- Data Quality, Capacity & utilization
- Scientific Rigor and Precision
Performance Indicators

16 population level in FTF Zone of Influence (population-based survey)

4 national/regional level (existing sources)

33 project level (implementers)

53 total FTF Indicators
### Three Classes of Monitoring Indicators

<table>
<thead>
<tr>
<th>Indicator Type</th>
<th>Population Type</th>
<th>Collection Method</th>
<th>Collection Frequency</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>ZOI</td>
<td>Population of the ZOI</td>
<td>Population-Based Survey</td>
<td>Baseline, mid-term, final</td>
<td>Prevalence of Poverty</td>
</tr>
<tr>
<td>NTL</td>
<td>National/Regional Conditions</td>
<td>Secondary Data Sources</td>
<td>Annually</td>
<td>Percent change in Ag GDP</td>
</tr>
<tr>
<td>IM</td>
<td>USG Direct Beneficiaries</td>
<td>Implementing Partners</td>
<td>Annually</td>
<td>Gross margin</td>
</tr>
</tbody>
</table>

*See indicator handbook for which indicators fall into each class*
## ZOI Population-based Indicators

- **Prevalence of Poverty:** % of people living under $1.25/day
- **Per capita expenditures**

### Women’s Empowerment In Agriculture Index

- **4 Anthropometric Indicators** – Child stunting, underweight, wasting, Women’s BMI
- **2 Dietary Diversity Indicators** – Women’s DD Score, Minimum Adequate Diet 6-23mo

- **Prevalence of exclusive breastfeeding**
- **Prevalence of anemia among women and children**

### Household Hunger Scale

- Aligned with *Living Standards Measurement Study* and *Demographic and Health Survey* methods
- Collected Baseline (~2012), Mid-term (2015) and final (2017)
- NOT 100% attributable
# Alignment with other Organizations for Indicators

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prevalence of Poverty: % living under $1.25/day</td>
<td>LSMS - ISA</td>
</tr>
<tr>
<td>Per capita expenditures of rural households</td>
<td>LSMS - ISA</td>
</tr>
<tr>
<td>Women’s Empowerment In Agriculture Index</td>
<td>New (USAID/partners)</td>
</tr>
<tr>
<td>4 Anthropometric Indicators</td>
<td>DHS</td>
</tr>
<tr>
<td>2 Dietary Diversity Indicators</td>
<td>DHS</td>
</tr>
<tr>
<td>Prevalence of exclusive breastfeeding</td>
<td>DHS</td>
</tr>
<tr>
<td>Household Hunger Scale</td>
<td>DHS</td>
</tr>
<tr>
<td>Prevalence of anemia among women and children</td>
<td>DHS</td>
</tr>
</tbody>
</table>
National/Regional Indicators

- 4 Indicators
- Contextual
- 3.1.9.3-1 Percentage of national budget to nutrition (RiA)
- 4.5-12 Percentage of national budget to agriculture (RiA)
Annual reporting Indicators

• 33 Indicators
• Implementing mechanism-level
• Measure **direct beneficiaries** only
• Provide important information on reach; uptake of improved technologies (by individuals and organizations, and in hectares); production, area, cost of production and sales of targeted crops; loans and investment…
The FTF Learning Agenda

is a set of questions about food security programs that FTF aims to answer through evaluations.
Resources

• BFS MEL Technical Advisors
• www.FeedtheFuture.gov/progress
  – FTF Guidance, results, external links
  – Indicator Handbook
  – Ag Indicator Guide
• www.agrilinks.org
  – Technical resources, webinars, blog posts
• http://www.usaid.gov/evaluation/policy
• ProgramNet (USAID only)
<table>
<thead>
<tr>
<th>Region/country</th>
<th>BFS M&amp;E POC</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bangladesh, Cambodia, and Nepal</td>
<td>Salik Farooqi</td>
<td><a href="mailto:sfarooqi@usaid.gov">sfarooqi@usaid.gov</a></td>
</tr>
<tr>
<td>Ethiopia, Kenya, Tanzania</td>
<td>Farzana Ramzan</td>
<td><a href="mailto:framzan@usaid.gov">framzan@usaid.gov</a></td>
</tr>
<tr>
<td>Asia Aligned</td>
<td>Lindsey Anna</td>
<td><a href="mailto:lanna@usaid.gov">lanna@usaid.gov</a></td>
</tr>
<tr>
<td>Tajikistan, Rwanda, Uganda</td>
<td>Tatiana Pulido</td>
<td><a href="mailto:tpulido@usaid.gov">tpulido@usaid.gov</a></td>
</tr>
<tr>
<td>West Africa except Nigeria, and Haiti</td>
<td>Madeleine Gauthier</td>
<td><a href="mailto:mgauthier@usaid.gov">mgauthier@usaid.gov</a></td>
</tr>
<tr>
<td>Nigeria</td>
<td>Jessica Cagley</td>
<td><a href="mailto:jcagley@usaid.gov">jcagley@usaid.gov</a></td>
</tr>
<tr>
<td>Southern Africa</td>
<td>Anne Swindale</td>
<td><a href="mailto:aswindale@usaid.gov">aswindale@usaid.gov</a></td>
</tr>
<tr>
<td>Latin America &amp; Caribbean, except Haiti</td>
<td>Lindsey Anna</td>
<td><a href="mailto:lanna@usaid.gov">lanna@usaid.gov</a></td>
</tr>
<tr>
<td>BFS and Regional Missions</td>
<td>Lesley Perlman</td>
<td><a href="mailto:lperlman@usaid.gov">lperlman@usaid.gov</a></td>
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