

# IUNS 21<sup>st</sup> ICN International Congress of Nutrition “From Sciences to Nutrition Security”



Sociedad Argentina de Nutrición



IUNS

INTERNATIONAL UNION OF  
NUTRITIONAL SCIENCES

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Sheraton Buenos Aires Hotel & Convention Center

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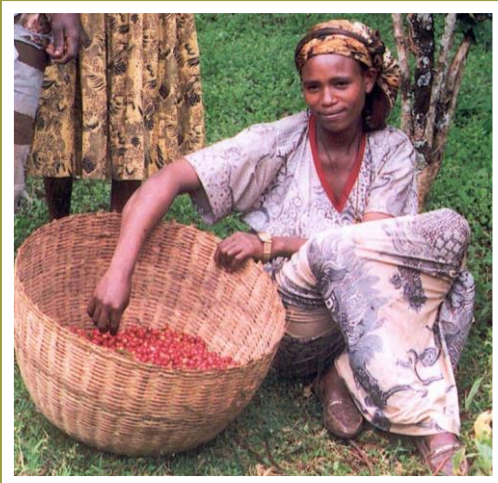
# Conflict of Interest Disclosure

I have no conflict of interest to report in relation to  
this presentation.


# Nutrition-sensitive agriculture programming: What SPRING has learned

IUNS 21st International Congress of Nutrition  
October 15, 2017

Heather Danton  
Director, Food Security and Nutrition, John Snow, Inc.



# Historical events influencing nutrition-sensitive agriculture programming

- 2007 – 2008: World food price crisis
- 2008: Lancet series on nutrition defines nutrition-specific
- 2009: G8 Summit in L'Aquila, Italy
- 2010: Feed the Future launched
- **2012: SPRING facilitates USAID Agriculture/Nutrition Global Learning Evidence Exchanges on 4 continents**
- 2013: Lancet series on nutrition defines nutrition-sensitive
- 2014: Second International Conference on Nutrition
- 2016: MDGs  SDGs
- 2016: UN Declares “Decade of Action on Nutrition”



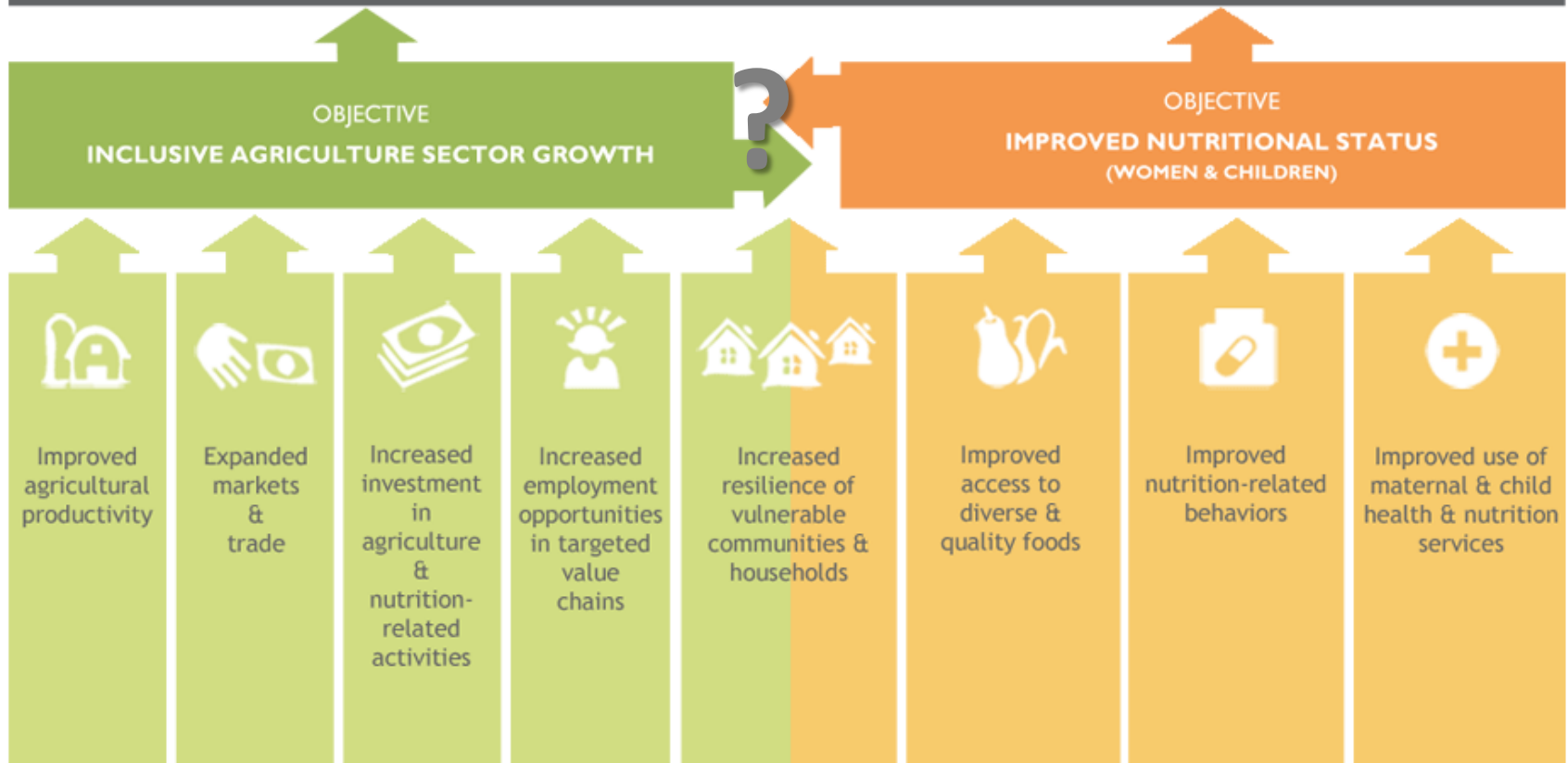
# Feed the Future Results Framework

FEED THE FUTURE GOAL

Sustainably Reduce Global Poverty & Hunger

INDICATORS:

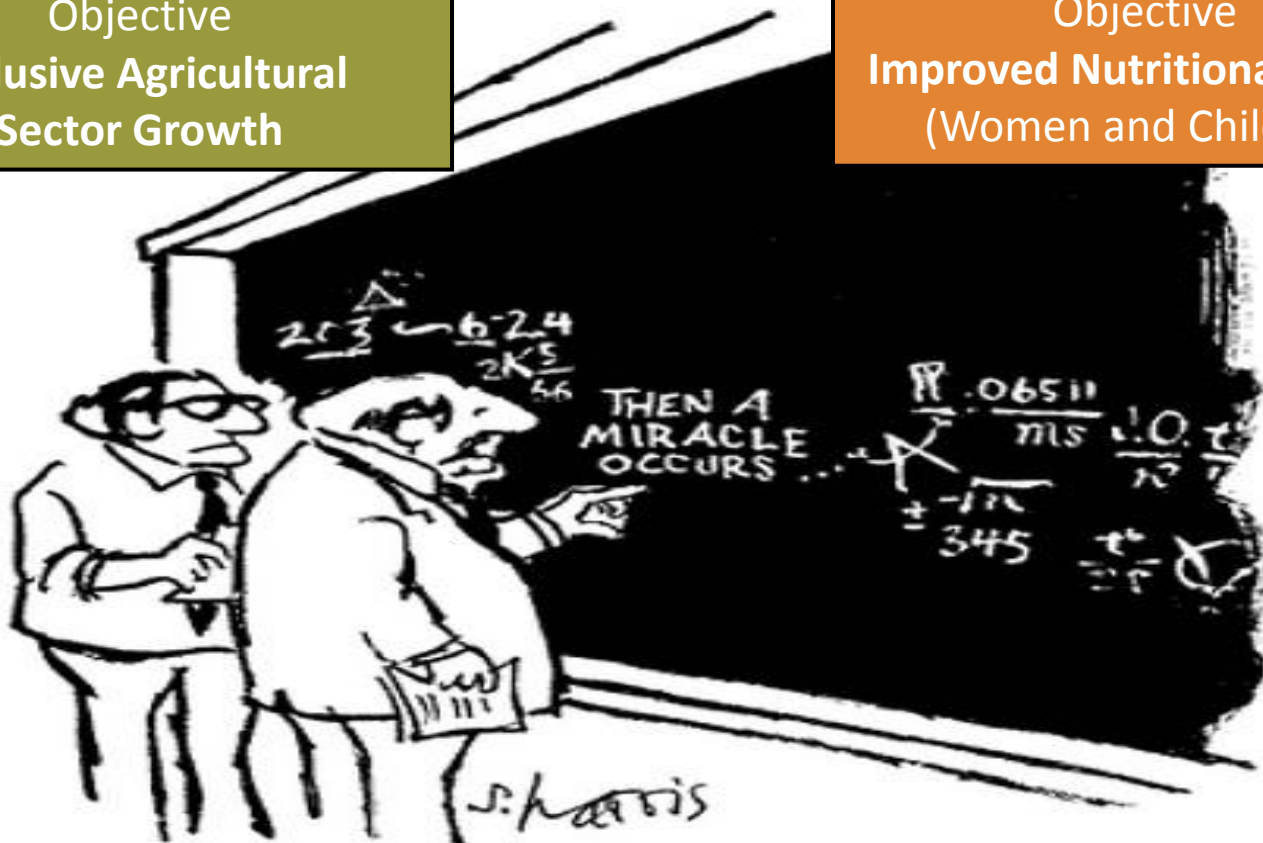
Prevalence of poverty &  
Prevalence of underweight & stunted children



# From inclusive agriculture sector growth to improved nutrition

Objective  
Inclusive Agricultural  
Sector Growth

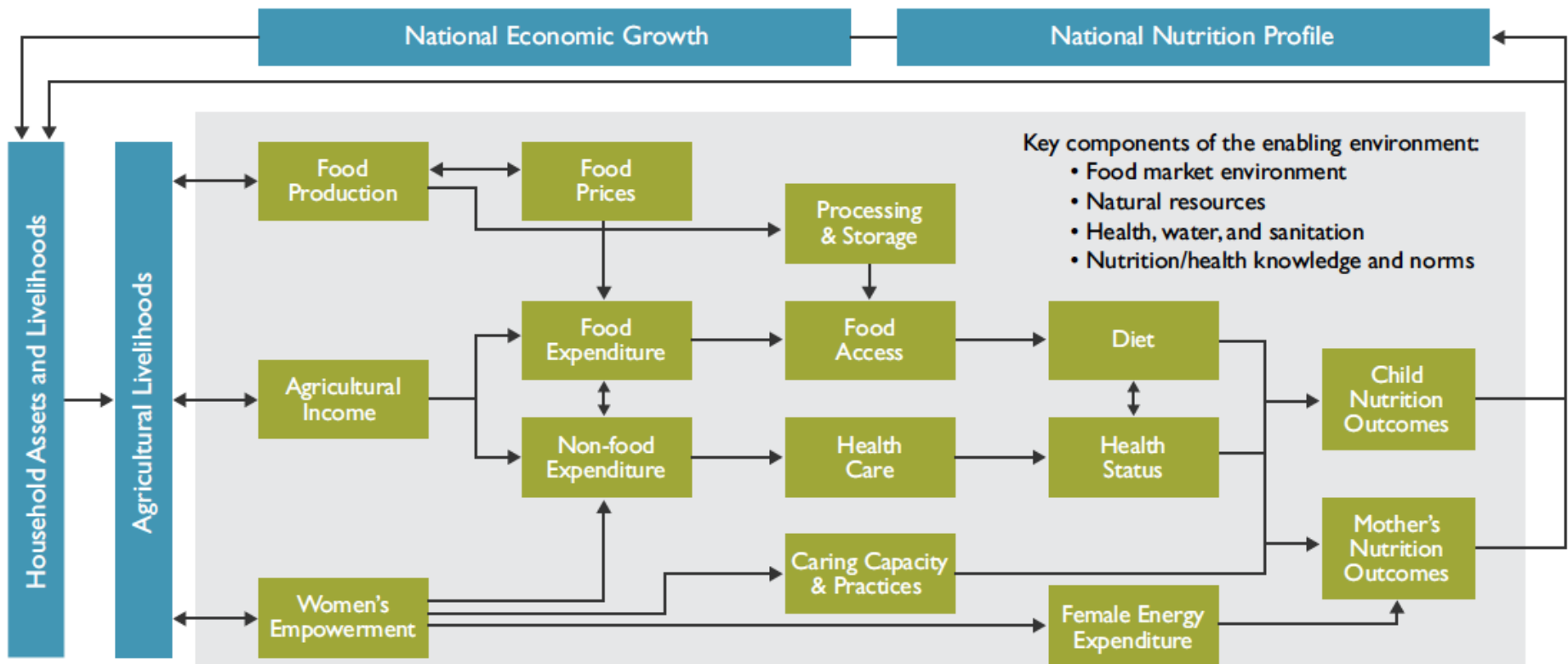
Objective  
Improved Nutritional Status  
(Women and Children)



"I think you should be more explicit here in step two."



# Conceptual framework underpinning SPRING's nutrition-sensitive agriculture work



# Our activities

- Landscape Analysis of the 19 Feed the Future countries
- Pathways and Principles for linking agriculture and nutrition
- Technical assistance
- Sharing and learning
- Tools and trainings
- Thought leadership





# Key lessons learned

- Terms and a shared lexicon
- Gender and Do No Harm
  - Applicable to all agricultural development projects
- Design and measurement
  - Context assessment
  - Identifying key practices and targets appropriate to ag/EG objectives
  - Using a behavior-centered approach
  - Use high level as well as intermediate outcomes
- Implementation
  - Coordination, collaboration
  - Link nutrition-sensitive with nutrition-specific
- Learning and sharing
  - Use a range of knowledge management tools to highlight best practice and research
  - Share sooner rather than later
  - Strong learning agendas promote better communication re: what's working, what's not





# Gender and Do No Harm

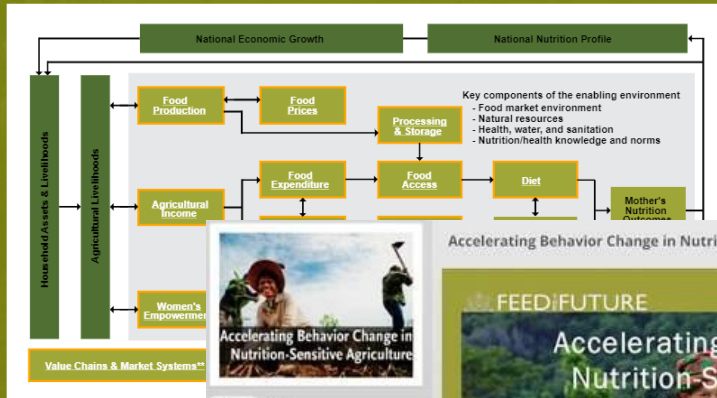


# Design and measurement

## Agriculture and Nutrition Context Assessment Tool

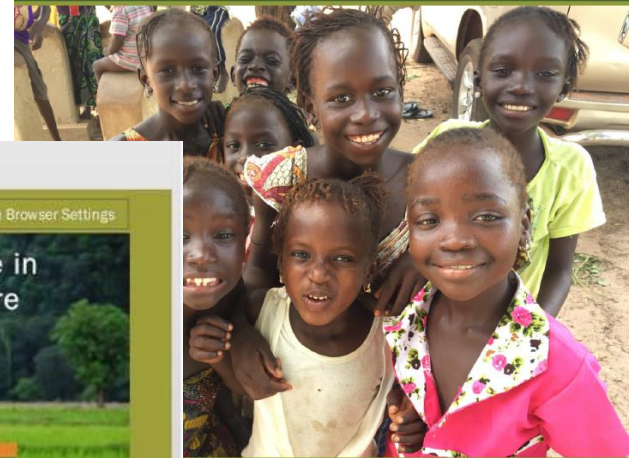
### CONCEPTUAL PATHWAYS BETWEEN AGRICULTURE AND NUTRITION

Click on an outlined box for a list of associated **guidance questions** that link to tools to help carry out context assessments. Some components were outside the scope of this activity and are therefore not clickable.



## Designing Effective Nutrition-Sensitive Agriculture Activities

### Facilitator's Guide



The screenshot shows a video player interface for the course 'Accelerating Behavior Change in Nutrition-Sensitive Agriculture'. The video title is 'Accelerating Behavior Change in Nutrition-Sensitive Agriculture'. The video content shows a man in a field with a path of stepping stones labeled Step 1 through Step 5. The video player includes a menu on the left with options like 'Introduction', 'Step 1', 'Step 2', 'Step 3', 'Step 4', 'Step 5', and 'Wrap-Up'. The video player also has a 'Menu' tab and a 'Notes' tab. The video player is branded with USAID and SPRING logos.

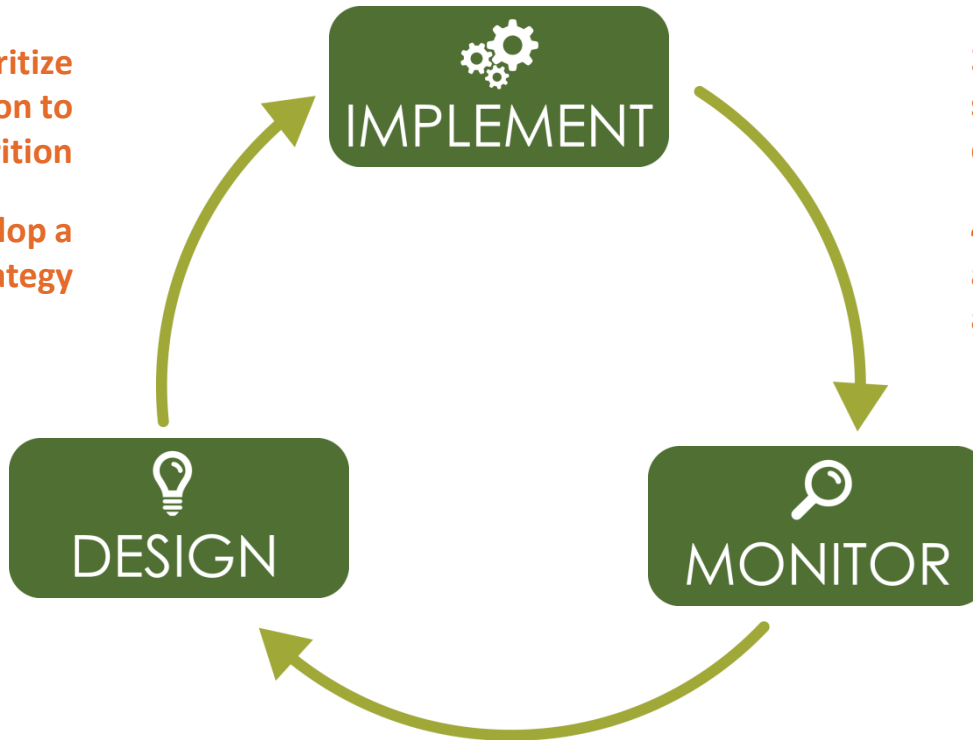
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# Implementation

**1. Prioritize collaboration to address nutrition**

**2. Develop a practical strategy**



**3. Communicate the strategy's goals and expectations at all levels**

**4. Hold all stakeholders accountable for achieving the strategy**

**5. Share learnings and adjust during implementation**

**6. Report on collaboration efforts**





## Learning and sharing

# Simplifying our messages



## 5 WAYS TO IMPROVE NUTRITION THROUGH AGRICULTURE





Agriculture plays an important role in providing nutritious foods and sustainable livelihoods. SPRING's work has revealed several opportunities for agriculture to contribute to improved nutrition, especially for those most at risk. By addressing these opportunities in current and new agricultural activities, USAID and its implementing partners can more effectively contribute to better nutrition.

### Here are five things we can do now.


**1** Increase Availability of and Access to Diverse, Nutritious Foods

- Invest in nutritious food value chains
- Improve the availability of nutritious foods year-round through storage 
- Make nutritious foods safe and affordable 
- Promote good agricultural practices that protect the environment



**2** Encourage Income Use for Better Diets, Health, and Hygiene

- Improve household budgeting skills to afford the cost of nutritious diets 
- Stress the importance of investing in diverse foods, proper infant and child feeding, caregiving, and health 


**3** Recognize the Central Role of Women in Agriculture and Nutrition

- Empower women and promote gender equity and an equitable division of labor 
- Introduce time and labor-saving farming technologies
- Support time for self- and child-care, especially for pregnant and lactating mothers

**4** Generate Demand for Diverse, Nutritious Foods

- Increase consumers' knowledge of nutrition 
- Make nutritious foods convenient and appealing
- Overcome cultural barriers to consume nutritious foods 

**5** Establish Policies and Programs to Support a Broad View of Nutrition

- Advocate for explicit nutrition goals within national policies and development activities 
- Establish and strengthen multi-sectoral partnerships
- Collaborate and share knowledge and resources



This graphic is made possible by the generous support of the American people through the United States Agency for International Development (USAID) and Feed the Future, the U.S. Government's global hunger and food security initiative, under the terms of the Cooperative Agreement: 0511-0001-0001 (SPF0002), managed by D3 Research & Training Institute, Inc. (RTI) with partners, including USAID/International Food Policy Research Institute, the Howard G. Blander Center for Innovation and Entrepreneurship, and the International Food Policy Research Institute. The contents are the responsibility of RTI and do not necessarily reflect the views of USAID or the United States Government.



[www.spring-nutrition.org](http://www.spring-nutrition.org)  
USAID's multi-sectoral nutrition project



## Work still to be done

- Additional evidence regarding what works and HOW
- Food market systems and policy interventions to:
- Complex dichotomies - what is our guidance?
- Measurement
- Leveraging the private sector for behavior change







# FEED THE FUTURE

The U.S. Government's Global Hunger & Food Security Initiative



# THANK YOU!



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