



# FEED THE FUTURE

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



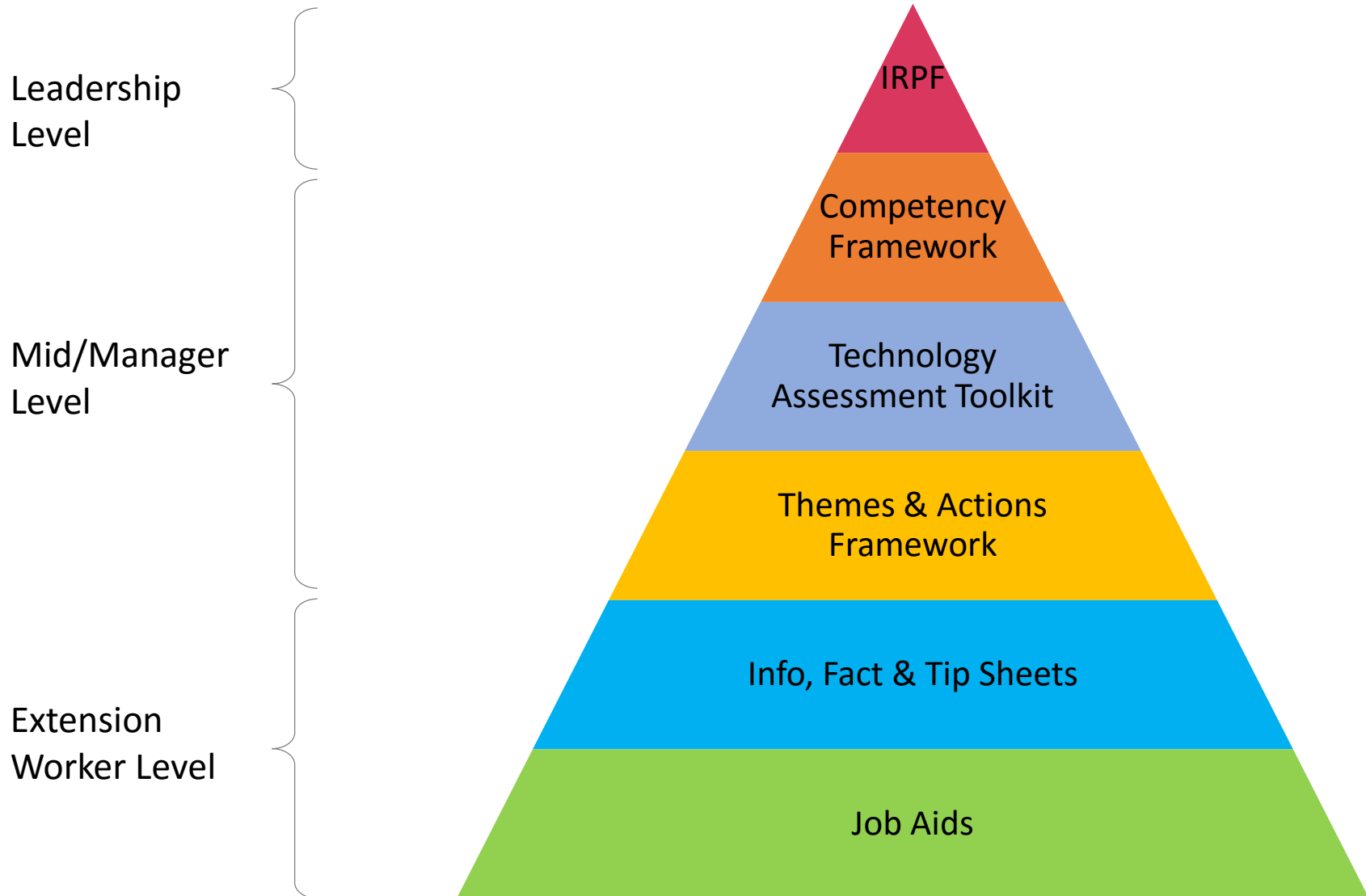
# INGENAEs Tools to Improve Extension



INGENAES is empowering and engaging women and men smallholder farmers by **building robust gender-responsive and nutrition sensitive institutions**, strengthening existing programs and projects to assess and respond to the needs of both male and female farmers, **identifying and scaling proven mechanisms for providing improved extension and advisory services (EAS) to female farmers**, **identifying technologies and practices that improve women's agricultural productivity and enhance household nutrition** and **promoting effective EAS tools and approaches.**

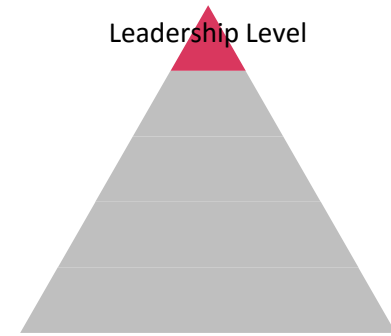


# INGENAES Tools & Frameworks



# Institutional Review & Planning Framework

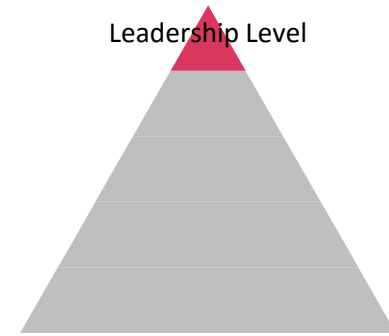
- IRPF engages organizational leadership in considering how gender equity and nutrition relate to their mission or mandate, and committing to concrete activities that will enable them to realize related objectives



# Institutional Review & Planning Framework

IRPF helps leaders:

- Reflect on their organizational missions
- Consider how current work is already contributing to gender equity and improved nutrition
- Identify how gender and nutrition integration will create greater impact
- Address common organizational challenges
- Propose strategies to improve delivery of quality services
- Identify concrete ways in which existing services can incorporate gender and nutrition
- Develop a plan for making the changes required



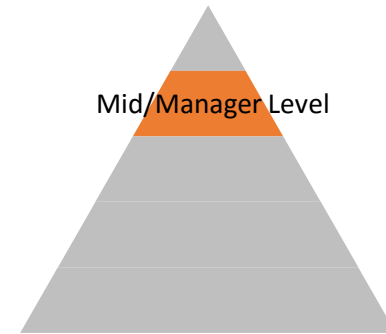
IRPF Package:

- Manual
- Workbook
- Handouts
- Additional Resources

More info: <http://ingenaes.illinois.edu/irpf/>

# Competency Framework

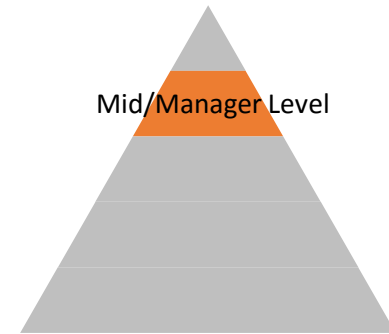
- The Competency Framework lays out a comprehensive list of *skills, attitudes, and behaviors* that will enable frontline agricultural extension workers to engage in relevant, gender-responsive, nutrition-focused programming as part of their routine extension activities



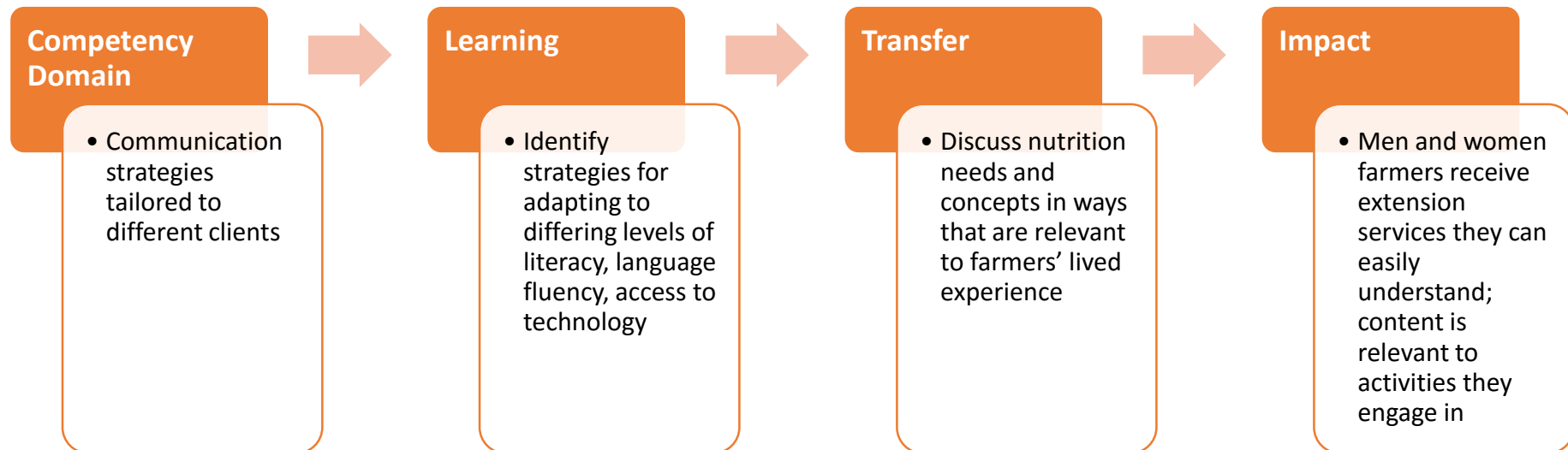
More info: [http://ingenaes.illinois.edu/wp-content/uploads/INGENAES-2017\\_08-Nutrition-and-Gender-in-Extension-Competency-Framework.pdf](http://ingenaes.illinois.edu/wp-content/uploads/INGENAES-2017_08-Nutrition-and-Gender-in-Extension-Competency-Framework.pdf)

# Competency Framework

- The Competency Framework has four major sections:
  - Critical Competencies for Adult Learning
  - General Principles for Client-Driven and Equitable Extension and Advisory Services
  - Gender-focused Competencies for Extension and Advisory Services
  - Nutrition-focused Competencies for Extension and Advisory Services

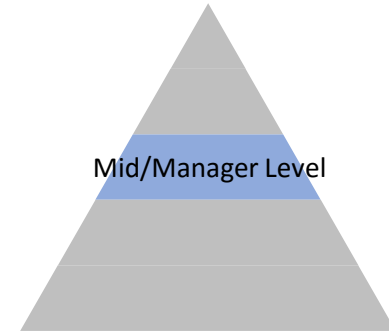


*Example:*



# Technology Assessment Toolkit

- The Technology Assessment Toolkit offers technology developers, organizations, and actors using agricultural technologies the opportunity to assess what the real and potential impacts are on gender and nutrition outcomes for men, women, and their households.
- The assessment methodology aids practitioners and researchers to:
  - Assess agricultural technologies in terms of design, use, and dissemination
  - Improve the design and dissemination of agricultural technologies in order to increase adoption by men *and* women farmers.



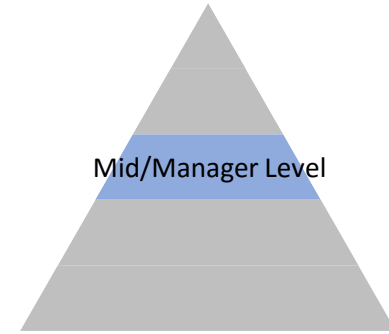
More info: <http://ingenaes.illinois.edu/technology-assessment-toolkit/>





# Technology Assessment Toolkit

- The toolkit will help practitioners understand the experiences of men, women, girls and boys with technology in three key areas:



## TIME + LABOR

What are the potential consequences for how men and women spend their time?



## FOOD AVAILABILITY, ACCESS, QUALITY + SAFETY

How might the technology affect nutritional outcomes through these pathways?



## INCOME + ASSETS

Does it alter the amount or control of income by men and/or women?

# Themes & Actions Framework

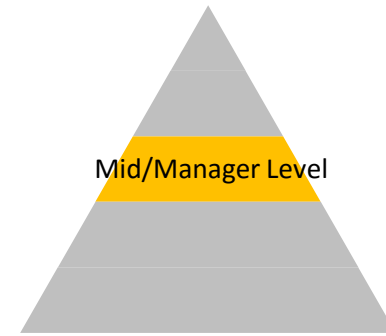
- Themes & Actions Framework lists *practical action steps* organizations can take to integrate gender and nutrition into their programming
- Complemented by existing INGENAES IFTAs that help in implementation of the actions

Mid/Manager Level

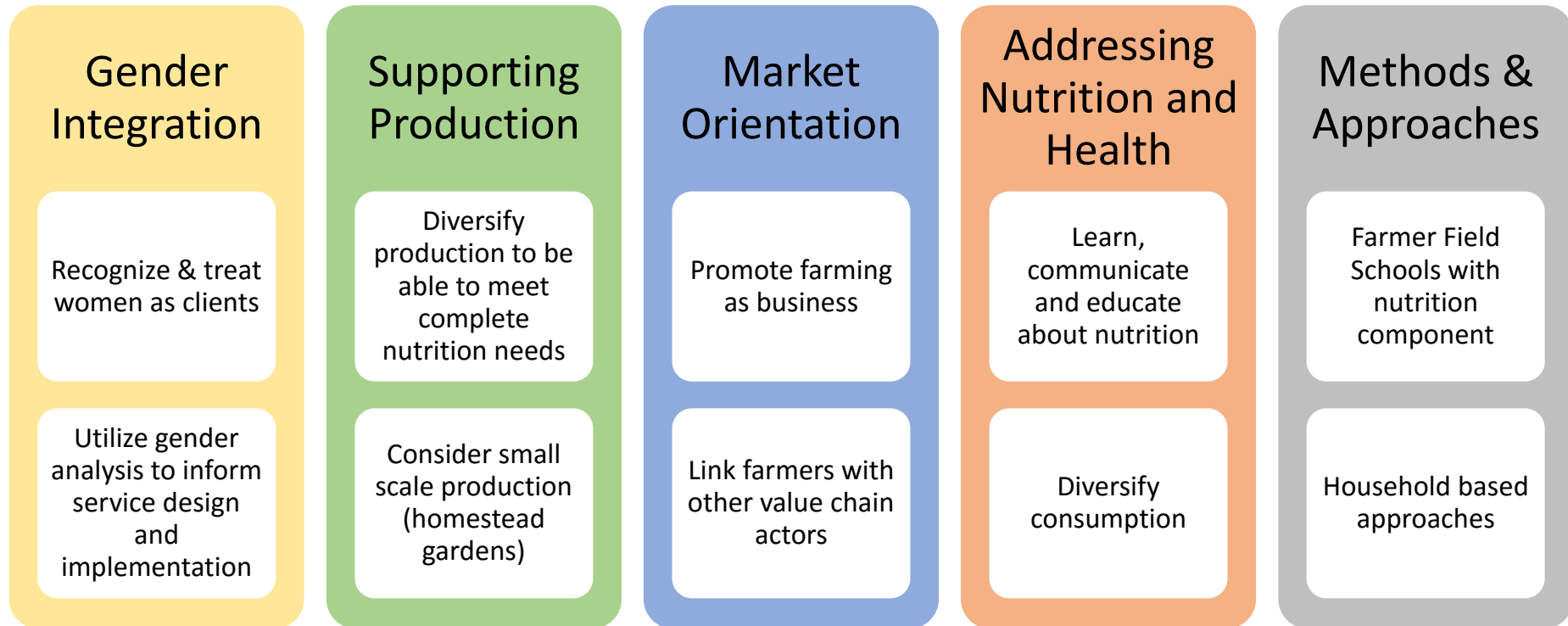


# Themes & Actions Framework

- Complemented by existing INGENAES IFTAs that help in implementation of the actions

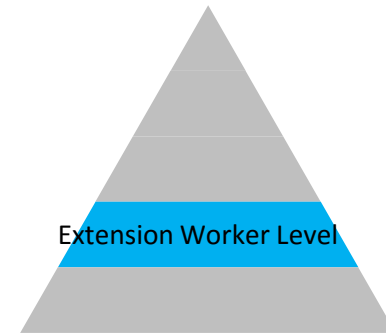


*Example:*



# Info, Fact, Tips & Activity Sheets

- IFTAs take complex principles and convert them into simple and practical suggestions that enable extension agents ensure **women** and **men** farmers equitably benefit from EAS
- Many translations are available for some IFTAs such as Nepali, Bengali, Russian and Spanish
- Examples include:
  - Tip Sheets on conducting gender responsive training
  - Activity Sheets on nutrition for different audience (active adults, elderly, pregnant females, toddlers)
  - Info Sheets on gender analysis tools, basics of nutrition
  - Fact Sheets on reaching the whole household



# Info, Fact, Tips & Activity Sheets



**Integrating Gender and Nutrition within Agricultural Extension Services**  
Activity Sheet  
August 2016

**Who Does What?**

**Time:** 1 hour, 45 minutes

**Materials Needed:**

- Flipchart paper – one piece for each small group
- Flipchart with title of activity and objectives listed and with instructions: red for women, blue for men, green for both
- Markers or crayons
- Masking/scotch tape
- Blue, Green, and Red markers for each small group

**Introduction**  
Examining who in a "typical" rural household performs the daily activities in the home, on the farm, and in the community opens an awareness of a dialogue about the number and kinds of activities done by men and women, and the various roles and responsibilities related to child care and to their sex based on a particular context and culture. Rural women normally perform a wide array of daily tasks, particularly related to child care and meal preparation, that consume large portions of their day. The unequal distribution of daily activities can result in lower production, loss of income, and increased levels of poverty and malnutrition. Identifying and documenting "who does what" can be a first step in addressing disparities based on gender stereotypes and a method for conducting a preliminary gender analysis within the community.

**Objectives**

- ✓ To identify who in a "typical" rural household performs the daily activities in the home, on the farm, and in the community.
- ✓ To analyze the implications of unequal distribution of daily

**कृषकलाप पाना**  
मार्च २०१६

**ब्रवीध: २ घण्टा**  
भावश्यक सामग्री

**कृषकलापको फ्लिप चार्टमा लेखिने कुराहरू**

**कृषकलापको फ्लिप चार्टमा लेखिने कुराहरू**

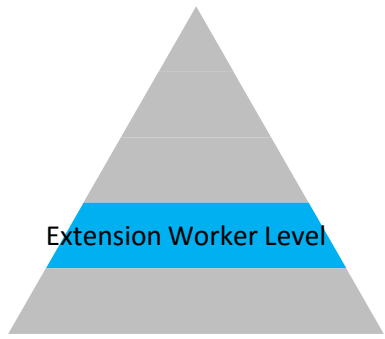
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Extension Worker Level

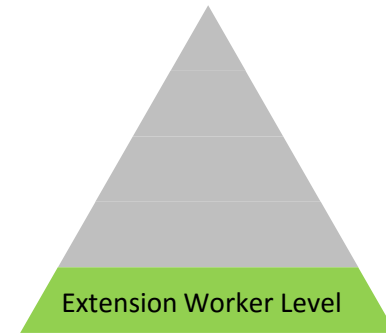
- INGENAES has 65 IFTAs, which are being utilized and distributed during write shops, trainings and on WhatsApp groups

More info: <http://ingenaes.illinois.edu/wp-content/uploads/ING-Key-Publications-Overview-2-pages.pdf>

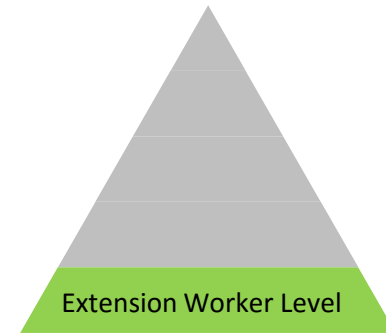
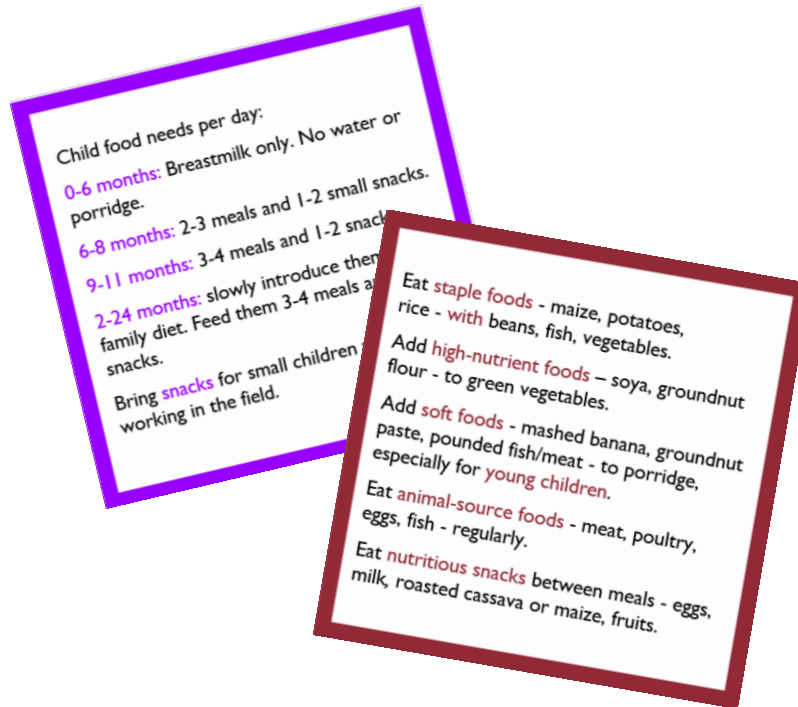


# Job Aids

- IFTAs and job aids are intended for use by Extension and Field Officers to promote gender and nutrition messages amongst farmers and clients
- Simple and engaging to use; help reinforce training, ensure correct information is disseminated and reduce the burden on extension workers
- Example:
  - Food plates act as job aids that promote dietary diversity
  - Key rings with nutrition messages
  - Ag Diaries with extension messages

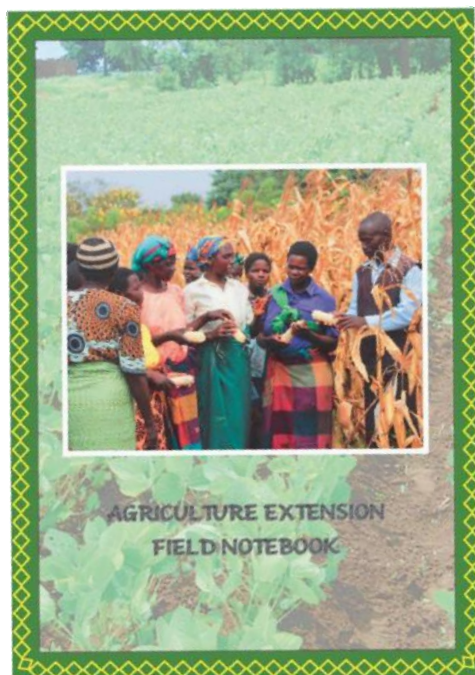


# Job Aids



Keychain ring that has simple nutrition messages to advise male and female farmers. Also contains a section on correct nutrition for feeding children and pregnant mothers

# Job Aids



## IV. Pocket Guide of Reference Materials

This section of your field notebook is organized into the following topics:

1. About the Agricultural Sector & DAESS
2. Nutrition
3. Gender and HIV
4. Agribusiness
5. Soil & Water
6. Plants & Trees
7. Animals (Livestock & Fish)
8. Reference Data – statistics, contacts

### Other key extension reference materials

There are several manuals to support agricultural extension workers, but they are often too large to carry with you when we go to the field. This section of your notebook is a "pocket guide" of reminders of the key points around the theme "Farming for Resilient Livelihoods". Manuals that should be available to any agricultural extension worker within an Extension Planning area include:

1. Guide to Agricultural Production
2. Farmer Field School
3. Nutrition Handbook for Farmer Field Schools
4. Sustainable Nutrition Manual
5. Integrated Homestead Farming
6. Household Approach
7. Agricultural Production Estimates Survey
8. Agricultural Extension Development Officers' Handbook on Good Agricultural Practices

Extension Worker Level

ING Malawi: a field guide book divided into monthly sections, with tips for extensionist agents on what to advise farmers on at that time of the year. Also contains an extensive annex with reference materials



# Utilizing Tools: Write-shop

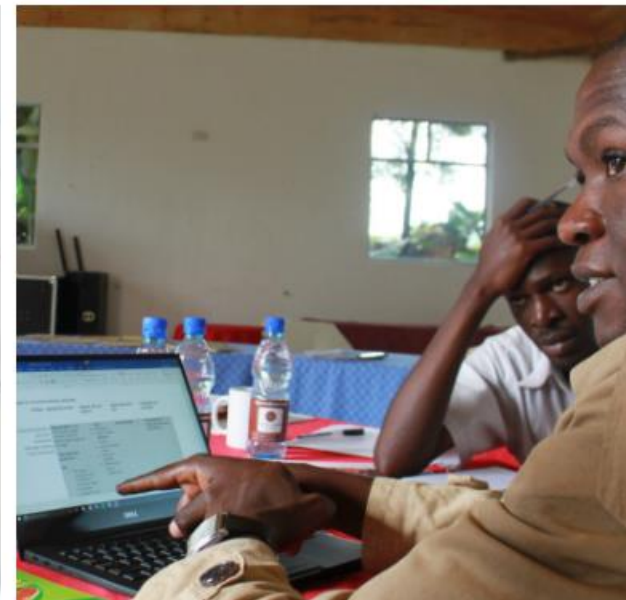
- Write-shops are workshops where organizations can use existing knowledge products to create new training materials that can be adapted to better align with specific needs of their stakeholders
- Write-shops help bridge the gap between technical knowledge and practical user-centric training material
- INGENAES materials are under a ‘creative common’ license, and can be freely used and adapted.

More info: [http://ingenaes.illinois.edu/wp-content/uploads/ING-Manual-2016\\_04-Guide-to-Facilitating-Write-Shops-Henderson.pdf](http://ingenaes.illinois.edu/wp-content/uploads/ING-Manual-2016_04-Guide-to-Facilitating-Write-Shops-Henderson.pdf)



# Utilizing Tools: Write-shop

- Through a write-shop FBO leaders in Uganda created simple job-aids and training materials for extension workers on nutrition and gender concepts
- Some examples include:
  - Posters with gender messages
  - Calendars with nutrition messages
  - Grain sacks with messages on post-harvest loss prevention



# Utilizing Tools: Nutrition Clubs

- Nutrition clubs (at high schools and universities) support the professional development of young people dedicated to working in rural development in Bangladesh
- II Nutrition clubs are currently being coached by BIID
- Activities implemented:
  - Nutrition fair at school
  - Nutrition awareness through comics
  - School gardening
  - Homestead gardening
  - Basic nutrition knowledge
  - Smart cooking
  - Nutrition Olympiad





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Thank you.

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