

International Livestock Research Institute

Training course report

Integrating gender and nutrition into the project planning cycle of food safety
research in the pork value chain

October 2019



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Citation

Colverson, K.E. 2019. *Integrating gender and nutrition into the project planning cycle of food safety research in the pork value chain*. Report of a training course held on 1-2 October 2019. Nairobi, Kenya: ILRI.

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Training summary

Organizer/co-organizers: University of Florida and International Livestock Research Institute (ILRI)

Lecturers/facilitators:

- Kathleen Earl Colverson, Senior Gender Scientist, Livestock Systems Innovation Lab, kcolverson@ufl.edu

Background of the workshop

The Gender Cross Cutting Theme for the Livestock Systems Innovation Lab (LSIL) was created in response to USAID understanding the need for gender integration in agricultural research. To help LSIL achieve its overall objectives, the Gender team committed to the following activities over the life of the program:

- Enhancing the gender-sensitivity of LSIL funded-research
- Enhancing the human and institutional capacity of LSIL partner institutions to integrate gender into both research and policy interventions in the livestock sectors in target countries
- Promoting new tools and frameworks (e.g., WEAI adapted to livestock sectors) that can globally contribute to the enhanced study and understanding of gender issues in livestock value chains.

This workshop was created in response to addressing these objectives, and because Dr. Colverson was requested by Dr. Hung Nguyen, coordinator of the Safe Food, Fair Food project during his visit to the University of Florida in July 2019 to provide a two day workshop to members of the Livestock Systems Innovation Lab partner organizations in Cambodia. This workshop was done in conjunction with the annual LSIL Innovation Platform meeting and the annual partners meeting of the Safe Food, Fair Food project to maximize opportunities for assisting partners with gender in their research.

As part of this request, Dr. Colverson created a series of training materials to supplement the workshop, which are posted on the Gender page of the Livestock Systems Innovation Lab website. The materials will also be shared on the LSIL Facebook page and Lively newsletter.

The workshop took place October 1-2, 2019 at the Cambodiana hotel in Phnom Penh, Cambodia and was attended by a diverse array of stakeholders who are involved with the Livestock Systems Innovation Lab. See Annex I for the workshop agenda. See Annex II for a list of workshop participants.

Workshop outline

- Why Integrate Gender and Nutrition into Food Safety Research?
- What is Gender? Why is it important to include in research?
- What is Nutrition? Why is it important to include in research?
- Gender Terms and Approaches
- Nutrition Terms and Approaches
- Food Safety Hazards
- Project Planning Cycle
- Project Design
- Data Collection and Analysis
- Framing and Reporting
- Harvesting the Gender Learnings

Workshop discussion

Due to the tremendous focus on producing and consuming pork in Cambodia, and the concerns around food safety in marketing, the workshop materials focused heavily on examining men and women's roles in the pork value chain. Workshop participants engaged in interactive exercises, including an examination of the value chain from a gender perspective, as well as how rural men and women spend their time in a 24 hour period. These exercises helped participants understand the need for examining gender roles, and particularly when is the best time in a 24 hour period to provide training opportunities that will allow women to attend.

Participants also learned the basics of nutrition, and what is important to consider when providing a balanced diet to the household. This was reinforced by an exercise entitled "What's on your Plate"? which compares the average diets of rural men and women to explore both gender differences, and how the diets could be improved to be more nutritionally balanced. In addition, there was a short presentation by a graduate student from Emory University, Candice Duong, on the qualitative and quantitative research with the Safe Food, Fair Food project, to better understand women's perceptions around food safety issues in relation with nutrition in Cambodia. The immediate results of this research indicate that women are very concerned about chemical contamination of foodstuffs, more so than microbiological contamination which is probably more likely in Cambodia.

Following the nutrition discussions and exercises, a brief review of key microbiological and parasitic organisms common to Cambodia, with particular emphasis on the pork value chain occurred. Due to the fact that poor data exists in Cambodia related to microbiological contamination in the pork value chain, according to participants, data from LSIL projects will be welcomed to assist with filling these gaps.

The second day of the workshop focused intensively on the three phases of the Project Planning Cycle – Project Design, Data Collection and Analysis and Framing and Reporting of Research Results. In each phase emphasis was placed on how to integrate gender and nutrition through analyses and asking specific questions that assist with guiding development of the research question. Participants worked in small groups throughout the day, utilizing a case study specifically designed for the Cambodian pork value chain to explore gender and nutrition issues. Small groups reported and discussed their findings with the larger plenary and benefited from inputs and advice from a diverse group of stakeholders.

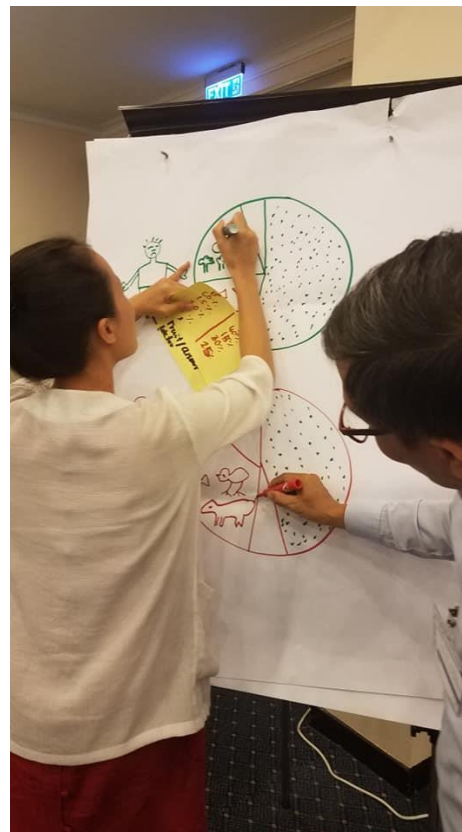
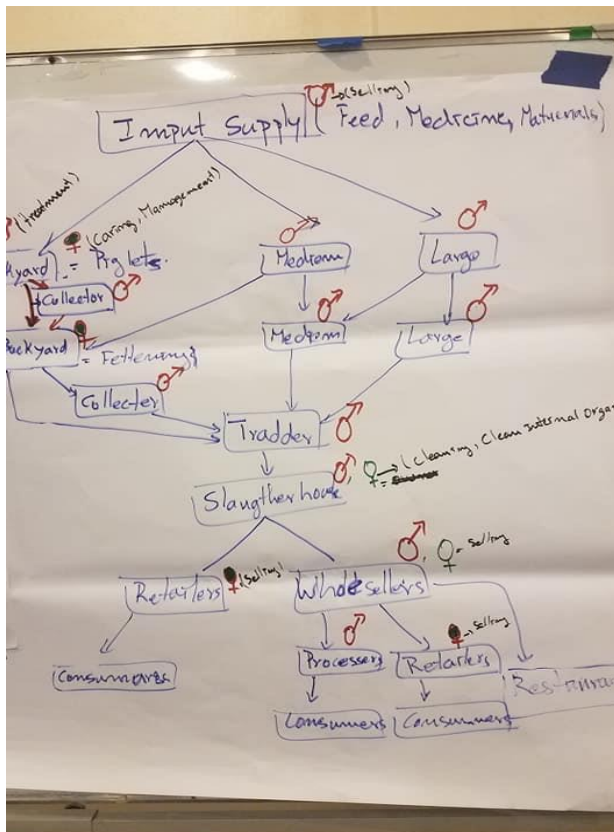
Workshop evaluations – Highlights and comments

Following the two-day workshop, evaluations were collected from 23 of the 30 registered participants. Highlights from the evaluations included:

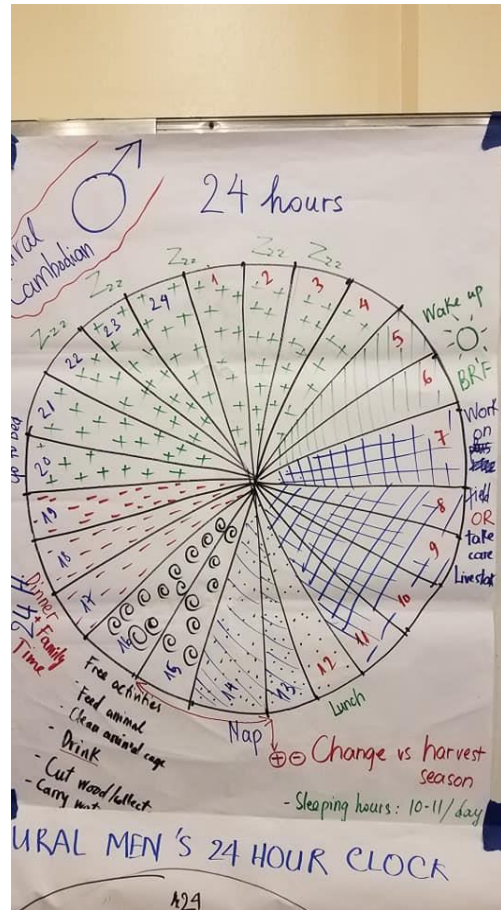
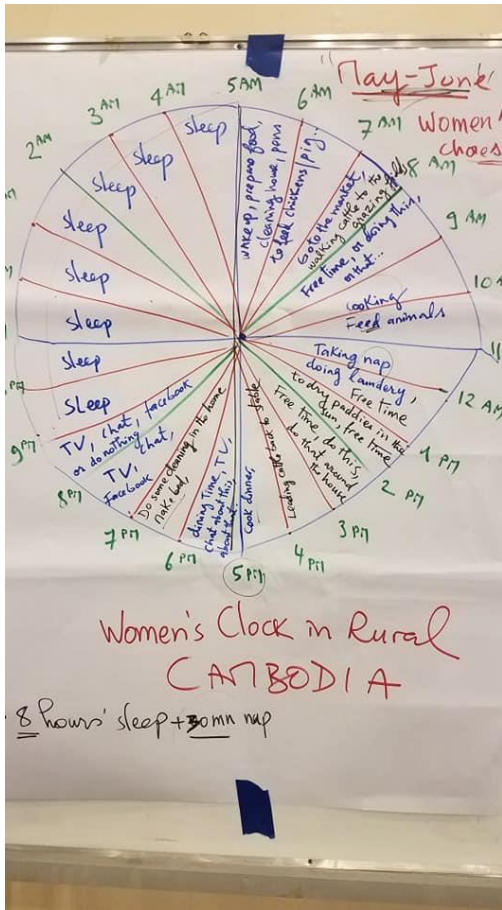
- Participants overwhelmingly agreed that workshop objectives were met, and they benefitted from the workshop
- Participants overwhelmingly found the group work useful and their questions answered
- Participation was encouraged and adequate time was provided for discussion and feedback
- Participants liked the facilitation style and balance between lecture and group work
- Participants would have liked materials in advance of the workshop, and an additional day to spend more time practicing the information presented
- Some of the questions on the standard evaluation form were not applicable to the workshop format, and therefore did not make sense
- Some of the participants had not been informed in advance by their organizations about why they were attending

Full workshop evaluations are available with Erica Odera, M and E Coordinator for the Livestock Systems Innovation Lab.

Selected workshop photos



Gendered Pork Value Chain and What's on the Plate exercise



Comparison of rural woman and man's 24 hour clocks in Cambodia



Workshop Participants – Cambodiana Hotel, Phnom Penh, Cambodia

Agenda

DAY ONE

- 8:30 Welcome and Introductions
- 9:00 Why Integrate Gender and Nutrition?
Interactive Small Group Exercise
- 9:45 What is Gender? Gender Terms and Approaches
- 10:15 BREAK (15 minutes)
- 10:30 Applying a Gender Tool – 24 hour clock
Interactive Small Group Exercise
- 11:00 Safe Food Fair Food project
- Nutrition, food safety and gender study (Candice Duong)
- Other project activities on gender (Hung Nguyen)
- 12:00 LUNCH
- 1:00 Applying a Nutrition Tool – What’s on Your Plate?
Interactive Small Group Exercise
- 1:45 Food Safety Issues
- 2:15 The Project Planning Cycle – Project Design
- 3:15 BREAK (15 minutes)
- 3:30 Integrating Gender and Nutrition into Project Design
Interactive Small Group Case Study
- 4:30 Summary and Closing Day One

DAY TWO

- 8:30 Welcome back and Review of Day One
- 9:00 Data Collection and Analysis
Spotlight on Gender and Nutrition Tools
- 9:30 Integrating Gender and Nutrition into Data Collection and Analysis
Interactive Small Group Case Study
- 10:30 **BREAK** (15 minutes)
- 10:45 Framing and Reporting

11:15 Integrating Gender and Nutrition into Framing and Reporting
Interactive Small Group Case Study

12:15 **LUNCH**

1:30 “Harvesting the Gender Learnings”

Small Group Exercise

An ORID Reflection

What – happened? (**Objective Question**)

What happened in your project to address gender inequities or other gender issues in the livestock value chain?

Gut – how do you feel about what happened? (**Reflective Question**)

What words describe your feelings about the gender results in your project?

Share/Summarize Small Group Results

Using a Gallery Walk – have each group post their flip chart on the wall and one person share results with the rest of the participants.

3:00 **BREAK**

3:15 Small Group Exercise

So What – difference does this make? (**Interpretive Question**)

What came through to you as very important when integrating gender into your project and the livestock value chain?

Now What – do we do? (**Decisional Question**)

What will you do differently in your interactions and work with men and women farmers in livestock value chains in the future?

Share/Summarize Small Group Results

Using a Gallery Walk – have each group post their flip chart on the wall and one person share results with the rest of the participants.

4:30 Summary, Workshop Closing, Next Steps

List of participants

Serial No.	Name	Email contact	Sex (M/F)	Country of origin	Country Classification (Developing/Developed)
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