The feminization of agriculture: A gender approach to nutrition

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Improving Nutrition Services in the Care of the Ill and Vulnerable Newborn and Child Workshop, 30th October to 2nd November 2018

Accra, Ghana
Presentation Outline

• Definitions
• Contribution of women to agriculture
• Challenges in feminization of Agriculture
• Making feminization of agriculture work for nutrition
• Management of increased agricultural time burdens
• Conclusion
Definition

• Feminization refers to the increased participation or greater roles of women in decision-making processes within the community or household.

• Feminization of agriculture refers to women increasing participation in the agricultural labour force, whether as independent producers, as unemployed family workers or as agricultural wage workers, Lastarria-Cornhiel, 2006

• Is the phenomenon new in Africa?
Contribution of women to Agriculture

• Women are heavily involved in agriculture, comprising 40 percent of the agricultural labor force in low-income countries (FAO, 2011).

• They are engaged mainly in unskilled labour in the fruit, vegetable and cut-flower export sector; food processing; retail market

• Leveraging on women role in agriculture has a great potential to address malnutrition but some factors that may have negative impact on nutrition outcomes need to be considered.
Conceptual Framework for Malnutrition

- Malnutrition
  - Inadequate dietary intake
  - Disease
    - Immediate causes relating to the level of individuals
      - Nutrition-specific interventions
    - Underlying causes relating to households and communities
      - Nutrition-sensitive interventions
  - Household food insecurity
  - Inadequate care
  - Unhealthy household environment and lack of health services
  - Income poverty: employment, self-employment, dwelling, assets, remittances, pensions, transfers etc.
  - Lack of capital: financial, human, physical, social and natural
    - Social, economic, and political context
  - Basic causes relating to the structure and process of societies
    - General development interventions
Challenges in Feminization of Agriculture

- Women spend a significant amount of time on agricultural activities which coupled with other activities, leads them to experience high overall time burdens (Rost et al., 2015)
- The overall high time burden leads to time constraints and subsequent decisions about the trade-off between activities that are relevant for nutrition and child care.
- While women are engaged for longer periods in agricultural production, there has been little change in the gender division of labor within the household with regard to reproductive work:
- Kadiyala et al.’s (2014) review of studies from India shows that the increased income obtained through women’s wage work does not necessarily improve nutritional outcomes because women have less time to spend on child health.
Making Feminization of Agriculture work for Nutrition

• Gender considerations in feminization of agriculture - effective agricultural interventions need to consider the gender impact on workloads and time constraints (Berti et al., 2004, Arimond et al., 2011).

• When time is a constraint among women in agriculture sector, alternative options for child care are necessary

• Workplace support for mothers in commercial agricultural enterprises

• Utilization of time and energy saving technologies

• Pro women policies that ensure equal access to land, access to credit facilities, appropriate technologies and economic development strategies.

• Building the capacity of Women in decision making – what and when to grow; how to use it; income and budgeting, time management, division of labour
Management of increased agricultural time burdens

Managed by reducing time for feeding and cooking:
- New technologies and services to reduce time burden
- Incentives to employers to provide meals for farmworkers and their children
- Joining up with health interventions for vulnerable members

Managed by extending the working day:
- Focus on the health of women
- New technologies to reduce the time burden
- Provision of services that alleviate women's reproductive burden

Managed by devolving tasks to other women and children:
- Provision of technologies and services that alleviate reproductive burden
- Joining up with health interventions for most vulnerable members
- Interventions that target smaller households

Managed by substituting purchased food:
- Increase accessibility and affordability of healthier food
- Interventions to change purchasing patterns in target groups

Source: D. Johnston et al., 2018
Conclusion

• Is feminization of agriculture a gender approach to nutrition? Yes and No

• Women's growing contribution of labour in agriculture adds to the already heavy work burdens of most rural women, thereby further undermining their well-being and nutrition status of household members

• If women are empowered in time management, nutrition knowledge, care practices and decision making, then their engagement in agriculture may result in positive nutrition outcomes
Thank You