Farm Household Decision Making on Crop Diversity in the Mt. Elgon region, Uganda: A Collage Approach

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Introduction

- Farming households in Uganda are faced with decisions regarding which crops to produce to meet their cash and food needs.
- The decision process is characterized by perceived trade-offs regarding resources allocated to individual crops.
- Additionally, the decision making process involves different elements.
- Therefore, there is need a to elicit information on decision processes that farmers make with regards to the production of crops that meet their food and cash needs.

Materials and methods

- **Study area:** Kaptanya and Tegeres sub-counties located in Kapchorwa district
- **Data collection technique:** Collage
  - **Collage:** Gluing photographs onto cardboard to illustrate a given circumstance
  - **Collages created:** One for each sub-county
- **Sample:** 10 farmers per sub-county
- **Participants:** Five men & five women
- **Photographs taken by:** Researcher
- **Photograph selection:** Participants

Results

- Participants chose and arranged photographs that illustrated their decision making processes for producing a crop category (food, cash and both food and cash)
- Participants’ explanations of the collages resulted in common and individual drivers of their decision making for crop diversity

Conclusions

- The collage as a visual technique for data elicitation allowed participants to provide multiple interpretations and to generate several meanings of a photograph regarding their cropping decisions.
- The use of photographs taken from the farm households enabled the participants to relate to the photographs, thus freely narrate their experiences.
- Women associated themselves with mainly the production of subsistence crops

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