

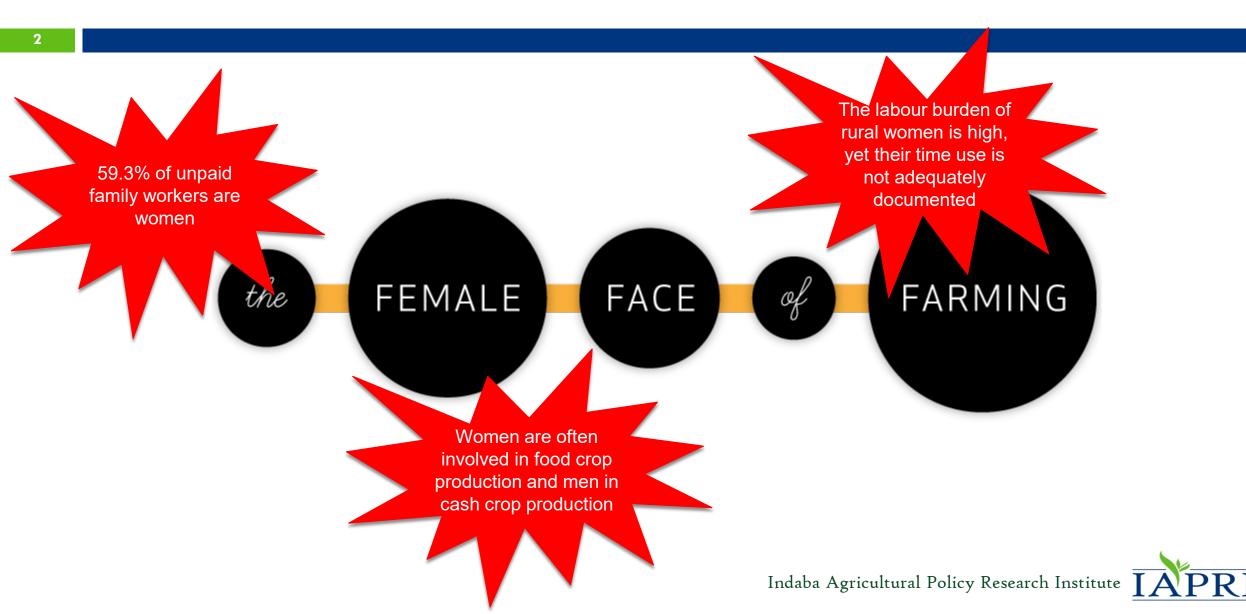
Best Practice for Using Nutrition and Gender Measurement Tools in Zambia

Rhoda Mofya- Mukuka and **Mulako Kabisa** 5th International Food Security Symposium Building Institutional Capacity for Food Security University of Illinois at Urbana Champaign 2nd to 3rd April, 2019



INDABA AGRICULTURAL POLICY RESEARCH INSTITUTE

ZAMBIA'S STATUS QUO



FIELD TESTED TOOLS

Household Food Access

Household Dietary Diversity Score (HDDS)
Minimum Dietary Diversity for Women (MDD-W)
Minimum Dietary Diversity for Children (MDD-C)
Household Hunger Scale (HHS)

Women's Empowerment

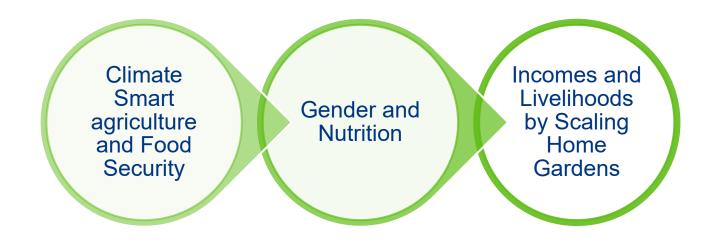
- Women's Empowerment in Agriculture Index (WEAI) and Women's Assets Ownership Index (WAOI)
- Asset Ownership
- Access to credit
- Agricultural production
- Decision making (input and extent)
- Time allocation
- Leisure time





EMPOWERING WOMEN THROUGH AGRICULTURAL SUPPORT (EWAS) PROJECT

Improve female farmers' livelihoods through increased incomes and resilience to the effects of climate change.





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METHOD

Questionnaire administered by the enumerators to 148 women

Self administered questionnaire by enumerators Questionnaire administered to the respondent by the supervisors after the main interview



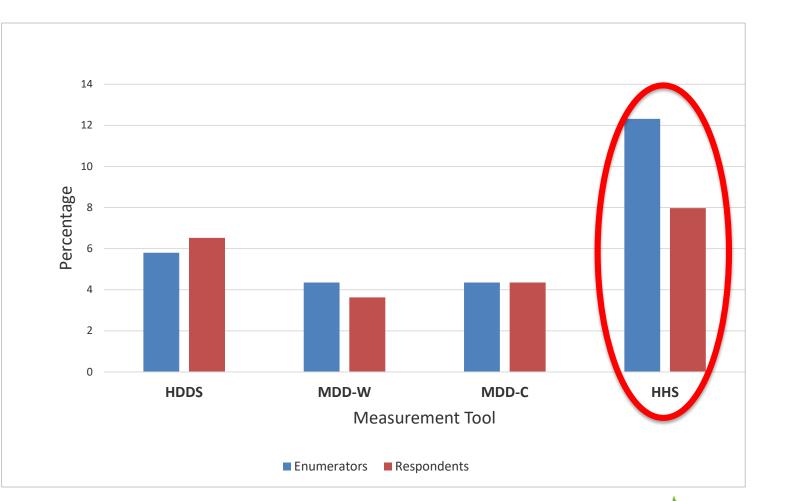
RESULTS: FOOD ACCESS

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"The respondent found it difficult to remember the hunger events as isolated because of regularly having insufficient food in the household."

"Her understanding of hunger was having only vegetables with nshima so she found it difficult to reconcile hunger as having no food completely."

"The question is difficult to answer" because you anticipate being given food when asked such a question so being truthful can be difficult."





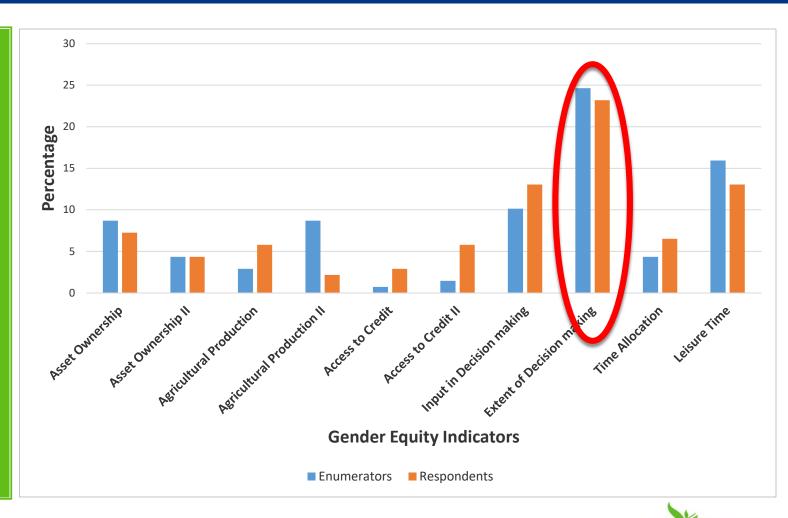
RESULTS: WOMEN'S EMPOWERMENT

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"Cultural norms mean that women would think they will be looked at as disrespectful to their husbands if they said they took a bigger part in decision making."

"I was not comfortable with the way the question was coming out. Wife and husband make decisions together which makes it difficult to answer the question."

"It makes someone wonder why someone would want to know your household dynamics. What are their intentions?"





BEST PRACTICE



FOOD ACCESS

Avoid data collection on different dietary diversity indicators in one questionnaire if possible

When conducting HHS during the lean season, caution must be taken because respondents may report higher than actual levels of hunger in anticipation of food aid

Differentiate the terms 'hunger' and 'insufficient food' clearly to the respondent



WOMEN'S EMPOWERMENT

Explain the difference between input and extent

Consider the cultural norms that govern the attitudes towards women giving input and the extent of their input in decision making

Be open about why data is being collected and emphasize anonymity



