

Application of an Adapted Women's Empowerment in Agriculture Index (WEAI) in Assessing the Gendered Impact of a Micro-credit Intervention

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WEAI Is.....

A tool created to track multi-dimensional changes in women's empowerment levels as a direct or indirect result of development initiatives. The adapted WEAI is an aggregate index of:

- 90% 6 Dimensions of Empowerment (Production, Resources, Income, Leadership, Time and Health*)
- > 10% Gender Parity Index (GPI)

Miriam's** empowerment score



*The health dimension is not in the original index **Miriam is not her true name

Juhudi Kilimo Trust

- Juhudi Kilimo Trust provides market driven wealth
- creating financial services that empower small holder farmers and rural enterprises to create sustainable agribusiness and improve recipients' livelihoods
- The Trust offers 3 types of loans: livestock, agricultural equipment and farm transport
- > These assets also double as collateral for the loan taken
- Other services include: training farmer groups, asset insurance, linking farmers to extension services

The index shows:

- ➢ % of empowered men and women
- % of disempowered men and women and domains in which they were most empowered or disempowered
- Extent of disempowerment by indicator and domain

WEAI scores

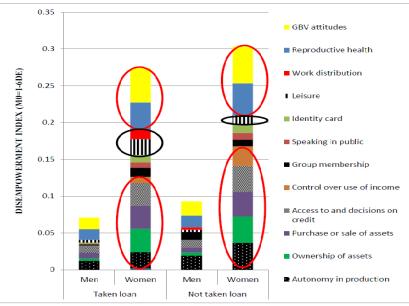
Category	With FHH	Without FHH
Taken loans	0.74	0.70
Not taken loans	0.71	0.71

Conclusion

- Inclusion of FHH in calculating 6DE resulted in higher WEAI scores among those with loans
- This finding supports the theory that FHH are more empowered than women from MHH

Methodology

- Quantitative data was collected through an intrahousehold survey. Primary males and females from male headed households and *de jure* female heads households were interviewed.
- Qualitative data was obtained through in-depth case study interviews for selected women.
- Total households=111; Male headed households (MHH)=95, Female headed households (FHH)=16
- Beneficiaries=82HH, Non-beneficiaries=29HH Empowerment scores



- An individual was considered empowered if they achieved adequacy in 4/6 dimensions or 67% from weighted indicators
- Empowered beneficiaries (taken loans) M-81.2% W-42.9%
- ➢ Non-beneficiaries (not taken loans) M-76.9% W-36%

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