

## Evaluating Village Savings and Loan Associations in Uganda

**Researchers:**

Dean Karlan

Beniamino Savonitto

Bram Thuysbaert

Christopher Udry

**Sector(s):** Finance, Gender

**Fieldwork:** Innovations for Poverty Action (IPA)

**Location:** Bukedea, Bushenyi, Kamuli, Kamwenge, Kanungu, Kumi, Rukungiri Districts of Uganda

**Sample:** 4508 households randomly selected from 392 villages

**Target group:** Rural population Women and girls

**Outcome of interest:** Empowerment Women's/girls' decision-making Savings/deposits Take-up of program/social service/healthy behavior

**Intervention type:** Credit Social networks

**Data:** Download from Dataverse

It is costly for microfinance organizations to reach rural low-income households, and as a consequence the vast majority of them lack access to formal financial services. Village Savings and Loan Associations (VSLAs) attempt to overcome the difficulties of offering credit to rural low-income households by creating groups of people who can pool their savings in order to have a source of lending funds. Researchers in Uganda assessed the impact of VSLAs on access to financial services, income, food security, and education.

### Policy issue

Although during the last decades microfinance institutions have provided millions of people access to financial services, provision of access in rural areas remains a major challenge. It is costly for microfinance organizations to reach rural low-income households, and as a consequence the great majority of them lack any access to formal financial services. Traditional community methods of saving, such as the rotating savings and credit associations called ROSCAs, can provide an opportunity to save, but they do not allow savers to earn interest on their deposits as a formal account would. In addition, ROSCAs do not provide a means for borrowing at will because though each member makes a regular deposit to the common fund, only one lottery-selected member is able to keep the proceeds from each meeting.

Village Savings and Loan Associations (VSLAs) attempt to overcome the difficulties of offering credit to the rural low-income households by building on a ROSCA model to create groups of people who can pool their savings in order to have a source of lending funds. Members make savings contributions to the pool, and can also borrow from it. As a self-sustainable and self-replicating mechanism, VSLAs have the potential to bring access to more remote areas, but the impact of these groups on access to credit, savings and assets, income, food security, consumption education, and empowerment is not yet known. Moreover, it is not known whether VSLAs will be dominated by wealthier community members, simply shifting the ways in which people borrow

rather than providing financial access to new populations.

## **Context of the evaluation**

The Village Savings and Loans program in this study is implemented in rural communities across seven districts in Eastern, Western, and South-Western Uganda. Community members are predominantly engaged in farming or animal breeding depending on the region. With little access to formal financial institutions, these small farmers do not have the opportunity to invest in agricultural inputs like fertilizer that could increase their income.

## **Details of the intervention**

392 villages were selected to participate in this study and randomly assigned to a treatment or comparison group. Half of the villages in the treatment group were introduced to the VSLA model by community-based trainers who received an orientation by CARE and its local implementing partners.

Community-based trainers present the model to villagers at public meetings. Those interested in participating are invited to form groups averaging about 20 and receive training. These groups, comprised mostly of women, meet on a regular basis, as decided by members, to make savings contributions to a common pool. At each meeting, members can request a loan from the group to be repaid with interest. This lending feature makes the VSLA a type of Accumulating Savings and Credit Association (ASCA) providing a group-based source of both credit and savings accumulation. CARE's VSLA model also introduces an emergency fund, allowing members to borrow money for urgent expenses without having to sell productive assets or cut essential expenses such as meals.

This study assessed the impact of VSLA trainings and group membership on access to credit, savings and assets, income, food security, consumption education, and empowerment.

## **Results and policy lessons**

Results forthcoming.