

Authors

Nathan Fiala University of Connecticut

> Rethinking the microfinance model: Returns to subsidized microcredit for male and female entrepreneurs in Uganda¹

> > Nathan Fiala² December 2015

Experimental tests of microcredit programs have consistently failed to find effects on business and household income. Does the current microfinance model and targeting of clients miss important effects from finance? I present results of a randomized experiment with microenterprise owners in Uganda that sought to expand access to finance for men and women who generally did not qualify for finance under normal circumstances with the goal of inceasing who generally did not qualify for finance under normal circumstances with the goal of inceasing business profits and employment. Participants were offered either capital with repayment (subsidized loans) or without (grants) and were maskomly chosen to receive or not receive business skills training in conjunction with the capital. Consistent with existing literature, I find no effect for female enterprises from either form of capital or the training. However, I find large effects for men with access to loans combined with training. There is no effect for men or women from the grants, suggesting reproment requirements can increase the likelihood of productive investment. I also find little evidence that investing capital and training in a few enterprises—a sample that is not well targeted by mic rocredit organizations or researchers—can benefit from subsidized finance, and that this may have larger, positive income and employment growth effects for an economy.

JEL codes: O12, O16, C93, J16, L26, M53

Key words: Economic development, microenterprises, microc redit; cash grants; entrepretraining; c redit constraints

Acknowled greens: Funding for data on lection and analysis came from the Youth Employment Newsork (YEN), the International Growth Center, and a Marie Curie Transpean Fellowship. I would like in those PRIDE Microfitance of Uganda and the Ugandan Elo office for implementing the intervention. Links thesis Christopher Bhrman, Saam Striere, Shito Parazzalo, Stame Partie Genzalez, and participants of the NEUEC conference for helpful correspons. Fidele Arpento, François Lucini Inters, Nike, Corrace Mingapa, and Stephenolikot provided support beausth and data collection assistance. All findings and interpretations in this paper are these of the author and do not accountly represent the times of YEN, PRIDE, or the ILO.

1 University of Corace feet, 17% Stern Road, Stern, CT90-09, milman folia@tecomandu.

Rethinking the microfinance model: Returns to subsidized microcredit for male and female entrepreneurs in **Uganda**

Experimental tests of microcredit programs have consistently failed to find effects on business and household income. Does the current microfinance model and targeting of clients miss important effects from finance? I present results of a randomized experiment with microenterprise owners in Uganda that sought to expand access to finance for men and women who generally did not qualify for finance under normal circumstances with the goal of inceasing business profits and employment. Participants were offered either capital with repayment (subsidized loans) or without (grants) and were randomly chosen to receive or not



receive business skills training in conjunction with the capital. Consistent with existing literature, I find no effect for female enterprises from either form of capital or the training. However, I find large effects for men with access to loans combined with training. There is no effect for men or women from the grants, suggesting repayment requirements can increase the likelihood of productive investment. I also find little evidence that investing capital and training in a few enterprises crowds out other businesses. The results indicate that cash-constrained male-owned enterprises—a sample that is not well targeted by microcredit organizations or researchers—can benefit from subsidized finance, and that this may have larger, positive income and employment growth effects for an economy.

December 01, 2015