Role of Micro Finance Bank on Poverty Alleviation: A Case Study of Larkana

Author's Details:

(1)**Bhooral Khan Joyo-**MPhil Scholar, Department of Economics-Shah Abdul Latif University Khairpur Mirs- (2)**Dr.Fayyaz Raza Chandio-**Professor & Chairman, Department of Economics-Shah Abdul Latif University Khairpur Mirs (3)**Dr.Faiz Muhammad Shaikh-**Associate Professor-SZABAC-Dokri-
Email:faizs045@gmail.com

Abstract

Result from a case study of Larkana indicate that micro-credit has a marginal impact on household earnings, when combined with microcredit, is significant, and often better than if credit has been given without these services. Current studies are examining the role of the microfinance bank for poverty alleviation. The findings show that when credit is provided with capacity-building facilities, the positive impact of microcredit will increase. This research includes two preliminary findings:

- *Implementing capacity-enhancing policies and micro-credit, rising micro-finance performance and,*
- *Given this positive connection, the strategy must be followed by a pool of ability that allows deprived borrowers to prosper economically and socially to optimize microcredit performance.*

In this context, providing low credit customers with opportunity to access loans and incentives would improve social productivity and return on micro loans. From a sustainable development point of view, if simultaneous capital investment also exists, then the effectiveness of microcredits in fostering development would be increased. This research aims to quantify some of the microfinance spillover impacts. How microfinance affects the inequalities in the village and in the village revenue is precisely estimated. The goal of this study is to develop the influence of microfinance on borrowers' financial benefits and explore a few of the possible overall impact of microfinance equilibrium. In the Analysis, I see the positive relation between microfinance and rises in village revenues as well as disparities between village incomes. This finding is anti-intuitive as it is expected that income inequality will decrease and not increase if incomes grow in the village. This expectation means, however, that the return of microcredit to income for all borrowers will be the same. For example, if some borrowers are richer than others when they receive the loan, microcredit may have differential income impacts. When this is not the case, the income inequality will increase, while overall incomes still grow, when access to micro-credit makes wealthy debtors richer. A greater achievement in education has been found to be negatively related to village income inequality. Politics show that policymakers should look at policies to encourage human capital investment, in order to address the polarizing impact of micro-credits, from this study results.
Keywords: *Micro Finance Bank, Poverty Alleviation*

Introduction: Less education, poor enterprises, poor health, low salaries and use also cover social measures such as isolation, weakness, uncertainty, powerfulness, social exclusion, sexual orientation and ecological disparities. The idea of poverty includes poorer education. The worst kind of need is when people struggle to fulfill the basic needs that are essential to life. The ups and downs of poverty are difficult to define, as poverty is generally expected to be a dynamic phänomen. (Hussain and Hanjra 2003). It has been measured in large measurement, in terms of time and territory. Visconti(2012) has expressed that poverty comes into being if there is an unequal distribution of wealth, limited access to the money, a sound presence of the people in the Middle Mountains, monopolies and lack of democracy. Microfinance has shown that it's an effective development tool to alleviate poverty, but it has faced a range of obstacles like many other development instruments. The inability of micro-finance institutions (MFIs) and NGOs to serve those most in need of access to credit is one of the challenges. Although the reach of microfinance has become rising in recent years, its lower strata have insufficiently penetrated. Research has shown that the microfinance program would probably not reach the population mostly poor if the targeting instrument is specifically and properly established. The disadvantaged would either be overlooked or omitted in this way, so they believe the system can't be helpful. Another major challenge for microfinance and a focus in the chapter is the fact that Pakistan is a large proportion without affordable healthcare, schooling and the desirable jobs market. It is especially important to access basic human assets (i.e. schooling, healthcare and diet), for insufficient assets that slow down income growth and limited to lifting the poor out of the poverty line with microfinance capital. That is why people with extreme socioeconomic deprivation, especially the poor, might not be viable targets for micro-credit, which is why they were argued for. The general opinion on micro-finance is that not all lenders have equal debt, according to Morduch and Haley (2002), because entrepreneurial skills and skill are required to operate a productive micro-enterprise. It is therefore argued that those who are sick or needy and those who are microfinance lenders must be provided with loaning facility. Whereas the above opinions are true, in this dissertation the position taken is that the poor can receive large sums of loans. It has been discussed earlier in chapter 2. While research found that the influence of microfinance on poverty reduction was direct, since the countries in which they operate did not yield significant economic growth.

This claim is challenging to deny at the macroeconomic level, and one cause, as the chapter maintains, is the probability of small microfinance impacts and a minimal reduction in poverty because there are no opportunities for microfinance to complement it, namely basic human assets, investment opportunities, equal opportunities, etc, Most micro-financing projects are aimed specifically at access to loans for poverty reduction dramatically, encourage women and boost low condition of living for debtors. This presumption is underlyingly based on the assumption that Sen's positions in growth are ignored by social circumstances or the so called « substantial » and « instrumental » liberties (1999). Sen said growth calls for removing key barriers to 'unfreedom' like tyranny, insufficient economic opportunities, systemic social inequality, public services neglect, and exploitation. Since microcredit has to do with changes in revenues and expenses but does not increase the freedoms and skills of each individual, major progress are not implemented. In this sense, growth goes beyond the normal indices of macroeconomic development. In the context of Sen's power structure, a different approach is taken in this study to assess the efficacy of microcredit. For instance, in previous research in chapter 2, my own research has been used by calculating the marginal effects of microfinance on household income. The results suggest that there is a positive correlation between banks and electricity in the village and an increase in household income. There was also a positive correlation between revenues and property ownership. The results confirmed that adequate public infrastructure, one of the capacities identified by the Sen, contributes to infrastructure economic development for a positive income generation impact.

One major outcome of the analysis in chapter 2 is the positive and statistically significant contribution of Micro-Loans, particularly those paid by the Grameen Bank, on household income for all borrowers in the poorest households. This impact is observed. The findings also indicate differential impacts by age, schooling, and jobs. Nevertheless, the impact calculated in the above study is minimal as it says little about how household income improves borrowers' lives in terms of their quality of living and their freedoms and their ability to act as individuals. Assumed the figures restrictions, the goal of this research is not to assess the way in which microcredit increases liberties and capacities but to evaluate how capacity enhancement services and microcredit boost income-measured economic development. Statistics from the Pakistan household panel was used to assess the empirical relation between capacitance enhancement and per-capita output given through three Pakistani microfinance programs.

Overview of Microfinance in Pakistan and Other Countries

In the early 1980s and the mid 1990's, semi-formal financial institutions expanded, concentrating on weak, non-collateral microenterprises. NGO's have established credit agreements that touch the poor and special Charter Sector. Most of the banks rely on significant operating subsidies. An exception is the Rakyat Indonesia Bank (BRI), which is used to establish financial sustainability through a unit desa system. BRI focuses on lending to both poor and not-poor families "better off" (Morduch 1999). (BRI 1999). NGOs are the dominant providers of microfinance programs in Pakistan, Cambodia, Nepal, the Philippines and Sri Lanka.

Literature review:

Literature review has shed light on the past work on this issue and helped us understand the impact of small loans on reducing poverty. In their study, Mayoux (2001) found that microfinance is a major influence and contributing positive towards women's empowerment, children's education, health facilities and other socioeconomic factors for the poor community. Chandarsekar & Parkash, (2011) In his report, Hossain (2012) concluded that the rates of poverty in Pakistan have been reduced by microfinance. It was noticed that after using the loan, people who borrowed the bank raised their incomes and expenses. Imai etal 2010) utilized information from 99 states to track the effect of microfinance on poverty rates through regression analysis. They found that microfinance reduces the level of poverty. Remenyi (1991) considered credit to be the most powerful tool to combat poverty. They concluded that small credits help the poor to ensure their economic independence.

Similar results were also reached by Meyer (2002). His work on Asian countries suggested how microfinance in its entirety also has a favorable impact on poor families' education and income. Most studies have shown that the microfinance program has a good impact on the life of the poorest. Alhassan & Akudugu (2012) said that microcredit programs that reduce poverty but could not have major effects on the financial status of women due to special constraints that would not allow the structural basis of poverty to be transformed. Rahman (2010) stated that Pakistan does not care about the ethical and moral principles of all functioning MF institutions. Money usually is spent on borrowing for their needs like children's marriages and house repairs. Therefore, it is important to ensure that ethical and moral values are understood and that loans are also needed solely for income. The role of microfinance in reducing poverty and generation through regression and correlation methods has been investigated and empirically examined by Abbas (2005). scientific findings reveals that microfinance has had a beneficial effect on the efficient usage of income and consumption. In the society, microfinance is used in the most effective way to minimize poverty.

A literature review sheds light on the research on the topic previously conducted, helping us consider the effect of little progress on reduced need. Chandarsekar, Parkash & Mayoux (2001) found that microfinance has unbelievable consequences and a positive commitment to women, youth training, welfare and other financial aspects of the poor network. In his study, Hossain (2012) concluded that microfinance decreased Pakistan's destitution rates. It was found to be a growth of pay and consumption in the general population which acquired credit from the bank following the use of the advance. Imai et al . , (2010) collected information from 99 countries and used recurring investigations to monitor the destitution level effect of microfinance. They find that the microfinance complot reduces the degree of need. Remenyi (1991) considered the credit arrangement to be the most incredible tool to combat necessity. We concluded that the poor had nothing to make financially secure advances. Further comparative outcomes were closed by Meyer (2002). His exploration in Asian nations assumed that all the constructional outcome of microfinance was based on the instruction and payment of poor families but the population and nation measurements also differ. Several reports indicate that the positive effects of microfinance fraud on the lives of the poor are significant. Alhassan and Akudugu (2012) talked regarding microcredit projects being able to render misfortune, but because of specific limitations, which do not enable the transformation of an auxilial condition, they were unable to demonstrate a significant impact on women 's monetary status. Rahman (2010), revealed that the moral and good standards of the poor were not of any importance to all working MF organizations in Pakistan. The cash collected is usually spent, for example, on the marriage of their youth and on the establishment of houses. Legitimate supervision is thus required to generate a sense of positive values and good attributes and to analyze them and use developments merely and obtain exercises. Abbas (2005) envisaged and observed wage output and destitution by repeated and interconnection strategies reduces small-scale fund jobs. The observation evidence showed that miniaturized scales have a positive effect on pay and the smooth use gave it a sound effect. Microfinance is used in the most appropriate ways to reduce network need.

Research Methodology:

Data from both primary and secondary sources will be obtained.

Population

First Micro Finance Bank

Sample

The quality of a scientific research effort depends on the number of clients. Data were collected from 200 people, which represented 15% of the overall population. The information needed has been collected by the Headcount Index. The population of which (y) consumption is below the poverty line is the proportion.

Po =Np/N

Where Po = proportion of poor population Np = number of poor N=total population

Results and Discussions

Table 2.2: Distribution of Households by Program Membership

Program Membership	1991/92	1998/99
Grameen Bank members	8.88%	14.29%
Multiple program members	0.93%	7.39%
BRAC members	11.78%	9.29%
Other NGO members	0.93%	11.09%
BRDB RD-12 members**	6.73%	3.60%
Non-target households	32.15%	28.77%
Target non-participants	38.60%	25.57%
No. of observations	1,769	2,599

**Other NGOs: ASA, PROSHIKA, GSS, Youth Development and other small NGOs.

Table 2.3: Household Participation in Micro-credit Programs

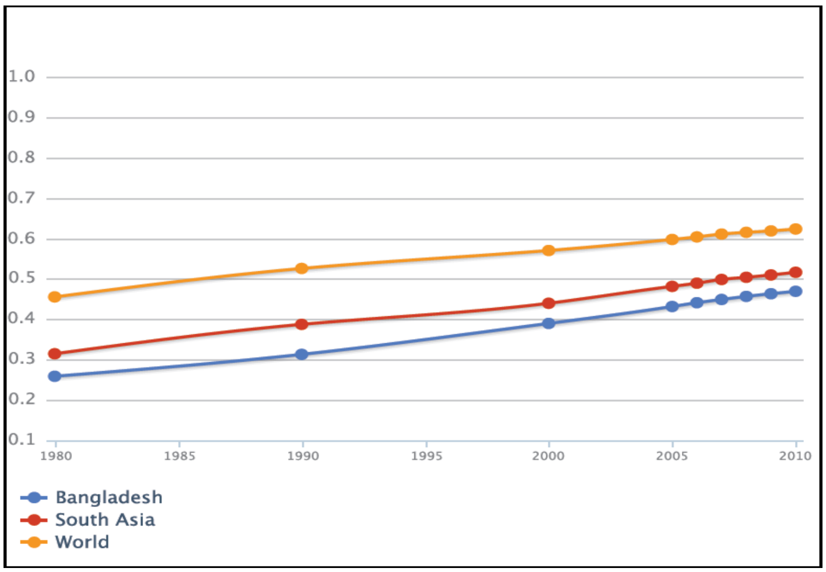
Landholding (decimals)	1991/92 Survey		1998/99 Survey	
	Participation rate in each landholding group	Distribution of participants by landholding group	Participation rate in each landholding group	Distribution of participants by landholding group
2.51+	7.03%	2.87%	11.88%	2.87%
1.01-2.50	15.84%	10.20%	34.65%	10.49%
.51-1.00	24.06%	9.31%	43.26%	11.19%
.21-.50	29.21%	15.15%	47.82%	14.36%
.1-.20	32.77%	53.26%	57.42%	49.30%
0	55.84%	8.22%	58.21%	10.79%
All households	25.74%	99.00%	45.14%	99.00%
Observations	1,769	894	2,599	1,630

In order to better monitor the overlooked variability, this study focuses on a panel of knowledge to approximate the marginal effect of micro credit on household income. After the sample is limited to households interviewed for a panel in both periods, With every survey, we've got 1,656 households. The families were split into multiple families and the original families were merged into one. Regarding the biases or problems that could result, earlier tests have been carried out on the adequacy of the combination of the data, and The outcomes achieved by household separation were shown to be not changed significantly by the combination of data.. The summary statistics for the related variables including per capita income & the several microcredit variables are given in Table 2.4 in Appendix I. Accordingly, until 1991/92, there was no bonds, as data was only available from 1991/92 onwards. In the 1992 survey in this case Mij(t-1) = 0. Khandker (2005) made the same assumption.

Results

Table 2.5 of Annex I showed FE's estimation for the household. We show that, as anticipated, estimates for workforce resources, land and services are direct and important. As can be expected, the clear political implications here are that the situation in which a village is growing has a greater role in generating revenue. The accrual of domestic properties is also vital with respect to raising revenues and growing families out of inequality. With respect to micro-credit borrowing, the findings show that both male and female lenders have the advantages of micro-credit. Nevertheless, previous research had a disproportionate impact on women rather than men on micro-credit lending. On the basis of the fixed-effect forecast, Grameen Bank's existing stock of women's borrowings rises 10 percent to 7 percent per capita. Similarly, the Grameen Bank's male lending rises by 9% per person in income (lightly higher than for female lenders). The coefficients are also significantly positive and significant for loan variables for other NGOs. Increased past loan for women by other NGOs by 10% is, for example , increasing household income by 1.34%. Similarly, household income increases by 1.75% by 10% of the past loans given to men by other NGOs. This finding indicates that there are other microfinance outlets that target and lend the poor efficiently.

An overview of the credit variables coefficients for other micro-financing outlets here can not be predicted. Micro-lending from other outlets, like money-providers, was mentioned in this report. It is noteworthy to see that statistics suit males and females' loans from this channel with credit coefficients. The results indicate that the existing stock of loans for men from other sources increases household incomes by 10 percent by 0,6 percent. In both years the loans provided to women from other sources have a substantial adverse effect on the income of 7% and 1.15%.



Source: Human Development Report 2011

Figure 3.1: Human Development Index: Trends 1980-present

Table 3.17: Housing Fixed impacts BRAC credit benefit assessments and household income capacity-enhancing services

VARIABLES	(1) lnincome **Primary Health Care**	(2) lnincome **Basic Literacy**	(3) lnincome **Marketing Training**	(4) lnincome **Skill Training**	(5) lnincome **Other Services**
Number of adults in Household (15-59yrs.)	0.252**	0.260**	0.254**	0.262**	0.259**
	(0.105)	(0.106)	(0.107)	(0.105)	(0.105)
Avg. years of education of household adults	-0.000297	-0.00348	-0.00181	-0.00252	-0.00268
	(0.0596)	(0.0598)	(0.0598)	(0.0599)	(0.0599)
Bank in village (dummy)	-0.535	-0.500	-0.506	-0.496	-0.488
	(0.433)	(0.428)	(0.431)	(0.425)	(0.425)
Electricity in village (dummy)	0.699**	0.693**	0.685**	0.697**	0.690**
	(0.275)	(0.277)	(0.278)	(0.277)	(0.276)

Log of women's loans from BRAC, (t)	-0.00792 (0.0389)	-0.00911 (0.0391)	-0.0107 (0.0394)	-0.00775 (0.0392)	-0.00667 (0.0396)
Log of women's loans from BRAC, (t-1)	0.0325 (0.0679)	0.0148 (0.0670)	0.0152 (0.0653)	0.0173 (0.0650)	0.0151 (0.0649)
Log of men's loans from BRAC, (t)	0.155** (0.0689)	0.165** (0.0704)	0.165** (0.0694)	0.165** (0.0708)	0.161** (0.0708)
Log of men's loans from BRAC, (t-1)	0.174** (0.0739)	0.175** (0.0750)	0.175** (0.0743)	0.175** (0.0755)	0.168** (0.0771)
Primary Health Care (dummy)	0.198 (0.198)				
Basic Literacy (dummy)		-0.0366 (0.184)			
Marketing Training (dummy)			0.163 (0.306)		
Skill Training (dummy)				-0.0383 (0.188)	
Other Services (dummy)					-0.108 (0.262)
Observations	668	668	668	668	668
Number of hhcode	338	338	338	338	338
F-statistics	8.69	8.59	8.69	8.70	8.55
Prob > F	0.0000	0.0000	0.0000	0.0000	0.0000

Source: Author's computations based on 1991/92 and 1998/99 household surveys in Pakistan.

As far as social welfare programs are concerned, the duration of preparation for BRAC is 36 months compared with Grameen program. Because women in Pakistan typically have less education opportunity than their counterparts, household results can be decided by the duration of training. Several policy variables are statistically important in the BRAC System, given the fact that most of these programs are expanded over the two years. This finding would seem opposing, but the institutional framework and credit distribution of the MFI may play a major part in the nature of the scheme's general effect, as stated previously. The differential effects that we see here can contribute to that.

Conclusion

The findings of this report have significant policy consequences for the growth of microcredit programmes. One result would be that where microcredit is an essential element in the growth of family earnings, microcredit schemes would be more successful if measures were made to optimize microcredit returns and social returns; because the ultimate aim is to increase human capital and increase household incomes. Through this report, the results indicate that the goal of the poor is an efficient rural development strategy to reduce poverty, which would also require the expansion of microcredit programmes. The study's findings provided in this study also indicate that gender, socioeconomic and microfinance impacts are different. The results show. The inclusion in program assessment processes of these differential impacts can enhance the efficacy of microfinance schemes in encouraging policy-makers to enact policies eventually leading to significant reductions in poverty.

Another significant policy interpretation emanating from the study is that there is a need for credit complementing investment opportunity, technology and equality of opportunity for women in formal sectors given the geographical, political and cultural conditions in Pakistan. The results of this study indicate that, despite the small extent of the effects, finance allocation alone does not generate substantial economic growth for households and villages. Yet such measures would prove unsuccessful if there were barriers to optimizing borrower returns, especially women, to their credit. Microfinance programs expand their measures to supplement loans from other services like finance and industrial education. Microcredit initiatives should also advocate for the development of an equitable and enabling entrepreneurship climate for all lenders in that context.

Despite the debate surrounding the magnitude of microfinance's impact on alleviating inequality, literature acknowledges that microfinance supports the poor in many respects. Such incentives include decreasing exposure to changes in employment, encouraging women and increasing wages and spending. In light of these positive impacts, future work will concentrate on ways to improve microcredit efficacy in poverty reduction. This study indicates a capability strategy for micro loans that encourages more capability-enhancing services. This study tries to check the empirical relation between the capacity-enhancement services offered by MFIs and the effectiveness of credit in changing household performance. Such analyzes are popular in banking literature, and policy making has learned about the implications of financial intermediation, and services provided by banks. In rural sectors of poor countries microcredit can be regarded as financial intermediation and as To order to make these programs completely successful, the MFIs must play their full role.

The outcomes of this study indicate that the problem of financing and the distribution of capacity building services have a strong connection. Further primary outcomes in this analysis have led to key issues for additional research. These causes that include why disparities in gender can exist and why some programs are more efficient than others. Additional analysis will lead to more conclusive conclusions and may affirm or invalidate the findings of this study if more details are available on the services rendered by MFIs. Also, given that the results were not statistically significant for BRAC and RD-12 programs for the most part, there remains the question why certain microfinance companies have been successful and others are not.

The results of this study validated the findings of Khandker (2005) and provide additional support for proof that microfinance is successful in alleviating poverty. The results of the Khandker (2005) study showed that microfinance benefits the borrowers of women more than the men. The findings of this study indicate that microfinance credits would support both men and women. This study also suggests that households with poor resources and families with less education benefit most from receiving microfinance loans. As a mechanism for progress and alleviating inequality, the findings of the analysis in chapter 2 have important policy consequences for microcredit. The results suggest that microfinance will contribute to higher incomes as an economic development strategy, thereby promoting the use of such loans for entrepreneurial activities. The contribution of lending to higher revenue is a positive step toward decreasing inequality and increased economic progress.

The findings in Chapter 2 are focused also on analysis on the effect of microfinance. The results indicate that credit alone will not significantly decrease poverty, given the small size of the impact. In this context, micro-credit should be supplemented by training, opportunities for investment and equality of gender in order to increase its impact. The problem here is not to the degree to which microfinance institutions should be responsible. I This research, however, is in favor of providing both entrepreneurs and people with a socioeconomic climate that will allow the poorer to flourish. This finding, discussed in Chapter 3, comprehensively explores the effects of credit quality on household revenues. In this chapter, Sene's capabilities framework was used to maintain the need to remove key barriers that are distant, failure to provide the public facilities and oppression, as well as the positive economic outcomes of borrowers. It is claimed in this context that microfinance does not function effectively to alleviate inequality without having the 'power' or the variety of incentives for debtors to thrive.

Because of data constraint, the purpose of this study wasn't to evaluate how micro-credit enhances freedoms or capabilities, but rather how capabilities and micro-credit delivery improve economic efficiency. This analysis adds to the microfinance works by providing a link that is apparently lacking in literature. The link between capability-enhancing services and microfinance seems to be the connection or complementarity. The mixture of microcredit and a variety of resources will play an important role in eradicating inequality, especially in rural areas, with large levels of social and economic deprivation. The study reveals that MFI services will balance or boost domestic earnings growth efficiency of micro-credits. The findings achieved here in this sense suggest that bank loan should include extra schemes that contribute socially and economically to the borrower's positive returns. The findings also mean that the provision of complementary services improves economic growth as measured by wages.

Chapter 4 strengthens this analysis by through empirical work at the level of the debtor at village level. The goal was to research borrowers' wellbeing and also to determine if microfinance has an effect on performance of the community. The effect of microcredit on the average village revenue was examined in two villagers: I the influence of microcredit on income disparity within the village. This was intended to determine whether micro-credit is having an effect across the lenders and the public as well as whether it is captivating with regard to income equality. Economic inequality is a variable carefully viewed by policymakers, as it has profound consequences for progress and expansion. At the global economic scale the disparity of revenue was associated with poorer economic growth, and one explanation is that economic activity would decline and possibly fall if a large share of the population falls below their income. These consequences also can be anticipated at the village level as the financial transactions in these communities lag and delay economic development and growth if revenue is not accrue somewhat uniformly or equally to everyone in the village.

Chapter 4 presents robust outcomes on village wages and income disparity as regards the impact of microfinance. The results indicate that microfinance leads to higher village wages and reduces disparity of wealth. The results also indicate that increases in non-agricultural stocks (or value) will also increase inequality in village incomes. Training is the only factor correlated empirically with decline in the inequality of earning. The general outcomes in Chapter 4 propose that microfinance is an acceptable strategy in favor of earnings growth in the community, while continuing to alienate resources. The findings suggest in this sense that if we add to the microcredit more information and increase investment opportunities for acquisition. In terms of village's incomes we could achieve a more equalizing effect. Further research into how microcredit access and income inequality are associated can be found.

As founded by Muhammad Yunus, microfinance is a effective strategic approach to poverty reduction, which is why microfinance is a good way to encourage entrepreneurship and stimulate economic development in communities. In order to encourage discussion on the effectiveness of micro-credit in alleviating the inequality, it was primarily aimed at explore the analytical and logical link between micro-credit, humans and the village economy. The premise behind the research is that microfinance is a feasible poverty reduction tool, but that something remains to be improved to eradicate inequality significantly. It is necessary for the poor to provide funding for the acquiring capital to start business, but for women and masculine lenders such as schooling, training and equal opportunity, this must be balanced by "money." In this context policymakers need, when making credit available to the vulnerable, to look at how they can invest in human capital.

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