

Microfinance and Business Development Service Linkages: Synergies for
Micro and Small Enterprise Development in Kenya

Nzilu Musyoki

A thesis submitted for the degree of Doctor of Philosophy of The Australian
National University.

© December, 2010

Declaration

This thesis is composed of my original work, and contains no material previously published or written by another person except where due reference has been made in the text. The content of my thesis is the result of work I have carried out since the commencement of my research higher degree candidature and does not include a substantial part of work that has been submitted to qualify for the award of any other degree or diploma in any university or other tertiary institution.

Nzilu Musyoki

Acknowledgement

My PhD journey, with its sweet and the not so-sweet moments, would not have been complete without the enabling support of one Dr. Christine Jubb, whose exemplary supervision and academic guidance makes me feel deeply indebted. Indeed you have walked the walk with me. My boys and sons of joy, Kyalo and Kimanzi, you let me go and endured the pain of ‘being left behind’, a pain I can hardly share in. To you I pledge to be a friend in deed. The mother of my children, Kamene, you gladly took my position so that I could climb a little higher. Thank you very much. To my mum, Munii, the seed you planted with your ‘green’ hand has germinated. May you live long to enjoy its fruit.

Thanks to The Australian National University for the financial support accorded to me through ANCAAR, otherwise my Doctoral studies would probably have ended prematurely. Though you gave to me, through me you gave hope to a continent, the continent of Africa Sub-Sahara.

Abstract

Microfinance, the delivery of microcredit to low income people, is a popular development approach among governments in both the developing and developed world. The approach encourages mainly the poor to pursue self-employment by creating micro and small enterprises. Most microfinance institutions, the main providers of microcredit in developing countries, are seemingly taking a minimalist approach in their operations. Against this background it is feared that provision of business development services (BDS) to owner managers of micro and small enterprises is likely to be reduced or neglected. Previous attempts to evaluate the association of microfinance practices with the performance of poor people's micro and small enterprises have resulted in mixed results with little theoretical underpinning.

Within the context of the current poverty reduction discourse, this study investigates the association of microcredit and concurrent provision of business development services with micro and small enterprise performance in a developing country. The key question investigated is whether, given access to microcredit, there is a difference in owner-managers' self-assessed performance of their micro and small enterprises contingent on receipt of business development services.

This thesis employs two relational conceptions, Pierre Bourdieu's (1977) critical theory on practice and neoinstitutionalism (see Scott, 2008), to isolate and situate the contending logics in the field of microfinance within the anti-poverty discourse. In so doing the thesis provides insights on the existence and nature of forces behind practice variations in the field of microfinance, notwithstanding the claim of poverty alleviation as being the underlying mission. Further, the thesis uses a Q-Squared approach to analyse the views of stakeholders. Stakeholders include micro and small enterprise owner-managers as users of either or both business development services and microcredit.

With regard to the primary hypothesis - whether there is a difference in owner-managers' self-assessed performance of their enterprises contingent on their use of both business development services and microcredit - the findings are in the affirmative. Compared to their counterparts who use either or neither business development services

or microcredit, perceptions of micro and small enterprise owner-managers in receipt of both business development services and microcredit with respect to the performance of their enterprises are generally higher. The findings indicate that, in general, micro and small enterprise owner-managers in receipt of business development services report skill development as the main benefit accruing. Additionally, for owner-managers of micro and small enterprises who report satisfaction with the delivery of business development services, most record higher scores on self-rated performance of their enterprises. Further micro and small enterprise owner-managers raise concerns that current microcredit terms are not only stringent, but also constrain the operations of their businesses. However in general most micro and small enterprise owner-managers in receipt of microcredit perceive that this access improves the performance of their enterprises.

In terms of the theoretical frameworks underpinning this thesis, these results mean that from a Bourdieusian perspective, MSEs belonging to owner managers who concurrently have access to both economic and cultural capital appear to enjoy a synergistic benefit compared to MSEs belonging to owner managers with access to economic capital alone. Further, it appears that combined provision of cultural and economic capital is likely to lead to better perceived MSE performance than supply of cultural capital on its own. However MSE owner managers with exclusive access to cultural capital (BDS) compared to their counterparts with exclusive access to economic capital (microcredit), are likely to report higher performance for their enterprises. From a Bourdieusian point of view, it could be argued that access to cultural capital (BDS) enables MSE owners to acquire the necessary management skills that can enhance their habitus and consequently enlighten their decision making.

Table of contents

Abstract	iv
Acronyms	ix
List of tables	x
List of figures	xii
List of text boxes	xiii
1.0 Chapter One: Introduction.....	1
1.1 Introduction	1
1.2 Context – preview of Kenya’s social-economic status	3
1.3 Background: Overview of Microfinance and MSE Development	4
1.3.1 Microfinance and MSE development in Kenya – a Synopsis.....	6
1.3.2 Statement of the problem	9
1.4 Motivation	10
1.5 Overview of Findings	12
1.6 Contribution of the Study	14
1.7 Structure of Thesis.....	17
2.0 Chapter Two: Further Background and Related Literature.....	18
2.1 Introduction	18
2.2 MSE development in Kenya: the Role of Microfinance	18
2.2.1 Unfavourable regulatory and policy environment	23
2.2.2 Under-developed infrastructure	24
2.2.3 Limited access to credit and technical services.....	25
2.3 Kenya’s Microfinance sector, State and Contribution to MSE Development..	29
2.3.1 Evolution of microfinance in Kenya	29
2.3.2 Status of Kenya’s Microfinance sector	34
2.3.3 Microfinance approaches: influence on MSE development in Kenya.....	36
2.3.4 Kenya’s microfinance legislation.....	41
2.4 Review of Related Literature.....	44
2.4.1 Evaluating BDS and MSE performance relationship	47
2.5 Conclusion.....	50
3.0 Chapter Three: Theoretical Framework and Hypothesis Development.....	52
3.1 Introduction	52
3.2 Theoretical Framework: an Overview	54
3.2.1 Neo-institutional theory	54
3.2.2 ‘Theory of practice’ by Pierre Bourdieu	59
3.3 Microfinance as a Field: Emergence, Practice variation, and Position-taking behaviour.....	66
3.3.1 Microfinance evolution: a case of an emerging ‘Field’	66

3.3.2	Practice variation in the field of microfinance: logic and capital struggles.....	73
3.3.3	Position-taking behaviour and the regulatory challenge in microfinancing	81
3.4	Conclusion.....	86
4.0	Chapter Four: Methodology for the Study	88
4.1	Introduction	88
4.2	Methodological options in Microfinance Research.....	88
4.2.1	Context of microfinance research	89
4.2.2	Impact assessment methodologies	90
4.3.	Study Design	95
4.3.1	Justification for study design	98
4.4	Study site and Population	101
4.5	Recruitment of Participants	102
4.6	Data collection - Tools and Procedures.....	103
4.7	Techniques for Data analysis and Presentation	107
4.8	Conclusion.....	109
5.0	Chapter Five: Sample Description	111
5.1	Introduction	111
5.2	Participants' Demographic Profile [Sample I]	112
5.3	Participants' Economic Profile [Sample I].....	119
5.4	General profile of Participants [Sample II]	135
5.5	Conclusion.....	136
6.0	Chapter Six: Usefulness of Microcredit and BDS – MSE Owner-managers' Perceptions	137
6.1	Introduction	137
6.2	Nature of Credit and BDS users' Businesses	137
6.3	Usefulness of Microcredit to MSE Owner-managers	145
6.3.1	MSE owner-managers' sources of credit	145
6.3.2	MSE owner-managers' borrowing motives	146
6.3.3	Microcredit terms and conditions.....	148
6.3.4	Testing for the usefulness of microcredit	158
6.3	Usefulness of BDS to MSE Owner-managers.....	165
6.4.1	MSE owner-managers' sources of BDS	165
6.4.2	Business advisory services received by MSE owner-managers	168
6.4.3	BDS delivery; mode, terms and conditions	176
6.4.4	MSE owner-managers' assessment of benefits, shortcomings and satisfaction with BDS	182

6.5	Conclusion.....	187
7.0	Chapter Seven: Data Analysis - Multivariate.....	188
7.1	Introduction	188
7.2	Test of Hypotheses dealing with MSE performance.....	188
7.2.1	Measurement of MSE performance and coding of variables.....	189
7.2.2	Results of Testing Hypothesis 1.....	193
7.2.3	Results of Testing Hypothesis 2.....	198
7.2.4	Results of Testing Hypothesis 3.....	205
7.2.5	Results of Testing Hypothesis 4.....	210
7.3	Implications of test results for Hypotheses dealing with MSE performance	217
7.4	Tests of Hypotheses dealing with Effectiveness of BDS delivery	219
7.4.1	Measurement of effectiveness of BDS delivery and coding of variables	219
7.4.2	Results of Testing Hypothesis 5.....	221
7.4.3	Results of Testing Hypothesis 6.....	227
7.5	Implications of test results for Hypotheses dealing with effectiveness of BDS delivery	229
7.6	Conclusion.....	231
8.0	Chapter Eight: Conclusion, Limitations and Further Research	233
8.1	Introduction	233
8.2	Summary	233
8.2.1	Summary of findings.....	237
8.3	Contribution.....	244
8.4	Implications	245
8.5	Limitations and Areas for further research.....	247
	Bibliography.....	252
	Annex 1 – Map of Kenya reflecting selected study sites	261
	Annex 2 – Interview Protocol – MSE Owner-manager	262
	Annex 3 – Interview Protocol – Microfinance Institution	268
	Annex 4 – Interview Protocol – BDS Agency	271
	Annex 5 – Interview Protocol – Independent Researcher.....	274

Acronyms

BDS	Business Development Service
DFID	Department for International Development
EMG	Emerging Markets Group
ILO	International Labour Organisation
IMF	International Monetary Fund
MDGs	Millennium Development Goals
MFI	Microfinance Institution
MSE	Micro and Small Enterprise
NGO	Non-Governmental Organisation
SACCO	Savings and Credit Cooperative Society
SDC	Swiss agency for Development and Cooperation
SHG	Self Help Group
ROSCA	Rotating Savings and Credit Association
USAID	United States Agency for International Development

List of tables

Table 1: Global state of Microfinance	4
Table 2: Regional outlook of Microfinance	5
Table 3: Economic data profile- Kenya	19
Table 4: Total number of Kenyan MSEs and their corresponding nationwide employment share	21
Table 5: Characteristics of MSEs in selected countries from Sub-Saharan Africa.....	22
Table 6: List of constraints faced by MSEs in Kenya (percentage).....	28
Table 7: Selected list of public institutions established to promote access to credit between 1960s and 1970s.....	31
Table 8: Access to financial services among Kenyans (percentage)	35
Table 9: Access to credit among Kenyan adults	35
Table 10: Sources of credit commonly used by Kenyans	36
Table 11: Participants' demographics: all categories [c1 – c4]	113
Table 12a: Participants' demographic profile: pair-wise comparisons [c1 vs. c4].....	115
Table 12b: Participants' demographic profile: pair-wise comparisons [c2 vs. c3].....	118
Table 13: Participants' and their respective MSEs' economic attributes	120
Table 14: Participants' asset base	121
Table 15: Participants' gross income and expenditure	122
Table 16: Participants' economic profile: pair-wise comparisons – credit users vs. non users, regardless of use of BDS [c1 & c2 vs. c3 & c4]	125
Table 17: Participants' economic profile: pair-wise comparisons – BDS users vs. non users, regardless of use of credit [c1 & c3 vs. c2 & c4].....	127
Table 18: Participants' economic profile: pair-wise comparisons – BDS users vs. non users regardless of receipt of credit [c2 vs. c3]	130
Table 18: Participants' economic profile: pair-wise comparisons – BDS users vs. non users regardless of receipt of credit [c2 vs. c3]	131
Table 19: Pair-wise comparisons test of differences all categories [c1– c4] (Chi-Square test & independent samples t-test).....	134
Table 20a: Business characteristics: pair-wise comparisons of credit users and non users [c1& c2 vs. c3&c4]	142
Table 20b: Business characteristics: pair-wise comparison of BDS users and non users [c1&c3 vs. c2&c4]	143
Table 21a: MSE owner-managers' sources of credit	146
Table 21b: Motivation for taking a loan	147
Table 21c: Terms and conditions of microcredit as reported by MSE owner-managers	149
Table 22: MSE Owner-managers' attitude towards terms and conditions of microcredit	153
Table 23a: Perceptions of how MSEs' performance was impacted after accessing loans.....	155
Table 23b: Descriptive statistics for variables included in testing for the likelihood to continue using microcredit (N=80).....	162
Table 23c: Pearson's correlations for the test on the likelihood	

to continue using microcredit (N=80).....	163
Table 24a: MSE owner-managers' sources of BDS	166
Table 24b: How MSE owner-managers became aware of their BDS agents	167
Table 24c: Advisory services received by MSE owner-managers.....	169
Table 25: Mechanism for determining BDS fees.....	170
Table 26: Decision areas where MSE owner-managers frequently need advice	172
Table 27a: BDS delivery mode, terms and conditions.....	176
Table 27b: MSE owner-managers' perception of BDS fees, relationships and staff competence	179
Table 28: MSE owner-managers' perceptions on the benefits and shortcomings of BDS	183
Table 29: MSE Owner-managers' satisfaction rating of advice on business decision areas.....	186
Table 30a: MSE performance measures - Inter-Item Correlation Matrix.....	190
Table 30b: MSE performance measures- Cronbach's Alpha reliability test	190
Table 31a: Descriptive statistics for variables included in testing Hypothesis 1 (N=80)	195
Table 31b: Pearson's correlations (Hypothesis 1) (N=80).....	196
Table 31c: Hypothesis 1- Ordinary Least Squares (OLS) regression results (N=80)...	198
Table 32a: Descriptive statistics for variables included in testing Hypothesis 2 (N=80)	201
Table 32b: Pearson's correlations (Hypothesis 2) (N=80).....	202
Table 32c: Hypothesis 2- Ordinary Least Squares (OLS) regression results (N=80)...	203
Table 33a: Descriptive statistics for variables included in testing Hypothesis 3 (N=84)	206
Table 33b: Pearson's correlations (Hypothesis 3) (N=84).....	206
Table 33c: Hypothesis 3- Ordinary Least Squares (OLS) regression results (N=84)...	208
Table 34a: Descriptive statistics for variables included in testing Hypothesis 4 (N=118)	212
Table 34b: Pearson's correlations (Hypothesis 4) (N=118).....	213
Table 34c: Hypothesis 4- Ordinary Least Squares (OLS) regression results (N=160).	215
Table 35a: Descriptive statistics for variables included in testing Hypothesis 5 (N=84)	222
Table 35b: Pearson's correlations (Hypotheses 5 and 6) (N=84)	224
Table 35c: Hypothesis 5 - Logistic regression predicting the likelihood of reporting satisfaction with BDS (N=84).....	226
Table 36a: Descriptive Statistics for variables included in testing Hypothesis 6	228
Table 36b: Hypothesis 6 – results for one-way between-groups ANOVA.....	228

List of figures

Figure 1: Ease of doing business: a comparison of good practice between Kenya and selected economies	29
Figure 2: Diagrammatic Representation of a Conceptual Framework.....	65
(a Bourdieusian perspective) for Microfinance.....	65
Figure 3: Categorisation of MSE owner-managers on account of access to microcredit and BDS	85
Figure 4: Participant categories.....	96
Figure 5: Visual representation of quasi-experimental design.....	97
Figure 6: Participants' years of experience in business	120
Figure 7: Participants' duration of business operation.....	121
Figure 8: Type of participants' trade activity.....	144
Figure 9: Type of participants' personal services businesses	144
Figure 10:Term of loan (years)	150

List of text boxes

Text box 1: loan motives.....	147
Text box 2: concern for diverting use of loan	148
Text box 3: form of collateral	150
Text box 4: amounts, term, and interest rates	151
Text box 5: loan eligibility criteria as elicited from MFI representatives.....	152
Text box 6: MFI representatives' perceptions on the impact of credit on their MSEs..	155
Text box 7: case of success story from an MFI's perspective	156
Text box 8a: views on effect of microcredit on MSEs (researcher - I).....	157
Text box 8b: views on effect of microcredit on MSEs (researcher - II)	157
Text box 9a: BDS fees determination – BDS representatives' views.....	171
Text box 9b: BDS fees determination – MFI representatives' views	171
Text box 10a: Training services identified by MFI representatives as provided by MFIs	174
Text box 10b: Business advisory services identified by BDS representatives as commonly provided by BDS agencies.....	175
Text box 11a: BDS representatives' views on entry level qualifications for BDS staff	180
Text box 11b: BDS representatives' views on importance of experience for BDS staff	181
Text box 12a: BDS representatives' views on skill development among MSE owner-managers.....	184
Text box 12b: BDS representatives views on benefits of BDS to MSE owner-managers	185