EFFECTS OF UWEZO FUND ON ECONOMIC EMPOWERMENT OF YOUTH AND WOMEN IN KIBWEZI WEST CONSTITUENCY, MAKUENI COUNTY, KENYA

 \mathbf{BY}

JACKSON MUNYAO MUTUNGA

A RESEARCH THESIS SUBMITTED TO THE SCHOOL OF BUSINESS AND ECONOMICS IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF MASTER OF ARTS IN ECONOMICS, MOI UNIVERSITY, KENYA

DECLARATION

Declaration by the Student

This Thesis is my original work and has not been submitted for a degree in any other university for the purpose of examination and no part of this work should be reproduced without prior written consent of the candidate or through Moi University.

Jackson Munyao Mutunga	Signature	. Date
PGE/3003/16 Department of Economics School of Business Econom Moi University	ics	
Declaration by Supervisor	s	
This Thesis has been sub	omitted for examination with our	approval as university
supervisors.		
Dr. Elvis K. Kiano Department of Economics School of Business Econom Moi University	Signature	. Date
Dr. Stanley Kavale	Signature	Date
Department of Managemen	t Science and Entrepreneurship	
School of Business Econom	nics	
Moi University		

DEDICATION

This Thesis is dedicated to my supervisors Dr. Stanley Kavale and Dr. Elvis Kiano my loving wife Mutheu Munyao, Research Methods lecturer Mrs. Mburu.

ACKNOWLEDGEMENT

I would like to acknowledge the following persons for their assistance and support throughout the process of writing this thesis.

My special thanks go to Mr. James Ng'ang'a, who generously helped me transform ideas into a meaningful research proposal and eventually into a thesis research project.

I also applause Mr. Francis Kahindi my friend who sacrificed his remarkable time to proof read and critic my draft and enabled me detect grammatical errors.

Finally, to Moi University, Mombasa Campus for the institutional support and all other people who helped me achieve my thesis research project dream.

ABSTRACT

In most countries, Government-subsidized funding to vulnerable members of the community is increasingly becoming popular means in addressing the several challenges in the community. One such funding in Kenya is the provision of Uwezo fund with a hope that that the beneficiaries will be economically empowered and spur development. This study aimed at establishing the effects of Uwezo fund on economic empowerment of youth and women of Kibwezi West constituency, Makueni County. Three specific objectives guided the study; the influence of Loan Access on empowerment of Uwezo fund beneficiaries, the influence of Loan Conditions on the empowerment of loan beneficiaries and the influence of Group Dynamics on empowerment of the youth and women loan beneficiaries. Anchored on Empowerment theory that encompasses both processes and outcomes. Relevant processes include activities, structures, and actions that are empowering to someone or some group by enabling them to develop skills and obtain resources to solve problems affecting them and thus be economically empowered. The study adopted the descriptive research design. Data was obtained from 341 youth and women groups that benefited from Uwezo fund in Kibwezi West constituency in 2014-2019 period. The Statistical Package for Social Sciences (SPSS) aided in the data analysis in which the Chi-square and Logistic Regression were the statistical analysis tools used. Based on the multiple Linear logistic regression results, important findings were noted; it was established that Loan Access has positive influence on the empowerment of youths and women beneficiaries in Kibwezi West Constituency (β_{ACCESS} =0.26, AOR=1.30, p<.001, CI; 1.02 1.89). also, the study found that Loan Access has positive influence on the empowerment of youths and women beneficiaries in Kibwezi Constituency ($\beta_{conditions} = 0.45, AOR = 1.57, P < .001, CI; 1.22$ 2.08) However, The result shows that Group Dynamics has no significant influence on empowerment adjusting for Loan Access and Loan Conditions,

 $(\beta_{Group_Dynamics} = 0.15, AOR = 1.20, P = .237. CI: 1.06 2.08)$. Sustainable strategies that enhance Loan Access at favorable conditions is important for empowering the region's citizens so that they are more self-reliant and able to play a significant role in development of their respective communities. Therefore, the Uwezo model should be supported by all stakeholders and refined as a transformative tool of the community. Further areas of research were also proposed.

TABLE OF CONTENTS

DECLARATION	ii
DEDICATION	iii
ACKNOWLEDGEMENT	iv
ABSTRACT	V
TABLE OF CONTENTS	vii
LIST OF TABLES	x
LIST OF FIGURES	xi
ACRONYMS AND ABBREVIATIONS	Sxii
CHAPTER ONE	1
INTRODUCTION	1
1.1 Overview	1
1.2 Background of the study	1
1.3 Problem statement	6
	8
·	8
Ç	8
1 0	8
	9
	9
	11
	11
-	Development of Youth and Women11
2.3 Theoretical Literature Review.	12
2.3.1 Group Dynamics Theory	13

	2.3.2 The	e empowerment Theory	14
	2.3.	3 Credit Risk Theory	15
	2.4	Empirical Literature Review.	16
	2.5 Conc	ceptual Framework	18
	2.6.1 Fu	nd Accessibility	20
	2.6.	2 Loan conditions	22
	2.6.	3 Empowerment	23
	2.7	Research Gap	25
	2.8 Sum	mary	25
CH	APTER T	HREE	27
RES	SEARCH	METHODOLOGY	27
	3.1 Intro	duction	27
	3.2 Rese	arch Design	27
	3.3	Target Population	27
	3.4	Sampling Techniques and Sample Size	28
	3.5	Data Collection Instruments and Procedures	28
	3.6	Validity and Reliability	29
	3.7	Data Processing, Analysis, and Presentation	31
	3.8 Meas	surement of Variable	36
CH	APTER F	OUR	38
DA	TA ANAI	LYSIS AND INTERPRETATION	38
	4.1 Intro	duction	38
	4.2 Data	source and Cleaning.	38
	4.3 Desc	riptive Results	38
	4.3.	1 Duration the group has been in existence	39
	4.3.	2 How often have you attended financial literacy training?	39
	4.3.	3. Distribution of loan across the ward and the groups	41

4.3.5 Loan Conditions	43
4.3.6 Descriptive results of empowerment	44
4.5 Effect of Loan Access on Empowerment	46
4.6 Effect of Loaning conditions on Empowerment	48
4.7 Effect of Group Dynamics on Empowerment	49
4.8 Discussion of Results	50
CHAPTER FIVE	53
SUMMARY OF FINDINGS, CONCLUSIONS AND RECOMMENDATIONS	53
5.1 Introduction.	53
5.2 Summary	53
5.4 Recommendations	57
5.6 Contribution of the study	58
REFERENCES	59
APPENDICES	65

LIST OF TABLES

Table 4. 1 Descriptive Results of Loan Requested and Loan Awarded; 2014-019	43
Table 4. 2 Logistic Regression Results of Loan Access On EE, SE and overall	
Empowerment	47
Table 4. 3 Logistic Regression; Loan Terms on Empowerment	49
Table 4. 4The adjusted Odds ratios for the influence of group type on empowerment	nt 50

LIST OF FIGURES

Figure 2. 1 Conceptual Framework	19
Figure 2. 2 Summary of Measurement of Variables	37

ACRONYMS AND ABBREVIATIONS

CDF Constituency Development Fund

CUFC Constituency Uwezo Fund Committee

UNDP United Nation Development Programme

YEDF Youth Enterprises Development Fund

WEDF Women Enterprises Development Fund

WEF Women Enterprise Fund

CHAPTER ONE

INTRODUCTION

1.1 Overview

This chapter highlights the economic challenges faced by youth and women that triggered Kenya government and other international agencies come up with strategic plans aimed at empowering these vulnerable groups to alleviate poverty and other economic disparities. To address various inequalities that exists in the society, the Government has been implementing various initiatives that include raising average annual incomes, avoiding gross disparities while rewarding talent and investment risks, reducing poverty by implementing policies that minimize the differences in income opportunities and access to social services and increasing community empowerment through devolved public funds weighted in favour of the most disadvantaged communities. To achieve its objectives the government have drafted different policies and established different empowerments funds, these include youth enterprise development fund, women enterprises development fund, constituency development fund and Uwezo Fund among others. In this thesis aimed at determining whether the government initiatives through Uwezo fund had created any economic empowerment on youth and women in Kibwezi west constituency.

1.2 Background of the study

Unemployment and widespread poverty are the main development challenges facing youth in the Third World countries (Okoth et al, 2013). In Kenya, poverty affects educational levels in many families, as it has been known that many poor parents cannot afford to send and sustain their children through secondary education. After the

introduction of free primary education in 2003, the government of Kenya has since been ambitious to scale the same upwards to cover secondary education, but has not been successful, due to budgetary constraints (Okoth et al, 2013).

The consequence has been many, young people end up dropping out of school without any employable skills in the formal job sector. Further, there has been lack of opportunities in the formal labor market, therefore, many young people are engaged in the informal sector which is largely unregulated and are subjected to hazardous conditions for low earnings and long working hours, without any formal contract.

Over 15 million people in Kenya live below the poverty line, with over three million classified as unemployed. Youth account for about 55% of the unemployed in Kenya, which implies that unemployment is a predominantly youth issue. Inequity in entitlement to political, civil and human rights, and large disparities in income and access to education, health and land, as well as basic needs (clean water, adequate housing and sanitation) has been experienced since independence.

As a result of the existing unequal and inequitable society on many fronts, Kenya's Vision 2030 was crafted. It aims at creating a socially just and equitable society without extreme poverty, hence putting Social Equity and Poverty Reduction as one of its main development agenda.

The National Youth Empowerment Strategic Plan 2016-2021 is a blue print policy that that was established to guide the implementation of policies, activities, projects and programs towards youth empowerment in Kenya. The strategy strives to integrate and mainstream youth interventions in sectorial and macro policies at county and national levels; provide strategic direction and a framework for coordinating and leveraging

investments targeted at youth empowerment. Youth-focused policies and programmes have been identified as fundamental in defining a suitable path and putting in place structures which enable youth to utilize their skills, develop their potential and contribute in the mainstream economy, polices and other affairs of public life.

The United Nation Development Programme (UNDP) Youth Strategy 2014-2017 development programme aimed at supporting youth development as a major contribution to sustainable human development. It advocated for and supported an enabling environment where human rights are respected, protected and promoted and where vulnerable and marginalized groups of young men and women are empowered to develop their full potential to lead dignified lives in societies where their voices are heard and valued (UNDP, 2014).

To address various inequalities that exists in the society, the Government has been implementing various initiatives that include raising average annual incomes, avoiding gross disparities while rewarding talent and investment risks, reducing poverty by implementing policies that minimize the differences in income opportunities and access to social services and increasing community empowerment through devolved public funds weighted in favour of the most disadvantaged communities.

The vision for gender and youth in Vision 2030 is gender equity in power and resource distribution, improved livelihoods for all vulnerable groups and responsible, globally competitive and prosperous youth. The Vision 2030 has identified specific flagship projects and initiatives to address this. They are listed as one: gender and regional parity in access to education, health and social services, two: poverty reduction and reduced income disparities and three: community empowerment through increased efficiency and impact of devolved funds (Simiyu, 2016).

The Government, therefore, introduced various devolved funds to facilitate in the achievement of its various initiatives. These funds include Youth Enterprises Development Fund (YEDF), Women Enterprises Development Fund (WEDF), Constituency Development Fund (CDF) and the most recent Uwezo Fund among others.

The Youth Enterprise Development Fund is a state corporation under the Ministry of Public Service, Gender and Youth Affairs. The Fund is one of the flagship projects of Vision 2030, under the social pillar. Its strategic focus is on enterprise development as a key strategy that will increase economic opportunities for, and participation by Kenyan Youth in nation building. The Fund seeks to create employment opportunities for young people through entrepreneurship and encouraging them to be job creators and not job seekers. It does this by providing easy and affordable financial and business development support services to youth who are keen on starting or expanding businesses (Youth Enterprise Development Fund, 2016).

The Women Enterprise Fund (WEF) was established through Legal Notice No. 147: Government Financial Management (Women Enterprise Fund) Regulations, 2007 and began its operations in December 2007. The first WEF strategic plan lasted from 2009 – 2012, upon which a new strategic plan was developed for the period 2013 – 2017. An analysis of the Fund's past performance culminated in identification of three strategic issues: Access to credit; support services to women entrepreneurs and institutional strengthening.

For each of the identified strategic issue, strategic objectives were formulated and strategies to be pursued developed, among which included to increase the cumulative loan disbursement from Kshs. 2.6 billion in June 2012 to Kshs 11 billion by June 2017;

increase the loan repayment rate from 78% to 93% by June 2017; increase number of women trained from 404,000 to 1,000,000 by 2017. The number of women linked to large enterprises was to be increased from 156 in June 2012 to 500 by 2017, facilitate marketing of products and services of 300 women in local and international markets, attain the status of a parastatal by June 2017 and attain efficiency and effectiveness in implementation and reporting of results at the Fund (WEF Strategic Plan, 2017).

The Uwezo Fund, another flagship program for vision 2030 was established in 2014 by the government of Kenya under legal notice number 21. This was a specific intervention under youth skills development and women empowering flagship projects aimed at enabling women, youth and persons with disabilities access finances to promote their businesses and enterprises, enhancing their economic growth towards the realizations of vision 2030.

Uwezo Fund also provides mentorship opportunities to enable the beneficiaries take advantage of the 30% government procurement preference through its Capacity Building Program. Uwezo Fund, therefore, is an avenue for incubating enterprises, catalyzing innovation, promoting industry, creating employment, and growing the economy. At the national level, the fund is managed by a national oversight board while at the constituency level; there is a Constituency Uwezo Fund Committees (CUFCs) with membership from various wards and government representatives (Functions of CUFMC, n.d).

The Kenyan constitution 2010 defines the youth as being individuals between the ages of 18 and 35 years and Women as people of female gender above 18 years. Empowerment means creating and supporting the enabling conditions under which young people and women can act on their own behalf, and on their own terms, rather

than at the direction of others. It can be regarded as an attitudinal, structural, and cultural process whereby young people and women gain the ability, authority, and confidence to make decisions and implement change in their own lives and the lives of other people, including both youth and adults. Successful empowerment leads to the youth and women gaining control and mastery of the social, economic, and political elements that influence and affect their lives, in order to improve equity and the quality of life through to adulthood.

Previous Studies have shown that a number of factors from both the loaning body and the receiving entity are critical in the economic success of the loan beneficiaries. From the loaning body, they include the loan disbursement and repayment management policies, which includes, but not limited to the amount of loan awarded to the group or individual, the fund repayment conditionality and others

On the loan beneficiary side are issues like the group membership, utilization criteria of the funds, management skills and experience of the key members.

Studies on the influence of amount awarded vis-avis-amount requested, the group composition and utilization policies of the funds awarded by the government of Kenya, like the Uwezo fund are extremely scanty. This has raised a debate among the stakeholders if the fund effectiveness is well evaluated and known.

1.3 Problem statement

Empowerment of a community is one of the desired states in the human needs and borders on human rights. Kenya government has put much interventions towards this objective. The interventions include women fund, youth fund, and latest is the Uwezo fund. However, the empowerment level especially for the youth and women still

remains low, at only 29% for women and 17% for youths. (Musili, 2019). Women and youth who are under empowered means they are less productive in the development of their region. At individual and household level, underpowered citizen faces a myriad of challenges including low education attainment, poor food and nutrition, poor health seeking behaviors, engagement in life threatening activities. All these directs away the individual from developmental trajectory. With a large population not empowered, the consequences are far-reaching and clear; attainment of developmental milestones like vision 2030, attainment of educational and health goals, and millennium development goals are illusive. Further, the low education attainment propagates poverty and related insecurity because uneducated society is more vulnerable to crime-related behaviors than an educated one. Although empowerment studies have identified a number of factors that enhance empowerment, studies in Kenya that examined influence of government-led loan like Uwezo fund on empowerment have largely concentrated on the influence of the fund on developmental indicators like performance, wealth creation, entrepreneurial growth and employment creation.

Past studies conducted in the area of study have focused on either business characteristics (e.g Nyangweso, A. N., & Wambua, P. (2019) or factors influencing access to uwezo fund (Ongera, A., Nyakundi, A. W., & Nyangau, A. (2016), Litunya, N. C. (2017). they have failed to interrogate how the fund has impacted on the women and youth and empowerment and yet, empowering of these groups is the aim of the Uwezo fund.

They have yet to investigate the direct influence of the loan on empowerment of the beneficiaries. The current study, a first of its kind, set to fill the gap by investigating the influence of Uwezo fund loan (Access, group nature, loan terms) on the

empowerment (economic and social) of the beneficiaries in Kibwezi West County, Makueni County, Kenya.

1.4 Objective of the Study

1.4.1 General Objective

The general objective of the study is to determine the influence of Uwezo Fund on the economic empowerment of youth and women in Kibwezi West Constituency, Makuemi County.

1.4.2 Specific Objectives

- To establish the influence of Access of Uwezo fund on empowerment of youth and women in Kibwezi West Constituency.
- ii) To find out the influence of the Uwezo fund loan conditions on empowerment of the fund beneficiaries in Kibwezi West Constituency.
- iii) To determine the influence of Uwezo funded group dynamics on empowerment of youth and women in Kibwezi West Constituency.

1.5 Hypothesis

- i) $H_{01:}$ Access to Uwezo funds has no significant effect on Economic Empowerment of the youth and women beneficiaries in Kibwezi West Constituency
- ii) H_{02} Uwezo fund Loan Conditions have no significant effect on Economic Empowerment of the youth and women beneficiaries in Kibwezi West Constituency

iii) H₀₃: Uwezo fund Funded Group dynamics has no significant effect on Economic Empowerment of the youth and women beneficiaries in Kibwezi West Constituency.

1.6 Significance of the study

The findings of this research uncovered the underlying contextual and motivating factors that undermined or promoted empowerment of women and youth in Kibwezi west constituency. Specifically, these research findings unearthed useful insights that address issues in Loan Conditions, Loan Access and Group Dynamics of the women and youth groups.

The heightened desire and clamor for an empowerment of vulnerable but critical members of society; youth and women, justifies for deep understanding of effectiveness of government programs meant to achieve the empowerment. for researchers, the findings of the current study is a reference point in their dealings with youth and women groups in future.

Empowerment remains one of the ultimate goals to attain a cohesive and healthy society enjoyable for all. The findings and recommendations of the research help the beneficiaries and fund managers in working towards models that employs the best practices and principles that make projects of this kind (Uwezo fund) a success.

1.7 Scope of the study

Geographically, the study covered Kibwezi west Constituency in makueni county which is one out of the 6 constituencies in the county.

In terms of population, the research covered only the Uwezo fund groups that benefitted from Uwezo fund but not including the other funds, like the youth and women fund. This is because Uwezo fund is understudied and a bill has been passed to consolidate other funds with Uwezo fund.

In terms of the study variables, only the Loan Access, Loan Conditions and Group Dynamics were investigated as predictors of empowerment of women and youth beneficiaries. The empowerment was used as outcome variable in this study because previous studies have usually concentrated on performance of the group largely ignoring the influence it has on the individual beneficiaries. The study is first of its kind that jointly inquired the influence of loan specific-factors (Loan Access and Loan Conditions) and the group dynamics on the empowerment of group beneficiaries.

1.8 Limitation of the Study

This study focused on youth and women groups of Kibwezi West Constituency that were beneficiaries of Uwezo fund. The findings and conclusions of this study was solely related to the groups operating in Kibwezi West Constituency and the researcher did not attempt to make inference to other constituencies in Kenya.

Understandably, other youth and women groups in other constituencies in Kenya may be operating in same regulations but unique cultural and historical economic factors may be different. This study did not seek to distinguish cultural and economic factors of Kibwezi West constituency to those of another constituency. This study involved traveling from Mombasa to Kibwezi west Constituency in Makueni County for data collection and the groups were located all over the constituency, this posed money and time budget constraints to the project and resources for a student it is limited.

CHAPTER TWO

LITERATURE REVIEW

2.1 Introduction

This chapter reviews literature of past studies on the subject of effects of empowerment strategies on youth and women economic development, and specifically the theoretical reviews on the same, and performance of Uwezo Fund since inception.

2.2 The Concept of Economic Development of Youth and Women

Economic Empowerment includes an individuals' ability to participate equally in existing markets, control over productive resources, access to decent work, control over their own resources and meaningful participation in economic decision-making at all levels from the household to international institutions. Empowerment, is creating and supporting the enabling conditions under which people can act on their own behalf, and on their own terms, rather than at the direction of others (Hope, 2012). It is regarded as an attitudinal, structural, and cultural process whereby people gain the ability, authority, and confidence to make decisions and implement change in their own lives and the lives of other people, including both youth and adults.

Successful empowerment of youth and women is important in gaining control and mastery of the social, economic, and political elements that influence and affect their lives, in order to improve equity and the quality of life through to adulthood (Hope, 2012). Empowerment of women is **central to realizing women's rights and gender** equality, and empowerment of youth is one way of assuring the future of a society

because empowerment enables youths acquire competence and confidence which in turn are linked to self-esteem and self-actualization.

When more women and youth are empowered and meaningfully engaged in productive work, the economy grow faster because empowerment catalyzes productivity, increases economic diversification and income equality in addition to other positive development outcomes. For instance, increasing the female and youth empowerment boost GDP and it reduces gender and generational gaps that cost the economy a significant proportion of the GDP. (Cuberes, & Teignier, 2016).

Empowering women in the economy and closing gender gaps in the world of work are key to achieving the 2030 Agenda for Sustainable Development and achieving the Sustainable Development Goals, particularly Goal 5, to achieve gender equality, and Goal 8, to promote full and productive employment and decent work for all; also Goal 1 on ending poverty, Goal 2 on food security, Goal 3 on ensuring health.

Women and youth remain the most important agents a society can achieve social political and economic development. Investing in youth's and women's economic empowerment and skills development is one of the most urgent and effective means to drive progress on gender equality, poverty eradication, and inclusive economic growth

2.3 Theoretical Literature Review

This study adopts the Group Dynamics Theory (GDT). The Empowerment Theory and the Credit Risk Theory so as to provide the theoretical background of the study.

2.3.1 Group Dynamics Theory

Group dynamics theory is a psychology theory that explains why and how individuals act in groups to fulfill their goals. In this study it, it aids in explaining how UWEZO funds groups influence the empowerment. Groups may produce both favorable and unfavorable consequences. A correct understanding of group dynamics permits the possibility that desirable consequences from groups can be deliberately enhanced

Group Dynamics is related to systems theory. According to Cilliers and Koortzen (1997), group dynamics is the term used to describe the psycho-dynamic phenomena in groups. Cartwright and Zander (1968) define group dynamics as "a field of inquiry dedicated to advancing knowledge about the nature of groups, the laws of their development and their interrelations with individuals, other groups and larger institutions". They make the point that the study of group dynamics began in the United States towards the end of the 1930s with the work of Kurt Lewin (discussed below) and they categorize the various approaches to group dynamics in the following way.

Group has a role in the direction of empowering or changing the attitude of individual. If the individual attitude is compatible with the group norms, this reinforces the attitude. If the individual's attitude is contrary to the group norms, there begins pressure to change this attitude. Moreover, if the group norms are composed from the aspirations of members, complying with these norms would be more powerful.

2.3.2 The empowerment Theory

Empowerment theory (Perkins & Zimmerman, 1995; Sadan, 1997; Zimmerman 1995, 2000) encompasses both processes and outcomes. Relevant processes include activities, structures, and actions that are empowering to someone or some group by enabling them to develop skills and obtain resources to solve problems affecting them. For example, this might include an individual deciding to participate in a community organization where they can learn new skills and gain control over their own life, an organization modifying its practices to include more democratic leadership, or an entire community working together to bring light to an important issue and demand change.

Outcomes include the measurable level of empowerment an individual, organization, or community experiences as a result of an intervention that was designed to empower. Some potential outcomes might include increased feelings of perceived control, use of newly developed skills, changes to organizational policy in response to identified concerns, or increased accessibility of community resources.

Empowerment involves a process of giving power or control over one's own life to an individual or group that has traditionally been marginalized or had control of their own life limited or surrendered (Rappaport, 1981; Sadan, 1997; Zimmerman, 2000). Empowerment involves a strengths-based approach, viewing individuals as having competencies and the right to function autonomously, yet needing opportunities and resources in the external environment to manifest those. It goes beyond simply giving an individual rights, but also provides the needed social structure and resources to live those out, demonstrating one's abilities and exerting control over one's life. When

support is provided, it is done from the perspective of collaboration, not professional expertise.

The model empowers participants, instructors, organizations, and communities by showing how programming opportunities, helping hand support, and training strategies must be available and co-exist to ensure each participant overcomes their perceived and actual barriers. The model therefore fits well into the current study to demonstrate how Uwezo fund initiatives can empower youths and women to overcome their financial and skill limitations.

2.3.3 Credit Risk Theory

The Credit Risk Theory. CRT, was proposed by Melton (1974). Cantor & Frank (1996) set that credit risk theory is the above all else promptly accessible portfolio model for assessing credit hazard. Credit risk is the risk of defaulting on a debt by a borrower; failing to make required payments as per loan agreement. The risk is that the lender may lose the principal and interest, disrupt cash flows and increase collection costs. In efficient markets, higher credit risk is associated with higher borrowing costs. Credit risk can be categorized into three types. The first is credit default risk which is the risk of loss arising from a debtor being unlikely to pay its loan obligations in full or the debtor is more than 90 days past due on any material credit obligation. This type of risk may impact all credit-sensitive transactions such as loans, securities and derivatives. The second risk is concentration risk. This risk is associated with any single exposure or group of exposures with the potential to produce large enough losses to threaten a bank's core operations. It may be from a single name concentration or industry concentration. The third type of risk sovereign risk. It is the risk of a government being

unwilling or unable to meet its loan obligations, or reneging on loans it guarantees. This risk is commonly associated with country's macroeconomic performance and its political stability.

Analyzing and managing risk requires significant resources and programs. Most companies use their own models of credit scorecards to rank potential and existing customers according to risk and then apply appropriate strategies. With products such as unsecured personal loans or mortgages, lenders charge a higher price for higher risk customers. Some products require collateral which is usually an asset that is pledged to secure the repayment of the loan. In the case of sovereign risk creditors take a two-stage decision process when deciding to lend to an entity based in a foreign country.

2.4 Empirical Literature Review

Rahman, Khanam and Nghiem, (2017) studied the effect of microfinance on women's empowerment: new evidence from Bangladesh, they established that group characteristic has positive influence on different aspects of empowerment. Specifically, they established that heterogeneous groups in age, had higher marginal effect on empowerment than less heterogeneous ones.

Shaheen, Hussain and Mujtaba, (2018) studied the Role of microfinance in economic empowerment of women in Lahore, Pakistan. They used a sample of 175 women through disproportionate stratified random sampling technique. They found that the funding from microfinance has a considerable impact on economic empowerment as well as social empowerment of women and micro-finance may serve as a catalyst towards economic empowerment.

Porter (2016) studied the Effects of microcredit and other loans on female empowerment in Bangladesh: the borrower's gender influences intra-household resource allocation. He used a quasi-experimental design to identify the effects of borrowing by men and women by using an original combination of panel data and instrumental variables on subsamples of the surveyed population. He measured empowerment in terms of household decision-making. He found that providing greater credit access to women may improve their household bargaining position

Sackey, and Remoaldo. (2019) studied 'Ghana's Livelihood Empowerment Against Poverty (LEAP) programme is leaking: Irregularities watering down the impact of the flagship LEAP programme'. They used a qualitative research strategy under an interpretive philosophical paradigm. In this study, they identified that the government led programme was riddled with insufficiency of cash amount given, as well as the difficulty in accessing complimentary service. They concluded that the amount of money given was significant predictor of empowerment of the beneficiaries.

Gelan (2018) studied Microfinance Services Nexus Urban Youth Empowerment: The Case of South West Oromia Region Ethiopia. Used a sample of 130 respondents and Focus Group discussion data and analyzed the result through the empowerment index. He found that youth empowerment was positively associated with access to the funds.

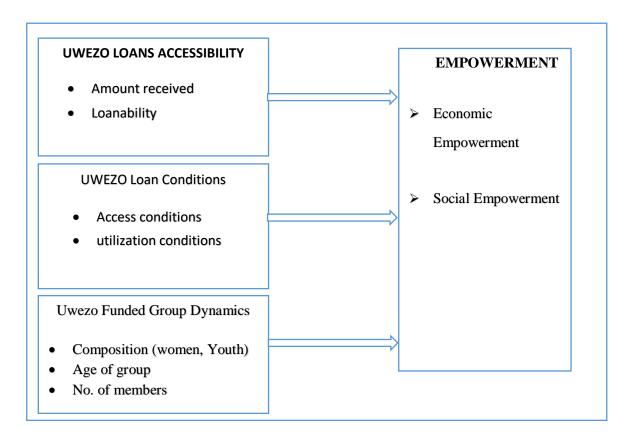
Njega, (2014). Determinants of Economic Empowerment of Women In Nyeri Municipality, Nyeri County. The study used a survey research design and sample size was 370 respondents. Unlike the current study, he used a multiple linear regression for studying the effect of credit access on empowerment and results established a significant positive effect of credit access on overall empowerment.

McKenzie, D., Puerto, and Odhiambo (2019), studied 'Unpacking the determinants of entrepreneurship development and economic empowerment for women in Kenya' they used sample size of 3,537 women in 157 markets in four counties of Kenya: Kakamega, Kisii, Embu and Kitui. They used a two-stage randomized experiment to allow for estimation of the causal impact of training participation on empowerment of women. The results showed that training on financial and better access of resources have positive impact on the better household choices for women.

2.5 Conceptual Framework

The conceptual frame work of the study, shown in figure 2.1, depict that empowerment of youth and women can directly be modelled from three factors; Fund Access, Uwezo Loan Conditions and Uwezo Group Dynamics. It's constructed that Uwezo loan access as a latent construct is manifested and measured by amount received and loan ability (credit worthiness) of the beneficiary groups and it has a direct influence on economic and social empowerment. Also, the latent construct; Loan conditions is observed and measured using Access conditions and Utilization conditions. The conditions have a direct influence on economic as well as social empowerment. Finally, the Group Dynamics as a latent construct can be observed and measured in terms of group composition (women or youth), age of the group and number of members in each group. The model assumes that the three latent constructs as endogenous variables are distinct from each other thus demonstrating Discriminant Validity.

Figure 2. 1 Conceptual Framework



Based on this conceptual model, an attempt to answer three research questions using a logistic regression framework was undertaken; Does Access of Uwezo fund have significant influence on economic and social empowerment of the fund beneficiaries in Kibwezi West Constituency? Is the perception of fund beneficiaries of the loan terms have a significant influence on their empowerment? Is the Group Dynamics have a significant effect on Empowerment of Uwezo fund beneficiaries in kibwezi west Constituency?

2. 6 Review of Conceptual Framework variables

2.6.1 Fund Accessibility

Loan access in Kenya is a process that involves one to fill documents on top of other stringent conditions. The Uwezo Fund, is one of the flagship projects of Vision 2030, under the social pillar and seeks to create employment opportunities for young people through entrepreneurship by encouraging them to be job creators.

To qualify for a loan with the Youth Fund, Kenyan Youths must be in registered groups also known as "Chamas" from which they can come up with business proposals and be able to seek financial assistance from the government through Uwezo Fund Kenya. Uwezo Fund loans are only granted at the constituency level which makes it easy for youths in marginalized areas to access and apply for the funds from their various constituency offices known as youth wing.

In this framework, the access to loan is conceptualized in terms of adequacy of the amount a group is awarded, the ease of the process and the proportion of underfunding. Groups that have higher access to the loan will also have more resources at disposal to carry out value-generating activities at the right time and right place using appropriate resources (Danquah, Quartey, & Iddrisu, 2017, Abraham, 2018).

Further, the framework presupposes that access of the funds has a positive direct effect on empowerment of youth and women. This is in line with both theories of empowerment which underpins that resources are significant enablers of empowerment. Past studies also support the assumption that resource access and empowerment are directly related (Al-shami, Razali, & Rashid, 2018).

A study in Nigeria by Aliero, and Ibrahim, (2013); 'The challenges of youth empowerment through access to credit in the rural areas of Nigeria' used a qualitative design, found that access to credit is critical to enable the poor to transform their production systems and thus exit poverty. The study concluded that Youth Empowerment through accessing funds is a catalyst for achieving pro-poor growth among the Less Developed Countries (LDCs).

A study in in Bangladesh by Kabeer (2001) used a pipeline approach, By restricting attention to members alone, analysis of data from 1738 women established a significant correlation between funds access and economic empowerment.

A study in Ghana by Addai, (2017); 'Women empowerment through microfinance: Empirical evidence from Ghana' used a purposeful sampling of 500 sampled women across Ghana major regions. He used a logistic regression and found that access to finance has significant positive effect on both economic as well as social empowerment of women.

In Malaysia, Al-Shami et al., (2017), in their study; 'Household welfare and women empowerment through microcredit financing: Evidence from Malaysia microcredit. They used a cross-sectional survey (2013 and early of 2014) with a sample size of 3,150 borrowers, and among them, 492 are new borrowers who just joined the AIM program and have not received a loan. The duration of receiving loan was used as an indicator to measure access. Through a logistic regression they found that access has positive effect on household welfare and economic welfare of women.

Al-shami, Razali, and Rashid, N. (2018) studied the effect of microcredit on women empowerment in welfare and decisions making in Malaysia. They used a cross-sectional survey of 474 old and new clients to examine the effect of microcredit on

women empowerment in decision-making process and resource controlling. They used the propensity score matching. They found that access to credit has a positive effect on women's income and also on household decisions making including mobility, daily expenditure, children school, health expenditure and loan order decision.

2.6.2 Loan conditions

In the conceptual framework, the loan conditions construct is measured by the access and utilization conditions. The access conditions are prior conditions the groups have to meet to access the funds. These conditions are usually set by the Uwezo fund management board. On the other hand, the utilization conditions are those set by the fund as well as the groups themselves. In the framework it is depicted that the loan conditions have a direct influence on empowerment.

Every loan has conditions and the recipients of the loan have attitudes and perceptions regarding the conditions. Some loan beneficiaries develop extreme positive views that the terms are realistic and thus risk takers while others have negative attitude towards the loan (Risk averse.) The two individuals definitely have different investment priorities and risk-taking levels (moore. 2018).

According to the functional attitude theory, an individual's perception or attitude, influences the actions the individual opts to take. It determines the resolve to take actions that are in support of his or her stand on an issue. Taking and utilizing a loan has inherent risk and group individual attitude and perception impacts on the actions taken. A group that has attitude that the terms are favorable, take actions and risks to sustain their attitude in their personal stand.

In entrepreneurship studies for example, studies have shown a significant relation between attitude and entrepreneurial intent and success. In Nigeria, Willebrands, Lammers and Hartog (2012) studied 'A successful businessman is not a gambler. Risk attitude and business performance among small enterprises. They found that perception of risk has a robust positive effect on performance.

Schwarz et al. (2009) studied 'The effects of attitudes and perceived environment conditions on students' entrepreneurial intent: An Austrian perspective. He used a sample size of 2,124. He analyzed data using a multiple linear regression model with attitudes, perceptions of environment conditions, and selected control variables (age, gender, field of study). They found a positive relation between altitude and entrepreneurial intent and empowerment.

Considering the theory and the foregoing empirical findings, it is proposed that, positive attitude towards loan terms has significant influence on individual development and empowerment.

2.6.3 Empowerment

Empowerment is the outcome variable in this study and measured as the social empowerment and economic empowerment in line with the aims of Uwezo fund. In the frame work it assumed that empowerment is influenced by three factors; Loan Access, Loan Conditions and Group dynamics or composition. The assumption is based on believe that loan access, conditions and group dynamics, when they are favorable they enhance growth economically and in turn empowers the beneficiaries.

The overall aim of Uwezo fund, is to empower the youth and the women. Through expanding access to credit for the promotion of youth and women businesses and enterprises at the constituency level and thereby enhance economic growth towards the realization of the goals of Vision 2030.

The financial assistance in form of loans are powerful tools to empower the beneficiaries when it is able to generate gainful self-employment and raising the entrepreneurship in individuals. Entrepreneurship is a process of designing, launching and running of a new business which is often initially a small business and taking financial risks in the hope of profits. A vibrant entrepreneurship environment engenders activities that improve the economic status of the community. This phenomenon can be assessed by the number and types of businesses that continue to be formed in that environment, the level of income generation per individual or business and how skilled the population is in entrepreneurial activities. The ministry of youth and gender affairs was formed to mentor youth and women with innovative business ideas and to finance them to start up the ventures. For the government to achieve this objective Uwezo fund was established to engineer training and development on youth and women to empower them with knowledge to be self-reliant.

Uwezo fund started advancing credits to youth and women since 2014 to date. In this research, the researcher sought to identify any significant growth of wealth among youth and women of kibwezi west constituency through identification of income generating assets acquired after accessing Uwezo Fund credits.

The empowerment of the women by Uwezo loans is based on the Keynes theory of unemployment that advocates that government spending increases the supply of money circulation in the economy thus increasing the purchasing power and eventually demand of goods and services. Law of demand states that the higher the demand, the higher the price of goods and services hence entrepreneurs will be motivated to invest in production of goods and services to meet the increased demand hence creating demand for labuor. The government through Uwezo fund injects money into economy through funding youth and women projects hence increasing demand in the economy which is believed to have a positive increase in labour demand (Job creation).

2.7 Research Gap

Studies on the influence of government-led funding such as the Uwezo fund in Kibwezi constituency in general are non-existing, yet, the region is one of the areas with a significant proportion of youth and women led organizations. Again, the Uwezo Fund is modelled along the Constituency Development Fund framework and employs the principles of table banking and revolving funds to create a unique blend of financing for groups. It is a unique model and little is known of the success of the model. In this study an attempt is made to find out the success of the model by examining the influence of Uwezo fund on empowerment of the women and youth beneficiaries in Kibwezi west Constituency.

2.8 Summary

The chapter is mainly on literature review of the study variables in which the Group Dynamic theory and empowerment theory formed the theoretical frame work of the study. Empowerment theory centers on explaining how marginalized people at individual, group and community levels gain the personal and interpersonal empowerment. In this study youth and women of kibwezi West constituency were empowered by the Government through Uwezo fund initiative.

Also, the conceptual framework of the study is a presentation that guided the analysis. The conceptual framework assumes that Fund Access is a construct measured by the amount of funds awarded and the ease of getting loan (credit worthiness). The loan access conditions and utilization conditions measures the loan condition construct. The conceptual framework of this study is presented in this chapter. It hypothesizes that three factors have a direct effect on empowerment of women and youth groups. The factors are loan access, loan conditions and group dynamics. The study variables in the model are discussed.

CHAPTER THREE

RESEARCH METHODOLOGY

3.1 Introduction

This chapter outlines the research methodology the study used to achieve the objectives. It includes research design, target population, sample size and sample selection, data collection instrument, validity of the data collection instrument, reliability of data collection instrument, data collection procedure and data analysis technique.

3.2 Research Design

Research Design refers to the plan of action on for the research process based on the purpose of research and data collection methods. This study adopted a descriptive research design which is an appropriate design in collecting data of several variables without manipulating them in order to determine the relation between variables. The design enabled the study to obtain the actual Loan Access data, Loan Conditions data, Group Dynamics data and also Empowerment data among women and youth groups who benefitted from Uwezo fund in 2014-2019 period. This data is most appropriate to establish the actual relationship between the variables in test of the three hypothesized relationships in section 1.4

3.3 Target Population

The study targeted all the 251 women groups and 95 youth_groups who benefitted from the Kibwezi West Constituency Uwezo fund kitty between 2014-2019 financial years.

The sampling and unit of analysis in this study was the organized groups of youth or women who benefited from Uwezo Fund.

3.4 Sampling Techniques and Sample Size

The study used a census technique because the sample size is small (251 women groups and 95 youth groups) thus a sample size of 346 was used (Singh & Masuku, 2014). One of the advantages of conducting a census is the high degree of statistical confidence in the survey results (Prajapati, B., Dunne, M., & Armstrong, R. (2010).

3.5 Data Collection Instruments and Procedures

This research used data from two different sources using different instruments. This is one of the strengths of this study because, according to Kern, (2018), different sources of data collection using diverse instruments, suppress the common method bias in research. The primary data was obtained from the Uwezo fund beneficiaries that benefitted in 2014-2019 financial years. Primary data was collected using a structured questionnaire for objective two. This objective sought to investigate the current perception of the beneficiaries regarding the loan conditions/terms and its influence on empowerment of the beneficiaries. The key question in this objective was; in reference to Uwezo fund, how favorable are the following conditions i) refinancing, ii) utilization, iii) servicing conditions iv) interest rates? The data was captured on 5-point Likert scale from very favorable to very unfavorable.

The secondary data set from Uwezo fund secretariat is Loan access provided data for the objective one and objective three. On request through writing, the data was obtained as an excel spreadsheet with 6 variables; group name, ward, group type (youth or women), number of group members, amount applied for and amount awarded (Appendix II).

3.6 Validity and Reliability

Reliability and validity are two complimentary concepts used evaluating quality of research (Souza, Alexandre, & Guirardello, 2017). Reliability is a measure of consistency and validity is a measure of accuracy of an instrument (Mohajan, 2017). Both are important consideration in the design of this research, planning of the methods used, data collection and its analysis.

Validity is the extent to which the results really measure what they are supposed to measure (Speer et al., 2019). The questionnaire of this study was designed to achieve construct and content validity. For example, Question 1,2, &3 of the questionnaire seeks information relating to group age, training and education levels among group members Considering that information of this kind will indicate economic vibrancy or lack of it among the target group. Consequently, deduction can be made relating to economic effects of Uwezo Fund among beneficiaries, thus construct validity.

On the other hand, reliability is the extent to which the results can be reproduced when the research is repeated under the same conditions (Mohajan, 2017). To achieve internal consistency, the researcher divided the questionnaire into five questions that correlate to answering the research question. Valid answers in these sections gave results consistent to the effects of Uwezo Fund to beneficiaries.

Threats to validity and reliability in research are present during design of the survey and after the survey. The threats before the actual data collection are methodological issues surrounding the type of data; secondary or primary), the participants selected, methods of data collection; questionnaire or interview or online. Such issues were addressed in this study. First, the secondary data for this study was obtained from the Uwezo fund office through written official request to use the data; this is to ensure that the data is from a credible source. This is one of the most important procedures in assessing the reliability of secondary data.

Second, data was collected from the relevant subjects, the Uwezo fund beneficiaries who have the experience with the fund. The interview data was obtained from the Uwezo fund group officials, who are best placed to inform the survey on the issues on assess, conditions of the loan.

Third, data on one concept was obtained from at least two different sources using different instruments for triangulation; critical in ensuring reliability; interview method, the questionnaire method and secondary data. Different sources of data regarding one concept ensures reliability through cross validation (Houston, 2004). In this study it ensured reliability and validity through assessing the consistencies or lack of it during the analysis of the results for Loan Access, Loan Condition concept, Group Dynamic concept and Empowerment concept.

The procedures and purpose of collecting secondary data are also threats to validity and reliability (Johnston, 2017). In this study, data on access of loan was measured by Amount requested and amount awarded in each group. These data were available from secondary records which are objective and official data records for the purpose of monitoring and accountability by government agencies under ministry of gender and youth. So, the credibility of the data is guaranteed.

Threats to reliability and validity after data collection revolve around data handling, analysis and reporting. The data was exported to analytical software from its original form and keeping the original copy as reference. The results were interpreted in the right context.

3.7 Data Processing, Analysis, and Presentation

Data processing entails editing, classification and tabulation making it suitable for analysis. In this regard, the collected data was first checked for missing values then passed to analysis phase.

On the other hand, data analysis is a critical phase of research that gives meaning to observed data based on the results of hypothesis testing. The chi square and logistic regression analysis are the main statistical modelling for studying the influence of the predictor variables on the response variable. The study adopted the logit model to evaluate the influence of the predictors on the outcome variable (Empowerment)

The chi square (χ 2), is a non-parametric test typically used to find how the observed value of a given event is significantly different from the expected value. It has different applications including the test of association between categorical variables. In this study, it will for instance assess the association between group type category (youth or women) on Empowerment category (empowered or not empowered). However, it has several assumptions which are critical in ensuring the validity of the statistic.

The $\chi 2$ assumes that the data for the study is obtained through random selection, i.e. they are randomly picked from the population. The categories are mutually exclusive i.e. each subject fits in only one category. The data should be in the form of

frequencies or counts of a particular category and not in percentages. The data should not consist of paired samples or groups or we can say the observations should be independent of each other, and when more than 20% of the expected frequencies have a value of less than 5 then Chi-square cannot be used. To tackle this problem: Either one should combine the categories only if it is relevant or obtain more data

The χ^2 square is given by the equation (3.1);

Equation 3.1; the χ^2 calculation formula for test of association

$$\chi^2 = \sum_{i=1}^{K} \frac{(o_i - E_i)^2}{E_i} \qquad (3.1)$$

Where;

 χ^2 = Chi-Square value

 O_i = Observed frequency

 $E_i = Expected frequency$

K= the number of cells in the contingency table

The χ^2 is affected by the number of degrees of freedom df. In a contingency or cross tabulation table, the df is calculated as shown in Equation 3.2

$$df = (No. of Columns - 1)(No. of Rows - 1) \dots (3.2).$$

The logistic regression, has the predictive power unlike the Chi-square test. The logistic regression is used in this study to predict the influence of Uwezo fund variables on economic empowerment of the fund beneficiaries. Logistic regression

models a relationship between predictor variables and a categorical response variable.

A general multiple logistic models is of the form;

$$\log\left(\frac{\pi}{1-\pi}\right) = \beta_0 + \beta_1 x_1 + \dots + \beta_2 x_2 + \dots + \beta_k x_k + \mu \dots (3.3).$$

Where;

$$\log\left(\frac{\pi}{1-\pi}\right) = \log \operatorname{id} \operatorname{or} \log \operatorname{odds} \operatorname{of} \operatorname{the} \operatorname{predicted} \operatorname{variable}$$

 π = probability of occurrence of the response variable

The β_i s = regression estimate associated with the x_i explanatory variables.

 β_0 = regression estimate of the reference group.

The specific multiple Logistic regression model of this study is therefore of the\

$$\log\left(\frac{\pi}{1-\pi}\right) = \beta_0 + \beta_1 Loan_{Access_1} + \beta_2 Loan_{Conditions} +$$

$$\beta_3$$
 Group_Dynamics + μ (3.4)

In modelling, one of the tasks is estimating the regression coefficients in the model using different estimation methods. Ordinary Least Squares and Maximum Likelihood, MLE are examples of such methods. These estimation methods have underlying assumptions of the distributions of the data used to estimate the coefficients. These assumptions have to be met priori. One the key assumptions in the logistic regression is that no significant multi-co-linearity. Null hypothesis was tested at 5% significance level. Also, the heteroscedasticity assumption which represents the arch effect in econometric. Logistic Regression also assumes a linear relationship between the independent variables and the link function (logit) and that the residuals are normally

distributed. These assumptions were checked prior to adopting the logistic regression estimates because the model is fitted using the ordinary least squares (OLS).

The bootstrapping resampling for robust standard errors Confidence Interval (CI) was used to obtain stable estimates which is recommended in case the heteroscedasticity assumption is violated. Bootstrapping is one of the robust methods used when conducting regression (Adjei & Karim, 2016). The simple logistic regression was conducted at this stage to identify significant 5 predictors. This was done using the below equations 3.7a, 3.5b and 3.5c respectively. The second stage is the multiple logistic regression using equation 3.4 above to obtain adjusted regression estimates results for hypothesis testing.

$$\log\left(\frac{\pi}{1-\pi}\right) = \beta_0 + \beta_1 Loan_Access \qquad (3.5a)$$

$$\log\left(\frac{\pi}{1-\pi}\right) = \beta_0 + \beta_1 Loan_Conditions \qquad (3.5b)$$

$$\log\left(\frac{\pi}{1-\pi}\right) = \beta_0 + \beta_3 Group_Dynamics \qquad (3.5c)$$

Such that the predictor variables with p values less than 0.25 were selected to be included in the multiple models, that's model (3.4). Multiple models are appropriate in making inferences compared to univariate model because they take into account the covariance between predictor variables. The R package in combination with SPSS program aided the analysis.

Initially the study investigated the distribution of the Uwezo funds across the two beneficiary groups using descriptive statistics. Frequencies and means statistics are the descriptive statistics used. The key question of concern underpinning this objective is whether one group gets significantly higher or less amount compared to the other groups. To run a Chi square test of association, the quantitative data of the amount of loans disbursed has to be categorized into three groups such that the lower third is classified has low amount (Access), middle third classified as Medium Amount and upper third classified has High amount. Then, using a cross tabulation of groups and loan amount categories, the chi square statistic was computed to help assess the distribution of Uwezo funds across women and youth groups.

Objective one on the other hand aims at ascertaining the influence of access to Uwezo funds on empowerment. To achieve the objective, logistic regression was core analysis technique used to compute the odds of empowerment of youths and women as a result of access to the Uwezo funds. An Odd Ratio (OR) greater than 1 is indicative of positive influence and odds ratio less than 1 indicate negative influence. The actual amount awarded to the groups was used as proxy for access such that small amount is indicative of limited access. In the analysis therefore, access is ordinal variable of three categories; less than Sh.70,000 coded 0, Sh.70, 000 to Sh.90 000 coded 1 and over Sh.90, 000 coded 2. Secondary data was used in this analysis.

Objective two examined the influence of Loan conditions on empowerment of loan beneficiaries on empowerment of youth and women in Kibwezi West. The critical question underpinning this objective is to understand if the groups that have a positive perception have significant different empowerment level compared to the ones with negative or low perception. Answers to this question is also critical for Uwezo fund policy whose main aim was to empower the youths and women. Primary data on perception indicators from the groups was used to construct a perception index for the analysis. During the analysis, low perception was coded as 0, medium perception

coded as 1 and positive perception coded as 2. The logistic regression quantified the marginal effect of perception on empowerment.

3.8 Measurement of Variable

Four variables were considered in this study; three predictors and one outcome variable. All the variables were measured as qualitative (categorical) and the dependent variable specifically measured as qualitative binary outcome. Measured as Not empowered coded 0 and empowered coded 1.

The first predictor is Loan Access measured as qualitative measure of three categories; Low access less than 70K coded 0. Medium Access; 70-90K coded 1 and High Access, greater than 90k coded 2. The assumption in formulating this variable is that the amount of loan provided is most appropriate proxy of loan access by the groups such that the higher the amount received the higher the access. By computing ORs of empowerment in the in logistic regression frame work, aided the study to answer the research question that sought to establish the effect of the loan conditions on Empowerment of women and youth groups in Kibwezi west constituency.

The Loan Conditions is the second predictor assessed as a quantitative variable of three categories; Not Favorable coded 0, Neutral coded 1 and Favorable coded 2. It is presumed that different individual has different perception on credit and that these perceptions affect Empowerment of women and youth groups in Kibwezi west constituency.

The group dynamics is the third predictor variable measured also as quantitative measure at nominal level, that is group type (Youth =0 or women=1), Group Age (less 4 or more than 4 years).

All predictors are collapsed into categorical variables to ensure that the predictors are all in the same metric and therefore have same weights in the multivariate logistic regression. Again, use of qualitative predictors in logistic regression is one of the ways of circumventing the data from violation of OLS assumptions (. The Table 3.1 shows a summary of variables of the study, the measurement level and the type of analysis used in this study.

Table 3. 1 Summary of Measurement of Variables

Objective/variable	Source of data	Measurement & Coding	Main analysis	Expected Result
Empowerment Objectve1; Influence of Uwezo Fund Access on empowerment	Primary; respond ents Second ary and primary	Binary coded as; Empowered =0, Not empowered=1 Low access 70K=0 Medium access; 70-90K=1 High Access, <	Descriptive to determine the empowerment status of the loan beneficiaries logistic regression	Positive
Objective2 Influence of Uwezo funds conditions on empowerment	Primary from respond ents	Not favourable =0 Neutral =1 Favourable =2	Logistic regression	Positive
OBJECTIVE3 Influence Of Group dynamics or type On Empowerment.	Second	Nominal Youth =0 women=1	Logistic regression	None

CHAPTER FOUR

DATA ANALYSIS AND INTERPRETATION

4.1 Introduction

This chapter presents the results of the analysis. Descriptive results are presented and the inferential results as well. The initial section presents the data wrangling and cleaning prior to presenting the research results.

4.2 Data source and Cleaning.

The secondary data set obtained from Uwezo fund; Kibwezi West constituency consisted of a total of 346 groups.

The secondary data source provided data for objective one (influence of the access of the fund on empowerment) and objective 3 (influence of Uwezo funded group composition on empowerment). On the other hand, Primary data was obtained through questionnaire for use in analysis of objective 2 (influence of loan conditions on empowerment).

4.3 Descriptive Results

In this section, the descriptive results of the important variables considered in the study that may inform empowerment or inform the quality of study conclusion are discussed. This is important in shedding light on the information available and it clarifies the context of the conclusions.

4.3.1 Duration the group has been in existence

Majority of the groups that benefitted from the Uwezo fund in 2014-2019 financial years were less than five years old (54%) and only 18% were more than 10 years in existence. The result indicates that more than half of the groups were at formative stages. They were at early stages of developing credit records with lending institutions. Uwezo fund, being limited was only meant to enable them have access to financing from other financial institution which have no limits to credit access.

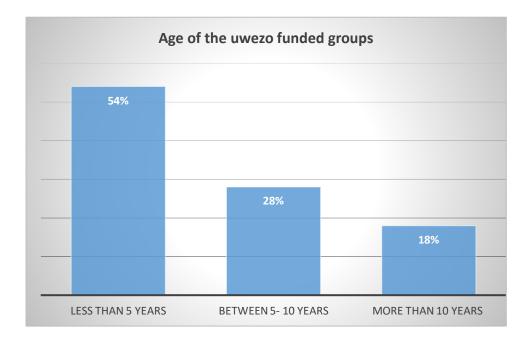


Figure 4.1 Age of Uwezo Fund groups

4.3.2 How often have you attended financial literacy training?

The results show that over 35% of the respondents never attended, and 28% rarely attended. However, only 15% attended Very Often and 22% only attend often. Collectively the result suggesting low training level that is an indication of low

financial awareness. Financial literacy is the cognitive understanding of financial components and skills such as budgeting, investing, borrowing, taxation, and personal financial management. The findings are indicative that financial education level is a hindrance towards achieving empowerment levels as intended by Uwezo fund proponents. According to the Uwezo fund objectives, it is as a tool transforming the women and youths. The problem of financial illiteracy of an individual is escalated if the individual is also formally less educated.

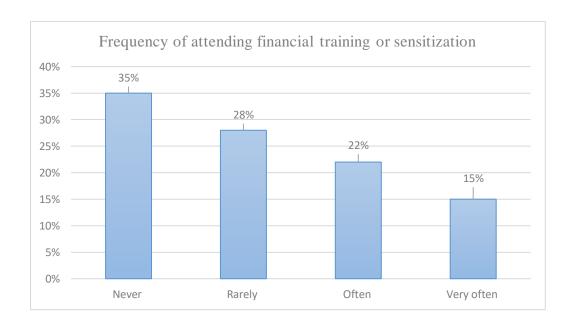


Figure 4.2 Frequency of attending financial training

Regarding formal education, the results indicate a 58% attained primary or below. This means that a majority of the group members have attained basic level of education which only prepare a learner for technical and life sustaining skills in secondary level. However, it is only 31% of the group members who attained secondary level and only 11% attained college level education. These educational levels and skills are further solidified and ingrained in an individual ready for the practical life outside education.

In overall, the results highlight diversity in education among the groups and therefore diversity in formal education knowledge and skills.

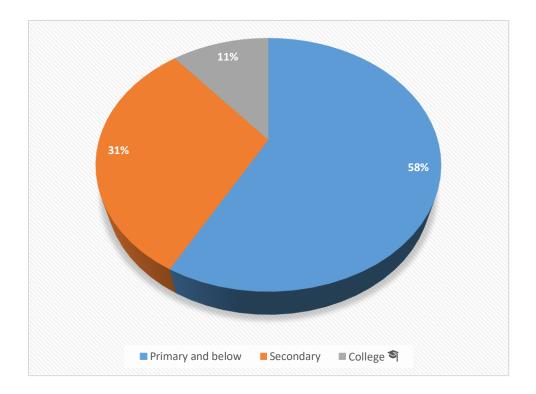


Figure 4. 3 Highest Education Attained

4.3.3. Distribution of loan across the ward and the groups

Analysis of the secondary data showed that Makindu Sub County has the highest population (25%) of fund beneficiaries. Nguu ward has the least (13%). Of all the counties, Makindu hosts more town Centre's and is therefore likely to have more groups.

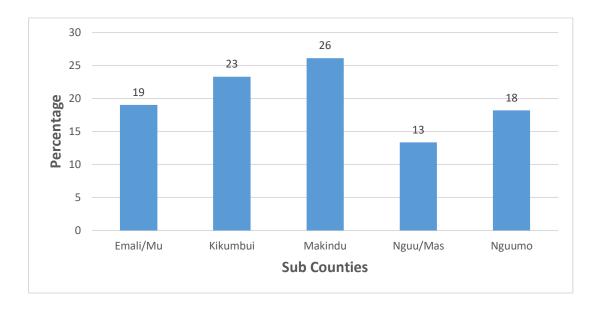


Figure 4. 4 Distribution of Uwezo funds across the wards in Kibwezi West constituency

The secondarily data further showed that during the period 2014-2019, the minimum amount requested and awarded is Ksh. 50 000 and the maximum awarded was Ksh. 150 000. The average amount awarded is Ksh78 442.31 (SD=23879,858) against average amount requested of KSH. 88750.00 (SD=27412.448) (Table 4.1).

Further, the result shows that on average, women groups requested for a loan of Ksh. 82, 380 000 but were awarded only Ksh 20 395 000 translating to 25% of the requested amount. On the other hand, the youths were awarded KSH. 8 165 000 against a requested amount of 28, 454,000, translating to 29% of the requested amount. Overall, the requested amount was KSH. 110 834 000 against awarded amount of KSH. 28 560 000, an overall award percent of 26%. Thus, the result shows that the aspired projects for which the funds were earmarked for are under funded by almost 74% overall.

Table 4. 1 Descriptive Results of Loan Requested and Loan Awarded: 2014-2019

group		SD	Sum	Sum	%awarded
type	Mean		Awarded	Applied	
Women	78442.31	23879.858	20 395 000	82 380 000	25%
Youth	78442.31	27412.448	8 165 000	2 8,454 000	29%
Overall			28 560 000	110 834 000	26%

4.3.5 Loan Conditions

Primary data on conditions was collected from respondents in three categories.

The loaning conditions is the predictor variable measured using primary data from the respondents. The motive of the objective is to obtain how the beneficiaries actually feel about the loan conditions; how favorable or unfavorable the conditions are in the eyes of the beneficiaries. The objective is informed from the theory that positive perception towards access to finance for development underlie risk taking behaviors. The respondents were asked to say how favorable the loan conditions are. The descriptive results of the five condition items are shown in Figure 4.5.

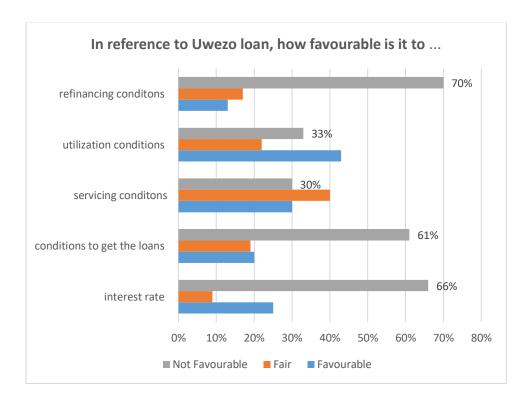


Figure 4.5 Descriptive Results of Loan Conditions

Out of the five loan condition items, a strong consensus that the conditions are not favorable was noted in especially 3 items; refinancing conditions (70%), initial conditions (61%) and interest rate (66%). This is a clear indication that the beneficiaries perceive the conditions impediment to loan access for investment. The conditions given by the Uwezo fund on how to utilize the loans and how to service the loans was mixed; no clear consensus whether the conditions are favorable or not favorable. In considering the entire results, the conditions are not quite favorable to encourage access and investment, this is according to the sampled Uwezo fund beneficiaries.

4.3.6 Descriptive results of empowerment

Empowerment of the loan beneficiaries formed the outcome variable. At inception, the bottom-line aim of Uwezo fund was to empower the vulnerable members of the community, including the youth and the women. Empowerment was measured subjectively using self-reporting. The descriptive results showing the percentage classification is presented in figure 4.

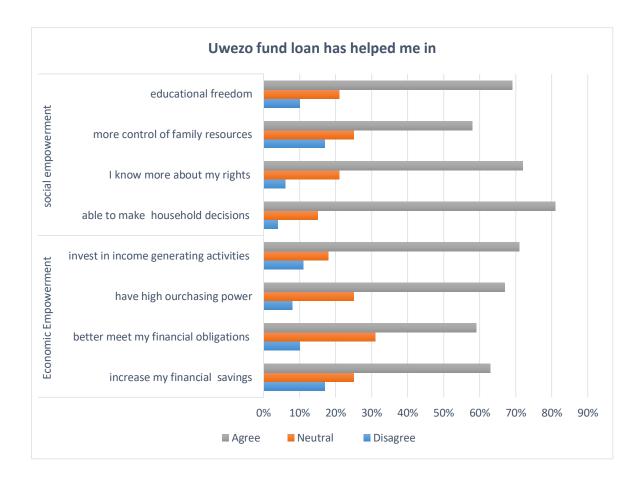


Figure 4. 6 Descriptive results of empowerment of Uwezo fund beneficiaries

The results show an overwhelming consensus that the fund has had a positive empowering of the beneficiaries. The results show that the beneficiaries got economic and social empowerment. On average, over 60% are empowered both socially and economically compared to when they had no loan from Uwezo fund. In the next section, the logistic regression is used to assess the effect of independent variables (loan Access, loan conditions and group dynamics) on empowerment.

4.5 Effect of Loan Access on Empowerment

In order to find out the effect of loan Access on empowerment, a logistic regression was used with Loan Access as a predictor variable (Less 70K=0 70-90K=1 and greater than 90k=2). the lowest Loan Access class of less than 70k is the reference category for easy interpretation of the results. In the interpretation of the effect of predictor variable on the outcome variable in logistic model, it should be noted that Odds Ratios [OR] greater than 1 indicate positive effect and OR less than 1 indicate negative effect. This interpretation is used in this study. As regards the DV, it is measured as a binary outcome (0=empowered and 1= Not empowered).

The logistic results presented in Table 4.2 shows that, for economic empowerment model, the odds of economic empowerment are greater than 1 for Individuals who accessed Uwezo loan of between Ksh. 70 000 to 90, 000 [OR; 1.208, CI; .8881:1.763] than an individual in the group that accessed less than 70,000 (baseline group). Thus, it is evident that Loan Access has positive significant effect on Empowerment of youth and women groups in Kibwezi West Constituency. Thus, loan access is one of the strategy the government can adopt to enhance economic capacity of the community to participate in value generating activities and move up the growth ladder. For Social Empowerment model, the results also indicate that Loan access has positive and significant effect on social empowerment [OR; 1.181, CI; .718:1.855] than one in a group that accesses less than 70,000 (baseline group).

Overall, the results shows that Loan access has positive effect on overall empowerment of youth and women in Kibwezi West constituency [. OR; 1.204 CI; .618 1.952] for the 70K-90K group and [OR; 1.286, CI; .959 3.728]. this is a critical result of this study. Kibwezi West constituency loan beneficiaries can have more control of their

value generating decisions. These findings are in line with theory that access to resources is critical in empowering people. The results are also in agreement with studies in Ghana (Sackey, and Remoaldo. 2019) and in Ethiopia (Gelan, 2018).

Table 4.7 Logistic Regression Results of Loan Access on EE, SE and overall Empowerment

Model	Loan access	Estimate	ODDS	95%CI	
E.E model	Low (less 70K)	REF			
	Medium (70-90K)	.189	1.208	.8881	1.763
	High (>90k	.271	1.165	1.012	2.428
S.E model					
	Low (less 70K)	REF			
	Medium (70-90K)	.166	1.181	.718	1.855
	High (>90k	.231	1.260	.859	2.748
Overall					
Empowerment	Low (less 70K)	REF			
model	Medium (70-90K)	.186	1.204	.618	1.952
	High (>90k	.251	1.286	.959	3.728

During the interview, the beneficiaries were asked to comment on general level of financial access. From the responses, it emerged that limited opportunities to access finances from lending institutions to do business is one of the greatest challenges the groups face. The problem is even more apparent to newly created groups. Lending institutions require consistent cash flow sustained for a reasonable period of time, which is not easy especially for newly formed groups. The groups have however

focused on improving credit access through increased banking of regular proceeds to improve the group's credit rating.

One take from the interview regarding financial access is the strong consensus that access to finance is a critical component in enabling loan beneficiaries achieve significant strides towards economic and social empowerment. Thus, the qualitative results revealed why empowerment levels is still low and it is clear that empowerment can be achieved through increased efforts towards policies that facilitate loan access

4.6 Effect of Loaning conditions on Empowerment

The research question in this section is whether perception of loaning conditions by the group members can be a predictor of empowerment for the Uwezo loan beneficiaries. It is based on the theory that if the beneficiaries have a positive perception towards loans conditions, it solidifies one's persistence and resolve towards risk taking and arousing entrepreneurial mindset. This enhances chances of empowerment. Odds ratio results in Table 4.3 were computed with the 'Not Favorable group' as the baseline (reference) group. It is seen that, all the odds are greater than 1 across the Economic, Social model as well as in the overall model. Thus, indicating that perception on loan conditions by group members regarding loan condition, has a significant positive effect on economic, social and overall empowerment of youth and women groups.

Table 4. 2 Logistic Regression; Loan Terms on Empowerment

Model	Loan conditions	Estimate	Odds	Bootstrap 95% CI	
EE model	Not favorable	REF			
	Neutral	.101	1.106	0.881	2.722
	Favourable	.123	1.131	.449	3.718
SE model	Not favorable	REF			
	Neutral	.201	1.311	.881	2.822
	Favourable	.223	1.558	.349	2.818
OVERALL	Not favorable	Ref			
model	Neutral	.154	1.758	.982	3.888
	Favourable	.159	1.311	.881	2.822

4.7 Effect of Group Dynamics on Empowerment

The study also investigated the influence of group characteristics (women versus youth and age of group) on Empowerment of the Uwezo fund loan beneficiaries. The concern of this objective is to seek understanding of what characteristics of the Uwezo fund groups that enhance or undermine empowerment of the group members. This is important for policy for the government and future composition of the loan beneficiary groups.

In the overall model result, (Table 4.4)) Odds ratio for women group is greater than 1 [1.235, CI;.431 2.281], indicating that women groups have higher odds (of 23.5%) of overall empowered than youth groups. Therefore, group dynamics in the context of whether the group is women or youth group has a significant positive effect on overall group empowerment. Similarly, a positive effect of group age on overall empowerment was found. between the age of the group. A group with more than 4 years of existence has a 7 % higher chance of empowerment compared to a group that has been in existence for less than four years, the inference group, [OR;1.074, CI;.331 1.412]. It is also seen that a group with more than 10 members has a 10.5% chance higher

probability of empowerment compared to the less than 10-member group [OR; 1.105, CI; .811 1.422]. Together the results shows that group dynamics has a significant effect on empowerment.

Table 4. 3 The adjusted Odds ratios for the influence of group type on empowerment

Empowerment type	Dynamics	Estimate	ODDS	95%CI	
Economic	Youth*	REF	-		
	Women	119	.888	.431	.911
Social	Youth*	REF	-		
	Women	.108	1.140	.624	1.712
Overall					
	Youth*	REF	-		
	Women	211	1.235	.431	2.281
Overall					
	< 4 years *	REF	-		
	>4 years	.071	1.074	.331	1.412
Overall	-				
	<10 members	REF	-		
	10+ Members	.099	1.105	.811	1.422

Pseudo R square=.680, DV; Empowerment * reference group

From these separate logistic results of the effect of Loan Access, Loan Conditions and Group Dynamics, it is evident that the three variables have a positive effect on empowerment of youth and women groups that benefited from the Uwezo fund. Thus, uwezo fund has a transformative effect on livelihoods of the youth and women groups.

4.8 Discussion of Results

It is evident that Loan Access is predictors of empowerment. Access to funding enables an individual make autonomous decisions but it remains scarce in many countries. Loan access is an economic resource that enables an organization or individual start-ups and access further value-generating resources. Also, government

funds are economic resources, which are limited requiring prudent disbursement to citizens to generate job opportunities, development and empowerment.

The Uwezo funds are meant to empower the youth, women and PWDs through enabling them more ability to access further funding from lending institutions including banks. When the loans are accessed, they enable the beneficiary's ability to do business and are likely to have finances to meet their daily needs. This is likely to create more opportunities and chances towards economic and social independence. As more and more groups have the resources and their economy improves, more jobs are created because of the increased purchasing power of the individuals in an area, and thus improves the economy of the region and raises the standard of living for its residents. The improved access to Uwezo fund is important because it enables the youths and women in the constituency the impetus to control over their lives, are able to take important decisions in their lives which is important towards development. Access to the Uwezo funds is important tool in promoting social equity and inclusion of all persons because of its ripple effect in an individual. An empowered individual values him/herself and actively wants to participate in value generating activities in life. This in turn makes the individual an important resource at family level and also at community level and even at social policies level impacting local and national level actions. Kibwezi West constituency can benefit immensely at national level by increasing means of accessing the funds.

Regarding loan Condition, the overall empowerment results found that an individual with positive perception on loan conditions has higher odds of empowerment than one who sees the conditions as unfavorable. These findings are in line with Ainia and Lutfi (2019). This result supports the functional theory of attitude which posits that positive

attitude influence positive behaviors and how problems are perceived. This is important for group cohesiveness in a group setting like Uwezo funded groups in Kibwezi West constituency. Evidence suggests that positive attitude strengthens the group and individual resolve to push forward and take risks in the face of challenges (Kapoor, 2019). Strategies and interventions that improve the financial behaviors and attitudes of the loan beneficiaries can aid in their empowerment. There is evidence that the financial behaviors and attitude is achieved through increased sensitization on loans and debt issues in general in order to improve their perception and therefore strengthen their boldness to investment.

The decision to take a loan for investment is a risk undertaking in itself. Perception has an important role on the risks that exist in each investment instrument related to human behavior when making decisions because perception is the first stage related to the reaction to risk. Group dynamics showed a positive effect on empowerment. The odds of empowerment are higher for women than youths. That is, if an individual from a women group is compared with an individual from youth group, and the two groups have same number of members and same years of existence, the woman have higher probability of empowerment than youth. Age of group or years of existence showed a positive effect on empowerment with older groups more likely to be empowered compared to newer groups.

CHAPTER FIVE

SUMMARY OF FINDINGS, CONCLUSIONS AND RECOMMENDATIONS

5.1 Introduction.

The chapter presents the summary of the study results, the conclusion and recommendations. In the summary sections, key areas of each chapter are presented in order to highlight the connections in the study. The conclusion section provides a summary of the key conclusions as per the research objectives. Finally, in the recommendation section, the research presents the key policy recommendations that enhance chances of sustainable outcome; empowerment of the beneficiaries.

5.2 Summary

Empowerment of citizens' roots in human history and to date remains one of the ultimate goals of governments to its citizens. However, it still remains a mirage especially in developing countries including Kenya. Empowerment prevalence is even lower in rural sub counties including Kibwezi West Constituency. Under empowered mass of citizens is burden to development and have poor quality life. This study investigated the influence of Uwezo fund on empowerment of the loan beneficiaries in Kibwezi west Constituency Makueni County. The key research questions the study answered are, what is the effect of loan access, loan conditions and Uwezo group dynamics have on the empowerment of the Uwezo fund beneficiaries in Kibwezi west Constituency?

The literature reviewed laid the theoretical and empirical background on which the study is anchored. The study used the empowerment theory, the theory that explains why some individuals are more empowered than others. The Group Dynamic theory was used as well to explain the effect of individuals in a group that molds their attitude. The empirical studies in different parts of the world pointed towards a positive relation between Loan Access, Loan Conditions with empowerment. The study is a descriptive research design that used secondary and primary data sources. The chi-square and the logistic regression formed the key statistical approaches in answering the research question.

Fund Access

Regarding Loan Access, the study found a significant positive effect on empowerment. The higher the access, the more likely an individual is likely to be empowered from the loan beneficiaries. The findings are in support of findings (Addai, 2017, Kabeer 2001, Al-Shami, 2017). The findings are also in line with expectation that availability of finance increase the chances of empowerment.

Regarding Loan conditions, the study found a positive significant contribution on empowerment such that effective clear access and utilization conditions enhance empowerment level of the beneficiaries. Studies by Scharz et al (2009 and Willebrands Lammers (2012) also found similar findings.

Also, a significance influence of group dynamics (composition, group age and number of members) on empowerment of the funds was found. Suggestive that the chances of empowerment differ for women and youth groups or for older and new groups or for group members with less than 10 and groups more than 10 members. Previous studies

on the effect of group dynamics and empowerment that examine gender-based grouping have mixed results.

5.3 Conclusions

The study established significant positive influence of Loan Access and Economic Empowerment of Kibwezi west constituency loan beneficiaries. It is concluded that the region as whole can benefit from informed and empowered people by having in place sustainable strategies that enhance great access to the financial instruments. From the individual or group side, working towards improved creditworthiness is critical. Meeting financial obligations when they fall due at individual and group level improves credit rating and Credit rating has positive influence on access to finances from lending institutions. Based on the resource-based view, Access to production resources including financial resources, enables an individual to undertake value creation activities and contribute to job creation, entrepreneurial growth and general positive effect on the economy. Financial resources are scarce and therefore competitive to achieve. But the resources are key in unlocking the entrepreneurial mindset and resilience of people towards financial success and empowerment.

Loan conditions can be one of the transformative tools of the society because it has a significant predictive power on level of empowerment among Uwezo fund beneficiaries. The alignment of the conditionalities on loan access and loan utilization are key towards this goal by the Uwezo stakeholders.

Group composition, age and membership influence level of empowerment. The Uwezo fund empower individuals in women groups more than individual in a youth group. The loans can achieve empowerment in efficient ways when lending policies are formulated that are group-specific instead of being universal. The research-based

policies are important in taking into account the group dynamics such as age and membership to maximize empowerment in each of the beneficiary groups.

Overall, Uwezo fund has an enhancing effect on economic empowerment which in turn has transforming ability. There are many reasons as to why Kenya government should work toward the success of the Uwezo funded project. Empowerment has been at the center of a shift in thinking about economic development as a response to the failure of modernization and trickledown economics.

Economic participation and empowerment are fundamental to strengthening citizen's rights and enabling people to have control over their lives and exert influence in society. Citizen Economic empowerment is a prerequisite for sustainable development and economic, social and political growth.

Economic empowerment allows people to think beyond immediate daily survival and to exercise greater control over both their resources and life choices. For example, it enables households to make their own decisions around making investments in health and education, and taking risks in order to increase their income. There is also some evidence that economic empowerment can strengthen vulnerable groups' participation in the decision-making. Overall, Empowerment is critical in engaging people actively in development and achievement of milestones goals like big 4 agenda, but it can only be realized if there is a political will from government on enforcement of policies that are aimed at promoting citizen economic empowerment. These policies should promote access to finance at reasonable conditions and policies for the benefit of its citizens.

5.4 Recommendations

The low empowerment level in Kibwezi west constituency can be changed through emphasizing on strengthening of fund access. There is need therefore to have strategies in place that enhance access to finance. For instance, the government should now be organizing affordable financial training programs that train the potential loan beneficiaries and the public as well on how to build on credit scores. This is the case because banks and other financial institutions rely on credit scores for awarding loans.

It is also possible to empower more women and youths if the loan terms are favorable. The government should clearly sensitize the potential loan takers of the reason behind the conditions of the loan. This is important because, by so doing, the citizens come to better understanding of the rationale behind every condition (interest rate, repayment modes and other requirements). The lending institutions should have genuine success awareness objectively shared in order to encourage positive perception on the loan terms. They should also ensure that the conditions are the best to both parties.

Concrete performance indicators from the groups' books of accounts would have immensely helped in assessing the actual economic growth and empowerment. However, the data was not available and the current study had to rely on self-reporting data, where self-reporting bias cannot be ruled out. Going forward, future studies should build on these research findings to further establish the actual influence of loan access or loan terms on profit margin or asset portfolio formation from the groups' books of accounts.

5.6 Contribution of the study

This study is a base line study on the effect of government-led financing on organized groups. Future studies can use this study has a reference for building on the findings to determine other key variable to include in those studies. Also, future studies should explore how Uwezo fund can better be improved to help the community empowerment.

Empirically, the study has provided a basis to testing the theoretical linkage between Uwezo fund and empowerment of organized groups which has not previously been tested. Future studies can further explore the effects of a potential moderator variable on the nature of the relationship between two constructs.

This study examined the effect of financial intervention using a case of Uwezo fund. Case studies can inform the development of a robust theory that identifies the links between problem, intervention and outcome. case study research is particularly helpful when researchers want to answer questions of how or why things work in real life contexts. Theory generated from cases may help to make sense of the complex relationships that underline empowerment practice and clarify why efforts to improve empowerment succeed in some circumstances, but not in others.

REFERENCES

- Abraham, T. W. (2018). Estimating the effects of financial access on poor farmers in rural northern Nigeria. Financial Innovation, 4(1), 1-20.
- Abraham, T. W. (2018). Estimating the effects of financial access on poor farmers in rural northern Nigeria. Financial Innovation, 4(1), 1-20.
- Addai, B. (2017). Women empowerment through microfinance: Empirical evidence from Ghana. *Journal of finance and accounting*, 5(1), 1-11
- Adjei, I. A., & Karim, R. (2016). An application of bootstrapping in logistic regression model. *Open Access Library Journal*, *3*(9), 1-9.
- Al-Omari, Z., Alomari, K., & Aljawarneh, N. (2020). The role of empowerment in improving internal process, customer satisfaction, learning and growth. Management Science Letters, 10(4), 841-848.
- Al-Shami, S. S. A., Majid, I., Mohamad, M. R., & Rashid, N. (2017). Household welfare and women empowerment through microcredit financing: Evidence from Malaysia microcredit. *Journal of Human Behavior in the Social Environment*, 27(8), 894-910.
- Al-Shami, S. S. A., Majid, I., Mohamad, M. R., & Rashid, N. (2017). Household welfare and women empowerment through microcredit financing: Evidence from Malaysia microcredit. Journal of Human Behavior in the Social Environment, 27(8), 894-910.
- Al-shami, S. S. A., Razali, R. M., & Rashid, N. (2018). The effect of microcredit on women empowerment in welfare and decisions making in Malaysia. *Social Indicators Research*, 137(3), 1073-1090.
- Al-shami, S. S. A., Razali, R. M., & Rashid, N. (2018). The effect of microcredit on women empowerment in welfare and decisions making in Malaysia. *Social Indicators Research*, 137(3), 1073-1090.
- Al-shami, S. S. A., Razali, R. M., & Rashid, N. (2018). The effect of microcredit on women empowerment in welfare and decisions making in Malaysia. Social Indicators Research, 137(3), 1073-1090.
- Brooks P. Gordon and Barcikowski S. Robert (2012), The PEAR Method for Sample Sizes in Multiple Linear Regression. *Multiple Linear Regression Viewpoints*, 2012, Vol. 38(2)
- Buvinić, M., & Furst-Nichols, R. (2016). Promoting women's economic empowerment: what works? *The World Bank Research Observer*, 31(1), 59-101.

- Buvinić, M., & Furst-Nichols, R. (2016). Promoting women's economic empowerment: what works?. *The World Bank Research Observer*, 31(1), 59-101.
- Cohen, J. (1988). Statistical power analysis for the behavioral sciences, 2nd edition. New York: Erlbaum
- Danquah, M., Quartey, P., & Iddrisu, A. M. (2017). Access to financial services via rural and community banks and poverty reduction in rural households in Ghana. *Journal of African Development*, 19(2), 67-76.
- Danquah, M., Quartey, P., & Iddrisu, A. M. (2017). Access to financial services via rural and community banks and poverty reduction in rural households in Ghana. Journal of African Development, 19(2), 67-76.
- Functions of CUFMC. (n.d). Composition Of Constituency Uwezo Fund Management Committee. Retrieved from http://www.uwezo.go.ke/about-uwezo-fund/functions-of-cufmc
- Government of Kenya (2014). *About Uwezo Fund: Guiding Principles of The Fund.* Retrieved form http://www.uwezo.go.ke/
- Hope Sr, K. R. (2012). Engaging the youth in Kenya: empowerment, education, and employment. *International Journal of Adolescence and Youth*, 17(4), 221-236.
- Hope Sr. K. R. (2012). Engaging the youth in Kenya: empowerment, education, and employment, *International Journal of Adolescence and Youth* Vol 17 Issue 4 2012
- Houston, M. B. (2004). Assessing the validity of secondary data proxies for marketing constructs. Journal of Business Research, 57(2), 154-161.
- *How to Apply*. (n.d.). How to Apply: Eligibility Criteria for Applicants. Retrieved form http://www.uwezo.go.ke/how-to-apply
- Idre (2019, April 1). Institute of Digital Research and Education. Multiple Regression Power Analysis. Retrieved from https://stats.idre.ucla.edu/other/gpower/multiple-regression-power-analysis/
- Johnston, M. P. (2017). Secondary data analysis: A method of which the time has come. Qualitative and quantitative methods in libraries, 3(3), 619-626.
- Kabeer, N. (2001). Conflicts over credit: re-evaluating the empowerment potential of loans to women in rural Bangladesh. *World development*, 29(1), 63-84.
- Kabeer, N. (2001). Conflicts over credit: re-evaluating the empowerment potential of loans to women in rural Bangladesh. World development, 29(1), 63-84.

- Kanyari, Jane and Namusonge. Factors That Influence The Kenyan Youth Kenya Nairobits (2010, March). Youth Empowerment Evaluation Report, Kenya Nairobits, 11
- Kapoor, S. (2019). Entrepreneurship for economic and social empowerment of women: A case study of a self help credit program in Nithari Village, Noida, India. *Australasian Accounting, Business and Finance Journal*, *13*(2), 123-142.
- Kern, F. G. (2018). The trials and tribulations of applied triangulation: Weighing different data sources. *Journal of Mixed Methods Research*, *12*(2), 166-181.
- Kibwezi West Beneficiaries (2014). *Kibwezi West Constituency Beneficiaries*. Retrieved from http://www.uwezo.go.ke/programs/view/kibwezi-west-constituency
- Kimando, Lawrence, Grace Njogu W. and John Kihoro M. Factors Affecting the Success of Youth Enterprise Development Funded Projects in Kenya; A Survey of Kigumo District Muranga County. *International Journal of Business and Commerce*. Vol. 1, No.10. Jun 2012, 61-81
- Kothari C. R. Research Methodology (Methods and Techniques) New Age International Publishers, 2014. Print.
- Ledford, Meredith K., Bronwyn Lucas, Jeanne Dairaghi and Parrish Ravelli (2013). *Youth Empowerment, The theory and its implementation*,
- Litunya, N. C. (2017). Factors influencing youth group loans uptake at the uwezo fund in Machakos County, Kenya (Doctoral dissertation, University of Nairobi).
- Martínez-Mesa, J., González-Chica, D. A., Bastos, J. L., Bonamigo, R. R., & Duquia, R. P. (2014). Sample size: how many participants do I need in my research?. *Anais brasileiros de dermatologia*, 89, 609-615.
- Mohajan, H. K. (2017). Two criteria for good measurements in research: Validity and reliability. Annals of Spiru Haret University. Economic Series, 17(4), 59-82.
- Mot, H. O., Masinde, J. S., Mugenda, N. G., & Sindani, M. N. (2012). Effectiveness of Credit Management Systemon Loan Performance: Empirical Evidence from Micro Finance Sector in Kenya.
- Musau (2016, September 11). Uwezo-fund-performs-poorly-in-constituencies-as-kiharu-tops. *Standard Newspaper*. Retrived from http://www.standardmedia.co.ke
- Musili, L. W. (2019). Dynamics of Women's Empowerment on Economic Development in Kenya. *Journal of African Interdisciplinary Studies*, 3(11), 38-48.

- Mwaura, J. (2016, March 14). *Low Uptake of Uwezo Fund by Youth*. Retrieved form http://www.potentash.com/2016/03/14/why-there-is-a-low-uptake-of-uwezo-fund-by-the-youth/
- Nyangweso, A. N., & Wambua, P. (2019). Business support services and growth of youth owned enterprises benefiting from Uwezo fund in Kitui county, Kenya. International Journal of Current Aspects, 3(II), 26-40.
- Oino, Peter and Cyrillah Luvega (2014). Women Groups: A Pathway to Rural Development in Nyamusi Division, Nyamira County, Kenya. *International Journal of Innovation and Scientific Research* ISSN 2351-8014 Vol.7 No.(2), 111-120
- Okoth, S., Okelo, S., Aila, F., Awiti, A., Onyango, M., Ogutu, M., Odera, O. (2013). Effect of the Youth Enterprise Development Fund on Youth Enterprises in Kenya. *International Journal of Advances in Management and Economics*. Vol.2 Issue 1(2), 111-116
- Ongera, Anne M, Wallace A. Nyakundi and Andrew Nyangau. Factors Influencing Access To Uwezo Fund By Citizens In Kenya: A Case Of Nyamira County. *International Journal of Social Sciences and Information Technology.* Vol II Issue VIII, October 2016: 824-840
- Osoro, K., Mokoro, A., Nyamongo, D., Areba, J. (2013). Constraints Facing Women Entrepreneurs In Kenya: A Case Study Of Micro And Small Enterprises in Kisii County, IOSR *Journal Of Humanities And Social Science* (IOSR-JHSS) V16, Issue 6, 116-124
- Porter, M. (2016). Effects of microcredit and other loans on female empowerment in Bangladesh: the borrower's gender influences intra-household resource allocation. *Agricultural Economics*, 47(2), 235-245.
- Porter, M. (2016). Effects of microcredit and other loans on female empowerment in Bangladesh: the borrower's gender influences intra-household resource allocation. Agricultural Economics, 47(2), 235-245.
- Prajapati, B., Dunne, M., & Armstrong, R. (2010). Sample size estimation and statistical power analyses. Optometry today, 16(7), 10-18.
- Rahman, M. M., Khanam, R., & Nghiem, S. (2017). The effects of microfinance on women's empowerment: new evidence from Bangladesh. *International Journal of Social Economics*.
- Rahman, M. M., Khanam, R., & Nghiem, S. (2017). The effects of microfinance on women's empowerment: new evidence from Bangladesh. International Journal of Social Economics.

- Robert Coe (2002). It's the Effect Size, Stupid, What Effect Size Is and Why It Is Important. Paper presented at the Annual Conference of the British Educational Research Association, University of Exeter, England, 12-14 September 2002
- Sackey, P. K., & Remoaldo, P. (2019). Ghana's Livelihood Empowerment Against Poverty (LEAP) programme is leaking: Irregularities watering down the impact of the flagship LEAP programme. *Cogent Social Sciences*, *5*(1), 1627789.
- Sackey, P. K., & Remoaldo, P. (2019). Ghana's Livelihood Empowerment Against Poverty (LEAP) programme is leaking: Irregularities watering down the impact of the flagship LEAP programme. Cogent Social Sciences, 5(1), 1627789.
- Shaheen, I., Hussain, I., & Mujtaba, G. (2018). Role of microfinance in economic empowerment of women in Lahore, Pakistan: A study of Akhuwat supported women clients. *International journal of economics and financial issues*, 8(2), 337.
- Shaheen, I., Hussain, I., & Mujtaba, G. (2018). Role of microfinance in economic empowerment of women in Lahore, Pakistan: A study of Akhuwat supported women clients. International journal of economics and financial issues, 8(2), 337.
- Sharu, Huka and Wario Guyo (2015). Factors Influencing Growth of Youth Owned Small and Medium Enterprises in Nairobi County, Kenya, *International Journal of Science and Research* (IJSR) ISSN (Online): 2319-7064 Volume 4 Issue 4: 973-980
- Simiyu, Faith (2016). "Factors Influencing Implementation Of Government Affirmative Action Projects: A Case of Uwezo Fund Projects in Embakasi East Sub-County, Kenya." Masters Research Report. University of Nairobi.
- Singh, A. S., & Masuku, M. B. (2014). Sampling techniques & determination of sample size in applied statistics research: An overview. *International Journal of economics, commerce and management*, 2(11), 1-22.
- Singh, J., Sharma, D., & Batra, G. S. (2020). Does Credit Utilization Pattern Promote Poverty Alleviation? An Evidence from India. *Global Business Review*, 0972150920918967.
- Singh, J., Sharma, D., & Batra, G. S. (2020). Does Credit Utilization Pattern Promote Poverty Alleviation? An Evidence from India. Global Business Review, 0972150920918967.
- Souza, A. C. D., Alexandre, N. M. C., & Guirardello, E. D. B. (2017). Psychometric properties in instruments evaluation of reliability and validity. Epidemiologia e Serviços de Saúde, 26, 649-659.

- Speer, P. W., Peterson, N. A., Christens, B. D., & Reid, R. J. (2019). Youth cognitive empowerment: Development and evaluation of an instrument. American Journal of Community Psychology, 64(3-4), 528-540.
- Statistics Solutions. (2013). Effect Size [WWW Document]. Retrieved from http://www.statisticssolutions.com/academic-solutions/resources/directory-of-statistical-analyses/effect-size/
- UNDP (United Nations Development Programme). *Empowered Youth, Sustainable Future- UNDP Youth Strategy* 2014-2017
- Venugopalan, M., Bastian, B. L., & Viswanathan, P. K. (2021). The role of multi-actor engagement for women's empowerment and entrepreneurship in Kerala, India. *Administrative Sciences*, 11(1), 31.
- Venugopalan, M., Bastian, B. L., & Viswanathan, P. K. (2021). The role of multi-actor engagement for women's empowerment and entrepreneurship in Kerala, India. Administrative Sciences, 11(1), 31.
- WEF Strategic Plan.(2017). WEF Strategic Plan. Retrieved form http://www.wef.co.ke/index.php/about-us/wef-profile/strategic-plan
- Widiarto, I., Emrouznejad, A., & Anastasakis, L. (2017). Observing choice of loan methods in not-for-profit microfinance using data envelopment analysis. *Expert Systems with Applications*, 82, 278-290.
- Widiarto, I., Emrouznejad, A., & Anastasakis, L. (2017). Observing choice of loan methods in not-for-profit microfinance using data envelopment analysis. Expert Systems with Applications, 82, 278-290.
- Xu, Y., Cheng, W., & Zhang, L. (2020). Switching from group lending to individual lending: the experience at China's largest microfinance institution. *Emerging Markets Finance and Trade*, 56(9), 1989-2006.
- Xu, Y., Cheng, W., & Zhang, L. (2020). Switching from group lending to individual lending: the experience at China's largest microfinance institution. Emerging Markets Finance and Trade, 56(9), 1989-2006.
- Youth Enterprise Development Fund (2016). *Background Information*. Retrieved form http://www.youthfund.go.ke/index.php/background-information/

APPENDICES

APPENDIX: I: INTRODUCTION LETTER.

To: KIBWEZI WEST CONSITUENCY YOUTH AND WOMEN GROUPS,

MAKUENI, COUNTY.

FROM,

JACKSON MUNYAO MUTUNGA,

MOI UNIVERSITY (MOMBASA CAMPUS)

MOMBASA.

16TH OCTOBER 2020.

Dear Sir/Madam.

To Whom It May Concern.

I am planning to carry out independent research on impact of Empowerment Fund on youth and women socio-economic development as part of my postgraduate study of Moi University.

The objectives of the study will be to establish the socio-economic development of youth and women in Kibwezi West Constituency in relation to Uwezo Fund, factors affecting Uwezo fund credit access by youth and women, challenges faced by Youth and Women in group formation and any other information that may be useful to my research. This will be done through simple questionnaire attached. All information collected will remain confidential.

Thanking you in advance for your kind assistance and co-operation.

Kind Regards,

Jackson Munyao Mutunga

Department of Economics

Moi University

APPENDIX: II Uwezo Fund Beneficiaries In Kibwezi West Constituency Data

	Name of the		Nature	Dis	aggreg	gated d	lata	1	Amount recomm ended
	Group/		of the			Disa	bled	Amount	
S.No	institution	Ward	group	F	F	M	F	Applied	
	Amuka wisi	Nguu/masu							
*276	kwi wia	mba	Women	2	7	0	0		80,000
	Mwangaza								
*310	SHG	Nguumo	Women						80,000
	youth group								
	Ndwae								
	Ngutwae								
	Kisomo joint								
001	self h.g	Nguumo	Women	0	15	0	0	300,000	150,000
	Wasya wa	Kikumbuly							
002	King'uutheni	u North	Women	1	15	0	0	150,000	110,000
002	Agape women		***					43.6	127 000
003	group	Makindu	Women	2	13	0	0	1M	135,000
004	Kibwezi	Kikumbuyu	X7 .1		_			400.000	150,000
004	generative s h g	South	Youth	9	5	0	0	400,000	150,000
005	Jay Foundation youth group	Nguumo	Youth	7	3	0	0	500,000	135,000
003	Kwakotoe Joint	Emali/Mula	1 Outil	/	3	U	U	300,000	133,000
006	women group	la	Women	0	15	0	0	110,000	50,000
	Ndetani Afya	Kikumbuly	vv omen		13			110,000	30,000
007	bora	u North	Women	1	14	0	0	500,000	70,000
	St.Cecilia	Kikumbuly						,	,
800	women group	u North	Women	0	14	0	0	400,000	50,000
	Kisayani	Kikumbuly							
009	umiisyo s h g	u North	Women	5	20	0	0	500,000	50,000
010	The swag	Nguumo	Youth	9	1	0	1	500,000	150,000
011	Embenesa s h g	Nguumo	Women	3	8	0	0	300,000	50,000
	Kibwezi								
	Disabled	Kikumbuly							
012	organization	u South	PWD	0	0	5	10	500,000	135,000
	Kanini Kaseo								
013	Kiu	Makindu	Women	0	20	0	0	400,000	70,000
01.4		Nguu/Masu							
014	Uimi museo	mba	Women	0	14	0	0	450,000	135,000
015	Nomo ingi	Nguu/Masu	***		1.7			43.5	7 0.000
015	women group	mba	Women	0	17	0	0	4 M	70,000
016	Mulala sisters	Emali/Mula	Women	0	12	0	0	500,000	150,000

	women group	la							
	High brains								
017	youth group	Nguumo	Youth	9	1	0	0	480,000	135,000
	Katindo Kaseo								-
018	women group	Nguumo	Women	0	15	0	0	300,000	50,000
	Kibwezi								
	Divisional	Kikumbuly							
019	Women group	u South	Women	0	15	0	0	500,000	70,000
	Smart Youth								
020	group	Nguumo	Youth	6	1	3	0	150,000	150,000
	Ilatu fourteen								
	sisters women								
021	group	Nguumo	Women	0	14	0	0	350,000	50,000
	Kalungu Amka								
000	Twende	Kikumbuly		_		_	_		
022	women group	u South	Women	0	26	0	0	200,000	110,000
022	Nivatonyeka	Kikumbuly						2.16	= 0.000
023	women group	u South	Women	0	25	0	0	2 M	70,000
024	Ngwatanio ya	Kikumbuly	***	_	10	0		500.000	150,000
024	Kivuthini	u South	Women	5	10	0		500,000	150,000
025	Kyeni kya aka	Kikumbuly	***		1.5	0		100.000	50,000
	women group	u South	Women	0	15	0	0	100,000	50,000
026	Utaio s h g	Nguumo	Women	6	14	0	0	500,000	50,000
027	Joy women	Emali/Mula	***		10	0	00	500.000	150,000
027	Group	la	Women	0	10	0	00	500,000	150,000
028	Twone mbee s	Kikumbuly u South	Voudh	4	11	0	0	500,000	70.000
028	h g The Octa youth		Youth	4	11	0	0	500,000	70,000
029	1	Kikumbuly u South	Youth	7	8	0	0	500,000	150,000
027	group Tutafuzu	Kikumbuly	1 Outil	,	0	U	U	300,000	130,000
030	Youth group	u North	Youth	12	9	1	0	450,000	50,000
030	Ngumu	Emali/Mula	1 Outil	12	,	1	U	430,000	30,000
031	bodaboda	la	Youth	15	0	0	0	300,000	150,000
032	Tujenge Vijana	Nguumo	Youth	8	4	0	0	400,000	70,000
082	A B C	Tiguanio	Toutif					100,000	70,000
	Uthithuni								
	guardians	Kikumbuly							
033	women group	u South	Women	4	10	0	0	50,000	50,000
	Kyeni kya	Nguu/Masu	-					,	,
034	vololo	mba	Women	0	12	0	0	500,000	90,000
	Utheu wa								
	wikililye								
035	women group	Nguumo	Women	0	15	0	0	300,000	110,000
	Ngomano								
036	women group	Nguumo	Women	0	15	0	0	300,000	110,000
037	Vinya wa	Makindu	Youth	6	8	0	0	300,000	135,000

	ngomano								
	Amua women	Emali/Mula							
038	group	la	Women	0	14	0	0	450,000	90,000
	Kibwezi								
	Pentagon	Kikumbuly							
039	women group	u South	Women	0	15	0	0	500,000	135,000
0.40	Ngaikini	Kikumbuly		_		_			
040	women group	u North	Women	0	15	0	1	700,000	50,000
0.41	G-sort youth	Kikumbuly	*7 .1	_				150 000	7 0.000
041	group	u South	Youth	6	8	0	0	150,000	50,000
042	Kanini Kaseo s	Emali/Mula	***	2	20		_	200,000	00.000
042	h g	la	Women	3	20	0	0	200,000	90,000
043	Umiisyo PLHIV	Makindu	Waman	2	18	0	0	250,000	110 000
043	Nguu/masumba	Nguu/Masu	Women		16	U	U	350,000	110,000
044	youth E.group	mba	Youth	7	2	0	0	500,000	110,000
044	Wendo wa aka	Шоа	Touth	,		U	0	300,000	110,000
	ndiwa	Nguu/Masu							
045	kanyililya	mba	Women	0	24	0	1	500,000	50,000
0.2	Nguuni Lamp	Kikumbuly	vv offich				-	300,000	30,000
046	women group	u North	Women	0	14	0	0	400,000	110,000
	Wikwatyo wa	Nguu/Masu						,	-,
047	kisomo	mba	Women	4	8	0	0	200,000	50,000
	Umiisyo	Nguu/Masu							
048	women group	mba	Women	0	32	0	0	500,000	135,000
	Kibwezi Sifa	Kikumbuly							
049	women group	u South	Women	0	20	0	0	500,000	150,000
	Ngwatanio ya								
050	wendo s h g	Nguumo	Women	5	15	0	0	500,000	90,000
	Tumaini youth	Emali/Mula							
051	group	la	Youth	12	0	0	0	500,000	135,000
0.70	Marvellous								
052	s.h.g	Nguumo	Women	3	7	0	0	200,000	50,000
053	Disciple s.h.g	Nguumo	Women	6	18	2	2	500,000	150,000
054	Eitu aombe			_		_	_		
054	women group	Makindu	Women	0	15	0	0	100,000	110,000
055	Wikwatyo	Emali/Mula	***	2	10			500.000	125 000
055	wivo shg	la	Women	3	10	0	0	500,000	135,000
	Mbui nzau jua								
056	kali women	Nguumo	Women	0	15	0	0	450,000	110,000
0.50	grou Jamii women	11guuiii0	VV OITICII	U	13	U	U	+50,000	110,000
057	group	Makindu	Women	2	13	0	0	500,000	150,000
001	Umiisyo	Manifidu	** Officia		13		U	200,000	150,000
	•	Kikumbuly							
058			PWD			24	24	700.000	50,000
058	disabled persons	Kikumbuly u South	PWD			24	24	700,000	50,00

ĺ	Bethel women								
059	group	Makindu	Women	0	11	0	0	500,000	90,000
	Makindu							,	,
060	Destiny s h g	Makindu	Women	3	12	0	0	500,000	150,000
	Kathema youth							,	•
061	group	Makindu	Youth	8	12	1	1	200,000	50,000
	Wikwatyo wa								
	kibwezi women	Kikumbuly							
062	group	u south	Women	0	15	0	0	150,000	150,000
	Katavani								
	ndwae ngone								
063	maitu w group	Makindu	Women	0	11	0	0	300,000	50,000
	Kalima women	Emali/Mula							
064	group	la	Women	0	36	0	0	250,000	50,000
0.55	Eleven stars					_	_		
065	youth group	Makindu	Youth	4	7	0	0	150,000	150,000
066	Nuru s.h.g	Nguumo	Women	0	10	0	0	500,000	50,000
	Mwanyani								
0.67	boda boda	Emali/Mula						200.000	110.000
067	sacco	la	Youth	13	0	0	0	200,000	110,000
0.60	Mbuinzau		***		1 ~			250 000	105 000
068	muungano	Nguumo	Women		15	0	0	350,000	135,000
069	Waridi s h g	Makindu	Youth	8	5	0	0	462,000	110,000
070	Uthasyo s h g	Nguumo	Women	10	20	0	0	500,000	110,000
071	Pamoja kwa	Kikumbuly		_				7 00 000	= 0.000
071	kyai youth	u South	Youth	7	9	0	0	500,000	70,000
072	7D' 1 1	Nguu/Masu	***	_	10	_	0	250,000	50.000
072	Tiokwo s h g	mba	Women	2	10	0	0	250,000	50,000
073	Jasho youth	Kikumbuly	Vouth	9	6	0	0	500,000	70,000
073	Ashu unity	u North Emali/Mula	Youth	9	0	U	U	300,000	70,000
074	women group	la	Women		20	0	0	400,000	90,000
071	United brothers	ıa	VV OILICII		20	U	U	400,000	70,000
075	s h g	Makindu	Youth	8	3	0	0	500,000	110,000
	Nzuvie	1714HIIIG	1 000011			0	0	200,000	110,000
	ngusuvie	Nguu/masu							
076	women grou	mba	Women	0	12	0	0	500,000	110,000
	Upendo							,	-,
	persons with								
077	disabiities s.h.g	Makindu	PWD	5	0	10	0	500,000	70,000
	Christian								
	victory youth	Nguu/Masu							
078	group	mba	Youth	1	9	0	0	100,000	110,000
	Kisayani								
	bodaboda	Kikumbuly							
079	youth grp	u North	Youth	11	4	0	0	500,000	135,000

	Thimaw'o C B	Nguu/Masu							
080	О	mba	Youth	9	11	0	0	450,000	50,000
	Kamboo twone								
081	mbee	Makindu	Youth	25	0	0	0	200,000	150,000
	Young youth	Kikumbuly							
082	group	u South	Youth	0	10	0	0	100,000	90,000
	Mwamba wa								
002	masalani		***		1.5			5 00 000	110.000
083	women grp	Makindu	Women	0	15	0	0	500,000	110,000
	Woni wa mikululo								
084	women grp	Makindu	Women	3	18	0	0	500,000	70,000
	women grp	Kikumbuly	WOITICH	3	10	0	0	300,000	70,000
085	Esikya s h g	u South	Women	0	15	0	0	500,000	50,000
	Tujiinue	Emali/Mula	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		- 10			200,000	20,000
086	women grp	la	Women	0	20	0	0	300,000	135,000
	Fanaka emali	Emali/Mula							
087	muslim youth	la	Youth	5	6	0	0	400,000	70,000
		Kikumbuly							
088	Nyayo widows	u North	Women	3	19	0	1	300,00	110,000
	Ukai women	Emali/Mula							
089	grp	la	Women	0	12	0	0	400,000	110,000
000	Ngulu twone	Kikumbuly		_		_	_		
090	mbee	u North	Women	0	15	0	0	450,000	110,000
091	Wendano wa	Kikumbuly	XX7	_	1.1	_	_	200,000	50,000
091	aka	u North Nguu/Masu	Women	0	11	0	0	300,000	50,000
092	Roho safi	mba	Women	1	13	0	0	300,000	135,000
072	Jericho sh	moa	VV OILICII	1	13	0	0	300,000	133,000
93	group	Makindu	Youth	15	6	0	0	500,000	100,000
94	Nguma shg	Makindu	Women	3	12	3	9	150,000	70,000
	Kikambi single	11101111100	,, 0111011					100,000	70,000
95	women group	Makindu	Women	0	15	0	0	350,000	70,000
	Ndethya							·	
96	ngutethie	Makindu	Women	0	24	0	1	600,000	100,000
	Ngulu people								
	living with	Kikumbuly							
97	disabilities	u North	PWD	0	0	37	36	400,000	100,000
	Makindu								
98	football club	Makindu	Youth	6	2	0	0	272,000	100,000
99	Musingi wawo	Makindu	Women	0	15	0	0	500,000	70,000
100	Kyeni kya aka	Makindu	Women	2	11	0	0	300,000	70,000
101	Twone mbee	Nguumo	Women	2	12	0	0	500,000	70,000
102	Woni support	Makindu	Women	1	14	0	0	300,000	100,000
103	Riziki	Nguu/masu	Youth	7	5	0	0	500,000	100,000

		mba						1	
104	Kibarani	Nguumo	Youth	5	8	0	0	500,000	100,000
	Mbee nthei								
	joyland women								
105	group	Makindu	Women	0	13	0	0	200,000	100,000
106	Kwa mailu shg	Makindu	Women	6	7	0	0	200,000	70,000
	Jirani wema	Nguu/Masu							
107	shg	mba	Women	0	12	0	0	400,000	100,000
	Kathesya								
100	musyi women	Emali/Mula	337		10	_	_	200,000	70.000
108	group	la	Women	0	12	0	0	200,000	70,000
109	Ramani youth	Kikumbuly u south	Youth	9	4	0	0	500,000	70,000
109	group Kyeni kya	u south	1 Outil	9	4	U	U	300,000	70,000
110	masalani	Makindu	Women	0	15	0	0	500,000	100,000
111	Katheani shg	Makindu	Women	3	14	0	0	250,000	100,000
111	Ndovoini youth	Wakiidu	WOILCII	3	14	0		230,000	100,000
112	foundation	Nguumo	Youth	6	9	0	0	350,000	100,000
113	Tia ngui	Makindu	Women	0	14	0	0	150,000	70,000
115	Yumbuni	Emali/mulal	Wollien					150,000	70,000
114	women group	a	Women	0	10	0	0	200,000	70,000
	Ngwatanio							,	,
	nzeo women								
115	group	Makindu	Women	0	20	0	0	250,000	70,000
116	Ngakaa traders	Makindu	Women	0	40	0		400,000	100,000
117	Hustlers	Nguumo	Youth	8	2	0	0	150,000	100,000
	Kiunduani B								
118	pipeline	Nguumo	Women	0	10	0	0	400,000	100,000
	Tumaini letu								
119	women group	Makindu	Women	0	10	0	0	500,000	70,000
	Wendo wa								
120	muuni disabled		DWD	0			10	500.000	100.000
120	persons	Nguumo	PWD	0	0	9	19	500,000	100,000
	Kikumbulyu peace makers	Vilambuly							
121	youth group	Kikumbuly u South	Youth	5	5	0	0	500,000	100,000
121	Ukai tui	u South	1 Outil		3			500,000	100,000
122	women group	Nguumo	Women	0	15	0	0	450,000	70,000
	Simba	- 0-541110						,	. 0,000
	mbuinzau								
123	women group	Nguumo	Women	0	15	0	0	300,000	70,000
	Koya earth	Kikumbuly							
124	dam shg	u south	Women	2	13	0	0	400,000	100,000
	Kyeni kya								
125	ndovoini	Nguumo	PWD	0	0	3	27	500,000	100,000

	disabled		1						
	Mazingira								
126	youth group	Nguumo	Youth	7	3	0	0	500,000	100,000
	Mbuinzau								
127	investment	Nguumo	Youth	11	4	1	0	300,000	70,000
128	Royal shg	Makindu	Youth	11	4	0	0	300,000	100,000
	Misongeni								
129	youth group	Makindu	Youth	6	8	0	0	300,000	100,000
	Pambazuko								
130	youth group	Makindu	Youth	8	7	0	0	200,000	100,000
121	Isayani vision							7 00 000	400.000
131	youth group	Nguumo	Youth	4	8	0	0	500,000	100,000
	Syumile disabled								
132	persons shg	Nguumo	PWD	0	0	7	23	700,000	70,000
132	Itambya ya	Nguumo	TWD	0	U	/	23	700,000	70,000
133	muuo	Nguumo	Women	0	20	0	0	150,000	70,000
134	Kiboma shg	Makindu	Women	5	26	1	0	200,000	100,000
131	Woni wa	Nguu/masu	Wollien	3	20	1	0	200,000	100,000
135	ndetani	mba	Youth	8	9	0	0	350,000	70,000
136	Miamba	Nguumo	Women	3	13	0	2	500,000	70,000
	Woni wa aka	- 181111111	.,						,
137	mutantheu	Nguumo	Women	0	14	0	0	400,000	70,000
	Ngomano adult							·	,
138	class	Makindu	Women	0	14	0	0	200,000	70,000
	Mwanzo mpya								
	women group								
139	mbuinzau	Nguumo	Women	3	7	0	0	500,000	100,000
4.40	Kiunduani								
140	ABE shg	Nguumo	Women	0	13	0	0	500,000	70,000
	Masalani								
141	kuweta na kwika	Makindu	Women	6	15	1	0	500,000	70,000
141	Bondeni water	Makindu	Women	0	13	1	U	300,000	70,000
142	project	Makindu	Women	3	14	0	0	500,000	70,000
112	Ndetani Baraka	Kikumbuly	WOITICH	3	17	U	U	300,000	70,000
143	women group	u north	Women	0	15	0	0	100,000	70,000
	Ngenda women		5111011						. 5,555
144	group	Makindu	Women	0	10	0	0	500,000	70,000
	Mumbe women	Kikumbuly							
145	group	u south	Women	0	20	0	0	450,000	70,000
	Ukai tui								
146	women group	Makindu	Women	2	13	0	0	500,000	70,000
	Winyivo	Kikumbuly							
147	women group	u South	Women	0	15	0	0	700,000	70,000

148	Kimandi shg	Makindu	Women	0	15	0	0	500,000	70,000
	Coorporate								
149	women group	Makindu	Women	0	11	0	0	400,000	70,000
150	Dorcus shg	Nguumo	Women	0	14	0	0	150,000	70,000
	Ngaikini	Kikumbuly							
151	polling station	u North	Women	5	46	0	9	250,000	100,000
	Wendano wa	Nguu/masu							
152	kisayani	mba	Women	0	25	0	0	150,000	70,000
	Green life								
153	youth group	Nguumo	Youth	0	10	0	0	500,000	100,000
	Huruma	Kikumbuly							
154	women group	u south	Women	1	31	0	0	300,000	100,000
	Umoja								
	kibwezi	Kikumbuly							
155	women group	u South	Women	0	12	0	0	500,000	100,000
	Kujitoa youth	Kikumbuly							
156	group	u North	Youth	9	3	0	0	500,000	60,000
		Emali/Mula							
157	Wendo s h g	la	Women	1	20	0	10	800,000	80,000
	Muisuni								
158	women group	Makindu	Women	0	22	0	1	350,000	60,000
	Kathungu	Kikumbuly							
159	women group	u south	Women	1	31	3	3	500,000	60,000
	New light	Kikumbuly							
160	youth group	u south	Youth	4	10	0	0	100,000	100,000
	Musingi								
161	waw'o	Makindu	Women	0	15	0	0	200,000	80,000
	New down								
162	women group	Makindu	Women	0	12	0	0	300,000	60,000
	Tuikolwe ni								
163	asyai maitu	Nguumo	Women	0	15	0	0	150,000	60,000
	Njirani								
164	mwema	Makindu	Women	0	12	0	0	400,000	60,000
	Manzanziko								
165	community	Makindu	Women	0	130	0	0	250,000	60,000
	Wikwatyo kiu								
166	support	Makindu	Youth	3	7	0	0	200,000	60,000
	Mbukilye								
	ngukilye l								
167	wayani	Makindu	Women	0	29	0	0	200,000	100,000
168	Wumiisyo s hg	Nguumo	Women	6	9	0	0	300,000	100,000
	Kiunduani	Nguu/masu							
169	women group	mba	Youth	8	9	0	0	200,000	60,000
		Kikumbuly							
170	Wendo wa aka	u North	Women	0	24	0	1	500,000	60,000

1	Wendano wa	Kikumbuly	ĺ]	I	l]		
171	ndiwa	u North	Women	4	21	0	0	200,000	80,000
172	Motisha s h g	Makindu	Women	2	13	0	0	200,000	60,000
173	Kyanga shg	Makindu	Women	2	13	0	0	250,000	100,000
	Woni umwe								,
174	masalani s h g	Makindu	Women	5	10	0	0	500,000	60,000
	Saj youth								
175	group	Makindu	Youth	4	4	0	0	500,000	100,000
	Imara Youth								
176	Group	Nguumo	Youth	8	2	0	0	500,000	100,000
	Syumile								
	Maendeleo s h								
177	g	Nguumo	Women	2	8	0	0	200,000	100,000
150	Gray sons								
178	youth group	Makindu	Youth	6	2	0	0	500,000	100,000
179	Nuru s h g	Nguumo	Women	10	62	0	0	500,000	60,000
100	Kalima Ndogo			_		_	_		
180	Women group	Makindu	Women	0	15	0	0	100,000	80,000
181	Katethya s h g	Nguumo	Women	1	14	0	0	10,000	80,000
100	Kya aka								
182	women group	Nguumo	Women	2	12	0	0	100,000	80,000
102	Mbee ntheu		***	2	10	0		100.000	100.000
183	women group	Makindu	Women	3	13	0	0	100,000	100,000
184	Woni poultry	Molsindy	Woman	2	13	0	0	200,000	100.000
104	shg Kawendi	Makindu Emali/Mula	Women		13	U	U	300,000	100,000
185	women group	la	Women	2	12	0	0	500,000	100,000
103	women group	Kikumbuly	WOITICH		12	U	U	300,000	100,000
186	Ngulu in action	u North	Women	0	10	0	0	500,000	60,000
	Woni wa wuni	U I VOI UII	,, 0111011		10	Ŭ		200,000	
187	s h g	Nguumo	Youth	8	9	0	0	500,000	100,000
188	Woni wa ndiwa	Makindu	Women	4	21	0	0	200,000	80,000
	Wikwatyo wa	Nguu/masu	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
189	kisomo s h g	mba	Women	4	8	0	0	200,000	100,000
	Waamuka faida	Kikumbuly							
190	-milu	u North	Women	4	17	0	0	500,000	60,000
		Nguu/masu							
191	Ngumbau s h g	mba	Youth	10	2	1	0	300,000	60,000
		Emali/Mula							
192	Tutini G.N.C.A	la	Youth	7	3	0	0	120,000	80,000
	Comrades	Emali/Mula							
193	women group	la	Women	0	15	0	0	500,000	100,000
104	Wendo wa					_	_	40	46
194	kyandani	Makindu	Women	4	11	0	0	100,000	100,000
195	Wamama	Emali/Mula	Women	0	15	0	0	500,000	60,000

	tupendane	la		1				1	
	Kwakotoe								
	wikwatyo	Emali/Mula							
196	women	la	Women	0	15	0	0	250,000	60,000
	Muuni health								
197	workers	Nguumo	Women	5	59	0	0	200,000	60,000
		Emali/Mula							
198	Mutwii s h g	la	Women	0	12	0	0	500,000	60,000
	Kalii boda								
199	boda s h g	Makindu	Youth	15	0	0	0	500,000	100,000
	Kyulu green							,	,
200	belt	Nguumo	Women	5	19	0	0	350,000	60,000
	Yingoso vision	2						,	,
201	s h g	Makindu	Women	3	8	0	0	200,000	60,000
	Kamboo							,	,
	community								
202	health workers	Makindu	Women	4	21	1	0	50,000	60,000
	Wendo wa								,
203	nduluni	Makindu	Women	0	17	0	0	500,000	60,000
	Kavatini itangi							,	,
204	s h g	Makindu	Women	8	24	0	0	500,000	100,000
	Majirani							,	,
205	women	Makindu	Women	0	10	0	0	500,000	60,000
	Wendano							,	,
	mbondeni								
206	youth group	Makindu	Women	0	15	0	0	100,000	60,000
	Jikaze youth	Kikumbuly						,	, ,
207	group	u North	Youth	7	5	0	0	250,000	100,000
	Wikwatyo wa								·
208	kisomo s h g	Makindu	Women	3	23	0	0	400,000	100,000
	Young								·
	entreprenuers								
209	youth group	Makindu	Youth	3	8	0	0	500,000	100,000
	Kika								
210	mukameni	Makindu	Women	3	43	0	0	200,000	60,000
	Jamia youth	Kikumbuly							
211	group	u south	Youth	8	1	0	0	200,000	100,000
	Kuweta na								
	kwika women								
212	group	Nguumo	Women	0	15	0	9	450,000	100,000
		Kikumbuly							
213	Ngui vaasa	u North	Youth	4	8	0	0	400,000	60,000
	Woni wa	Kikumbuly							
214	kyandululu	u North	Women	2	12	0	0	100,000	80,000
215	Kionee ki	Kikumbuly	Women	3	12	0	0	100,000	100,000

	muathi	u North							
	miambani s hg								
	Nguuni	Kikumbuly							
216	orphans	u North	Women	4	26	0	0	500,000	80,000
	Kyaani self	Kikumbuly							
217	help group	u north	Women	6	15	-	-	100,000	65,000
	Vision women	Emali/Mula							
217	group	la	Women	0	8	0	1	2 M	100,000
	Imanyieni self	Kikumbuly							
218	help group	u north	Women	3	12	-	-	250,000	65,000
	Peace Welfare								
218	s h g	Makindu	Youth	7	7	0	0	500,000	100,000
	Syengoni								
219	women group	Makindu	Women	0	20	0	0	500,000	100,000
	Umiisyo wa								
210	ndatani women	Kikumbuly	***	_	1.0			200.000	65 000
219	group	u south	Women	0	18	-	1	300,000	65,000
	Maendeeo ma	W:lhl							
220	asee ngulu s h	Kikumbuly u North	Women	3	11	1	0	440,000	100,000
	g Tia ngui	Emali/mulal	WOITIEII	3	11	1	U	440,000	100,000
220	women group	a	Women	0	16	0	0	200,000	65,000
	Kwandeke	Emal/mulal	Wollien	U	10	U	U	200,000	05,000
221	women group	a	Women	0	25	0	0	200,000	65,000
	Pambazuko		***************************************				Ŭ	200,000	32,333
221	youth	Makindu	Youth	7	8	0	0	200,000	60,000
	Niinue women	Kikumbuly							
222	group	u South	Women	0	15	0	0	500,000	100,000
	Welfare youth	Emali/mulal						,	· · · · · · · · · · · · · · · · · · ·
222	group	a	Youth	16	2	0	0	120,000	65,000
	Tumaini self	Emali/mulal							
223	help group	a	Women	2	13	0	0	250,000	65,000
	Vololo rock								
	catchment	Nguu/Masu							
223	women group	mba	Women	0	15	0	0	500,000	100,000
	Kamua women	Emali/mulal							
224	group	a	Women	0	10	0	0	150,000	65,000
	Mbukilye								
224	ngukilye shg	Makidu	Women	3	9	0	0	350,000	100,000
007	Katiwa women							400.00	400.5
225	group	Nguumo	Women	0	13	0	0	100,000	100,000
225	Oki sisters and	Emali/mulal	***		1	_	_	500.000	e# 000
225	brothers	a	Women	1	17	0	0	500,000	65,000
226	Aimi mate ngui	Molin de	Voul	10	10	0	0	150,000	100.000
220	s h g	Makindu	Youth	10	10	0	0	150,000	100,000

100,000 500,000 300,000	60,000
500,000	65,000
	·
300,000	
300,000	
	60,000
500,000	80,00
420,000	65,000
500,000	60,000
200,000	60,000
150,000	65,000
400,000	65,000
300,000	65,000
400.000	- - 000
400,000	65,000
100.000	<i>c</i> 7 000
100,000	65,000
100.000	65,000
100,000	65,000
300,000	60,000
300,000	00,000
500,000	60,000
300,000	00,000
100 000	65,000
100,000	05,000
100,000	65,000
<u> </u>	<u> </u>
400,000	65,000
200,000	60,000
	420,000 500,000 200,000 150,000 400,000 100,000 300,000 100,000 100,000 100,000 400,000 400,000

	help group			[
	Kawetungo self	Emali/mulal							
243	help group	a	Women	3	7	0	0	150,000	65,000
	Ndwae ngone								
	mwaitu self	Emali/mulal							
244	help group	a	Women	0	32	0	0	150,000	65,000
	Amaki women	Emali/mulal							
245	group	a	Women	0	38	0	5	120,000	65,000
245	Miita youth	Nguu/masu							
246	self help group	mba	Youth	6	4	0	0	150,000	65,000
	Kyeni kya								
247	mbee twani self	Kikumbuly	337		7	_	_	100.000	65 ,000
247	helpgroup	u south	Women	3	7	0	0	100,000	65,000
248	Katengui	Kikumbuly	Wanan	2	13	_	0	50,000	<i>65</i> ,000
240	women group	u south	Women	2	13	0	U	50,000	65,000
249	Ngushe self help group	Kikumbuly u south	Women	4	21	1	0	200,000	65,000
247	Matei women	Emali/mulal	WOITIEII	4	21	1	U	200,000	03,000
250	group	a	Women	0	11	0	0	150,000	65,000
	Mulala seed	a	WOITICIT	0	11			130,000	05,000
	bulking self	Emali/mulal							
251	help group	a	Women	3	17	0	0	150,000	65,000
	Umoja women	Emali/mulal	vv onien		1,			120,000	05,000
252	group	a	Women	0	11	0	0	120,000	65,000
	Masaani self	Emali/mulal						,	<u> </u>
253	help group	a	Women	6	26	0	0	150,000	65,000
	Pamoja women	Emali/mulal							
254	group	a	Women	0	15	0	0	150,000	65,000
	Emali disabled	Emali/mulal							
255	self help group	a	PWD	0	0	6	16	450,000	65,000
	Wayona self	Kikumbuly							
256	help group	u south	Women	3	12	0	0	250,000	60,000
	Mbukilye								
	ngukilye								
	makasa women	Nguu/masu							
257	group	mba	Women	2	13	0	1	150,000	60,000
250		Kikumbuly	**		_	_	_	100.000	~ ~ ^ ^ ^
258	Magumo	u north	Youth	5	6	0	0	100,000	65,000
	Kayisi kwiyika	Name /							
259	kyaoni women	Nguu/masu	Woman		12		1	200,000	65,000
239	group	mba	Women	0	12	0	1	200,000	65,000
260	Nthambya self	Nguu/masu mba	Women	1	11	0	1	250,000	65,000
200	help group Mbukani youth	moa Nguu/masu	women	1	11	U	1	230,000	03,000
261	Mbukani youth	mba	Youth	7	6	0	0	300,000	65,000
201	group	шоа	1 Outil	/	Ü	U	U	300,000	03,000

	Ngonyo								
	mwangaza self	Emali/mulal							
262	help group	a	Women	0	15	0	0	150,000	65,000
	Manya youth								
263	group	Mali/mulala	Youth	3	8	0	0	200,000	65,000
	Pamoja youth	Kikumbuly							
264	group	u south	Youth	9	6	0	0	100,000	60,000
	Wendo wa								
	kavete self help	Kikumbuly							
265	group	u south	Women	3	8	0	0	100,000	60,000
	Katethya self	Emali/mulal							
266	help group	a	Women	5	10	1	0	200,000	65,000
	Wendo wa								
267	kanundu youth	Kikumbuly				_	_		
267	group	u south	Youth	1	14	0	0	150,000	65,000
260	Uthasyo self	Kikumbuly		_					
268	helpgroup	u south	Women	5	10	0	0	300,000	60,000
260	Kanini kaseo	Nguu/masu						4.50.000	- - 000
269	self help group	mba	Women	4	9	0	0	150,000	65,000
	Kwakakulu								
	sublocation	.							
270	environment	Emali/mulal	***		1.4	0	_	200.000	00.000
270	network SHG	a	Women	1	14	0	0	300,000	80,000
271	NY 1	Kikumbuly	***	_	1.4	0	0	250.000	00.000
271	Ngutu orphans	u south	Women	2	14	0	0	250,000	80,000
272	Kisingo PWD	N 1 1 1	DIVID	20	22	10	21	200,000	60,000
212	SHG	Makindu	PWD	20	23	12	31	300,000	60,000
273	Wendano wa ndiwa kiaoni	Kikumbuly	Wanan	4	21	0	_	200,000	60,000
213		u north	Women	4	21	0	0	200,000	60,000
274	Nguu cereals SHG	Nguu/masu mba	Women	0	13	0	0	100,000	80,000
2/4	Mulala division	Шоа	WOITICH	U	13	U	U	100,000	80,000
	disabled	Emali/mulal							
275	persons	a	PWD	О	О	2	8	130,000	80,000
273	Makindu	u I	TWD	0	U		0	130,000	00,000
277	paralegal SHG	Makindu	Youth	5	10	0	1	500,000	60,000
	Sokoni youth	Nguu/masu	1 04011		10			200,000	30,000
278	group	mba	Youth	3	8	0	0	100,000	80,000
	Sifa ni zako	11104	1 04011					100,000	30,000
279	jehova	Nguumo	Youth						80,000
	Tujipange								30,300
280	youth group	Makindu	Youth	5	5	0	0	100,000	80,000
	Wendesyo wa							,	22,000
	nguma women	Nguu/masu							
281	group	mba	Women	0	12	0	0	100,000	60,000
	0 r	1	1	L			l –	,	,

	Uumwe wa								
282	sekeleni women group	Nguumo	W0men	0	16	0	0	200,000	80,000
	Aka ma								
	atangwa	Nguu/masu							
283	women group	mba	Women	0	15	0	0	100,000	60,000
	Muuo wa uini								
284	SHG	Makindu	Women	3	7	0	0	150,000	60,000
	Wenda ukooka								
285	women group	Nguumo	W0men	0	18	0	1	200,000	60,000
206	Comkes youth			_		_	_		
286	group	Makindu	Youth	5	6	0	0	100,000	80,000
207	Haraka women		***			0	0	100.000	00.000
287	group	Makindu	Women	0	15	0	0	100,000	80,000
200	Kinzuu ed	Kikumbuly	337	2	7	0	0	200,000	00.000
288	SHG	u north	Women	3	7	0	0	200,000	80,000
289	Woni wa aka	Nguumo	Women	0	15	0	0	250,000	60,000
209	ma kaunguni	Emali/mulal	women	U	13	U	U	350,000	00,000
290	Young star youth group		Youth	6	9	0	0	200,000	80,000
270	Mbukilye	a	1 Outil	0	7	U	U	200,000	80,000
	ngukilye	Nguu/masu							
291	women group	mba	Women	0	13	0	0	250,000	80,000
	Syumile	mou	, , ollien	0	15	-		250,000	00,000
	progressive								
292	youth group	Nguumo	Youth	4	6	0	0	150,000	80,000
	Makindu jua	<u> </u>						·	,
	kali youth								
293	group	Makindu	Youth	8	1	0	0	100,000	80,000
		Kikumbuly							
294	Makikima SHG	u south	Women	6	28	0	0	200,000	80,000
	Ndethya								
	ngutethya								
295	women group	Nguumo	Women	0	14	0	0	200,000	60,000
	Kanini kaseo								
296	women group	Makindu	Women	6	13	0	0	100,000	60,000
207	Kyeni kya usini			_		_	_		
297	women group	Makindu	Women	0	17	0	0	200,000	60,000
200	Mwanyani	Emali/mulal	***		10			100.000	00.000
298	SHG	a	Women	0	10	0	0	100,000	80,000
200	Kalii PWD	Malein der	DW/D		0	7	0	500,000	60,000
299	SHG	Makindu	PWD	0	0	7	9	500,000	60,000
300	Kivwauni	Kikumbuly u south	W0men	3	16	0	0	100,000	80,000
301	Women group								
301	Mutamboni A	Makindu	Women	0	15	0	0	100,000	60,000

1	women group								I
302	Makaki SHG	Makindu	Women	0	13	0	0	100,000	60,000
	Time and life	Emali/mulal						·	·
303	youth group	a	Youth	15	0	0	0	300,000	80,000
	Neema kaka								
304	women group	Nguumo	Women	2	7	0	0	200,000	60,000
	Fattah youth								
305	group	Makindu	Youth	6	4	0	0	100,000	60,000
	Kuweta na								
	kwika								
	musingini	Kikumbuly							
306	women group	u north	Women	0	15	0	0	450,000	60,000
207	Maisha mapya								-0.000
307	probation SHG	Makindu	Women	0	15	0	0	100,000	60,000
200	Kyaume youth	NI	37 41	1.7	2	0	0	200,000	co 000
308	group	Nguumo	Youth	15	3	0	0	300,000	60,000
	Wendo wa kitandi women	Emali/mulal							
309			Women	2	46	0	0	100,000	80,000
307	group Wenda ukooka	a Emali/mulal	WOILEII		40	U	U	100,000	80,000
311	youth group	a	Youth	4	4	0	0	100,000	80,000
311	Biashara youth	Nguu/masu	1 Outil	7	7	U	U	100,000	00,000
312	group	mba	Youth	7	2	0	0	100,000	80,000
	Emali/matiliku	Emali/mulal	10001	,	_			100,000	
313	cab SACCO	a	Youth	8	2	0	0	250,000	80,000
	Trinity							,	,
	revelation								
314	women group	Makindu	Women	0	13	0	0	200,000	80,000
	Tujipange	Emali/mulal							
315	youth group	a	Youth	5	5	0	0	100,000	80,000
	Nguu/masumba								
	ward youth								
21.5	empowerment	Nguu/masu							
316	group	mba	Youth	7	1	0	0	500,000	80,000
217	Rauka youth	N 1' '	3 7 .1		10	_	_	200.000	00.000
317	group	Makindu	Youth	3	10	0	0	200,000	80,000
210	Vanisas s	Emali/mulal	We	2	11	0		250,000	00.000
318	Kamina ngui	a	Women	3	11	0	0	250,000	80,000
	Davids foundation	Vilambul.							
319	C.B.O	Kikumbuly u south	W0men	3	12	0	0	450,000	80,000
317	Wikwatyo wa	u soum	** OHICH		14	U		750,000	50,000
	ndeke youth	Emali/mulal							
320	group	a	Youth	0	12	0	0	200,000	80,000
321	Ushirika youth	Emali/mulal	Youth	0	12	0	0	200,000	60,000
J21	Osimika youul	Eman/mulal	1 Outil	U	12	U	U	200,000	00,000

	group	a							
		Emali/mulal							
322	Hekima	a	Women	0	11	0	0	100,000	60,000
		Nguu/masu							
323	Simama SHG	mba	Women	2	6	0	0	300,000	80,000
22.4	Umoja ni	Emali/mulal					_		
324	nguvu SHG	a	Women	6	22	1	0	150,000	80,000
	Kaunguni								
325	farmers welfare	NI	XX/	20	200	0	_	120,000	60,000
323	CBO	Nguumo	Women	30	200	0	0	130,000	60,000
326	Emali Islamic	Emali/mulal	Women	0	13	0	0	150,000	60,000
320	women group	a Emali/mulal	Wolliell	U	13	U	U	130,000	00,000
327	Kanini mweu	a Ellian/inulai	Women	4	11	0	0	200,000	60,000
327	Wuumisyo wa	Emali/mulal	VV OITICII	_	11	U	U	200,000	00,000
328	muvuo	a	Women	0	32	0	0	300,000	60,000
329	Happy mothers	Nguumo	W0men	4	20	0	0	100,000	60,000
327	Tei wa ndiwa	Emali/mulal	WOITICH	-	20	0		100,000	00,000
330	matiku	a	Women	0	26	0	0	500,000	60,000
	Iteta poutry	u	Wollien		20	-		500,000	00,000
	keepers women	Emali/mulal							
331	group	a	W0men	3	7	0	0	150,000	80,000
	ABC maweni							,	,
	B women	Kikumbuly							
332	group	u south	Women	2	8	0	0	200,000	60,000
	Muiikio								
333	women group	Makindu	Women	2	13	0	0	100,000	80,000
	Kilivi	Kikumbuly							
334	visionaries	u south	Youth	6	9	0	0	100,000	60,000
	Umilo wa								
335	kikweo SHG	Makindu	Women	1	14	0	0	350,000	80,000
	Ngumbe uweso	Kikumbuly							
336	SHG	u south	Women	5	14	0	0	100,000	60,000
	Kamwenge east								
337	women group	Nguumo	W0men	0	16	0	0	100,000	60,000
	Ebeneza arise								
220	and shine	Kikumbuly	***			_		100.000	00.000
338	women group	u south	Women	0	14	0	1	100,000	80,000
339	Twone mbee	Kikumbuly	Warren		1 4	0	_	200,000	00.000
339	SHG	u south	Women	3	14	0	0	300,000	80,000
	Kaunguni								
340	drama women	Nguumo	Women	0	15	0	0	200,000	80,000
J -1 0	group	Nguumo Nguu/masu	w onnen	0	13	U	U	200,000	80,000
341	Nguu SHG	mba	Women	0	14	0	0	100,000	60,000
J+1	11guu SHO	mua	vv Officii	U	14	U	U	100,000	00,000

	Joy bringers								
342	SHG	Nguumo	Women						80,000
		Emali/mulal							
343	Jipe moyo	a	Youth	16	3	0	0	400,000	60,000
344	Kutua SHG	Nguumo	Youth	4	8	0	0	200,000	80,000
	Kwakiluko	Emali/mulal							
345	green grocer	a	Women	3	7	0	0	100,000	80,000
	Kithimani								
346	support group	Nguumo	Women	0	15	0	0	250,000	80,000
		Kikumbuly							
347	Uadilifu SHG	u south	W0men	0	12	0	0	350,000	80,000
	Fifteen sisters								
240	active women								
348	group	Nguumo	Women	0	15	0	0	500,000	80,000
2.40		Emali/							
349	Twende mbee	mulala	Women	0	12	0	0	200,000	60,000
250	Uka tutindanie								
350	women group	Nguumo	Women	0	15	0	0	350,000	60,000
251		Kikumbuly	****					100.000	00.000
351	Niinue SHG	u south	W0men	1	9	0	0	100,000	80,000
252		Kikumbuly		_				100.000	00.000
352	Kathyaka SHG	u North	Women	5	15	0	0	180,000	80,000
	Young								
353	generation	Makindu	Women	3	7	0	0	100,000	60,000
333	women group		women	3	/	0	U	100,000	60,000
354	Massari CHC	Nguu/	Wanas	_	11	0		150,000	60,000
334	Masaani SHG	Maumba	Women	0	11	0	0	150,000	60,000

Source: Kibwezi West Constituency Uwezo Fund Committee Secretariat

APPENDIX III: QUESTIONAIRE

Primary data collection tool

1. How long has the group been in existence (Tick one)											
Less 5 years 5 to 10 Years More than 10 years											
2. How often have you attended financial literacy training? (Tick one)											
Never Rarely Often Very Often											
3.Indicate highe	st level of educ	ation you att	ained (Tick	one)							
D' 1D		C 1		C 11							
Primary and Be	low	Secondary		College	_						
4.Kindly select	one option for e	each row (eitl	her very fa	vorable, favorab	le Neutral,						
Unfavorable ,	very unfavorab	ole) that best	describes tl	he loan condition	ns						
	Very	favorable	Neutral	Unfavorable	Very						
Conditions	favorable				unfavorable						
Loan awarding											
Conditions											
Refinancing											
conditions											
Utilization											
conditions											
Servicing											
conditions											
Interest rate	e										
conditions											

5. These questions measure how much you feel you are empowered due to uwezo fund. Select $(\sqrt{})$ your level of agreement to the following empowerment outcomes.

Outcomes	Choice	2		
1 Achieve educational freedom	Strongly	Disagree	Agree	Strongly
	Disagree			Agree
2 More control of family	Strongly	Disagree	Agree	Strongly
resources	Disagree			Agree
3. Awareness of my human	Strongly	Disagree	Agree	Strongly
rights	Disagree			Agree
4. More freedom to make	Strongly	Disagree	Agree	Strongly
household decisions	Disagree			Agree
5. Invest more in income	Strongly	Disagree	Agree	Strongly
generating activities	Disagree			Agree
6. Have higher purchasing	Strongly	Disagree	Agree	Strongly
power	Disagree			Agree
7. Ability to meet my	Strongly	Disagree	Agree	Strongly
financial obligations	Disagree			Agree
8. I now have increased	Strongly	Disagree	Agree	Strongly
savings	Disagree			Agree