

Problems And Challenges of Microfinance Development in Ghana- Case Study of Opportunity International Sinapiaba Savings and Loans Limited (OI-SASL Ltd)

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Abstract- The issue of providing adequate financial support to Small and Micro-Enterprises in poor and Developing Counties today has become very eminent in view of the potential that the Small and Micro-Enterprises sector holds in transforming the lives of the poor in society and the economy as a whole and the topic is currently discussed and debated worldwide. Although it has been established that the Small and Micro-Enterprises are the engine of growth for developing countries, the sector is beset with so many problems that hinders its efficient growth. The importance of this study relates to its contribution to the continued search for, and the debate on, the best ways of financing small and micro enterprises in Ghana, and in the developing world as a whole. The study focused on the identification and analysis of problems and challenges of microfinance development in Ghana. The study revealed that the major challenges facing the development of microfinance are funding, expansion, high cost of operation, IT infrastructure, government support, experienced management, the caliber of clients, and building the needed private support. It was realized that a solution to the funding problems of MFIs will see the industry fulfilling its vision of being the engine of growth of industries and alleviation of poverty.

I. INTRODUCTION

The issue of providing adequate financial support to Small and Micro-Enterprises (SMEs) in poor or developing countries has become a major topic of discussion globally. This is regularly addressed in conferences, seminars, and workshops. Experts recognize the significant contribution of SMEs to national economic development and employment generation, which is why governments worldwide,

both in developed and developing countries, support the small enterprise sector.

Governments, institutions, and individuals in developing countries are encouraging microfinance development to fund microenterprises. However, the development of microfinance in these regions faces many challenges.

- Study Focus

This research aims to analyze the challenges and problems facing microfinance development in developing countries, using one microfinance institution in Ghana as a case study.

- Overview of Microfinance and Microfinance in Ghana

Microfinance refers to providing banking services such as loans, savings, and basic financial services to the poor, essentially supporting economically active individuals who lack access to conventional financial services.

The concept of microfinance began in the 1970s, with social innovators in places like Bangladesh and Bolivia revolutionizing the banking system. They created microfinance institutions (MFIs) to provide loans without requiring collateral. These loans helped poor individuals grow their businesses, increase their incomes, and repay their loans on time, breaking traditional lending norms.

- Global Growth of Microfinance

Microfinance has evolved significantly over the past quarter-century. Today, MFIs serve over 30 million people in developing countries, with more than \$7 billion in outstanding loans. Microfinance exists in various forms, including credit unions, commercial

banks, and NGOs, with repayment rates typically exceeding 95%. This high repayment rate demonstrates that the working poor are capable of repaying loans when given the opportunity to improve their lives.

- Microfinance and Economic Growth

The G8 Action Plan (2004) highlighted that financial services for the world's poor are an important tool for promoting economic growth, job creation, and poverty alleviation. As a result, the microfinance sector has garnered increasing attention from development agencies and central banks. This growing interest has pressured MFIs to expand their services and improve internal management systems.

- Financial Services for the Poor

Poverty-stricken individuals, like everyone else, need a diverse range of financial instruments to run their businesses, build assets, and stabilize consumption. These financial services include working capital loans, consumer credit, savings, pensions, insurance, and money transfer services. MFIs cater to low-income households, microenterprises, small farmers, and others who lack access to traditional banking.

- Microfinance Industry Evolution

The microfinance industry is transitioning into a formalized financial sector in many developing economies. Initially, it was seen as a way to give loans to the poor, but over time, it has developed into a more structured institution with its own governing principles. MFIs have expanded their services beyond loans to include savings programs, providing customers with a safer place to save money.

- Microfinance in Ghana

Microfinance in Ghana is a comparatively young industry, but it is growing at a breathtaking rate due to the heavy reliance on the industry by small and micro enterprises that are unable to access loans from formal banks due to the lack of adequate collateral and managerial skills.

Before the advent of microfinance in Ghana, small enterprises relied on individual moneylenders who charged exorbitant interest rates and even resorted to

harsh measures for repayment. This led to the formation of women's credit unions using the 'susu' system, where daily contributions were pooled and allocated to members monthly. Over time, this concept evolved into formalized credit unions and microfinance institutions, using group lending methodologies familiar to informal systems.

Small and Micro Enterprises (SMEs) dominate Ghana's informal sector and significantly contribute to GDP and foreign exchange earnings. However, these enterprises face challenges such as inadequate capital and lack of credit facilities. Commercial banks are reluctant to lend to small-scale entrepreneurs, especially in rural areas, due to the absence of collateral.

- Efforts to Support SMEs

The Government of Ghana has made several attempts to support SMEs, including establishing the National Board for Small-Scale Industries (NBSSI) and utilizing the District Assembly Common Fund. NGOs also play a crucial role in bridging gaps where government efforts fall short.

- The Market for Microfinance

Clients of microfinance institutions in Ghana are typically economically active poor, such as market women with limited employable skills. They operate in the informal sector, with capital ranging from ₵500,000 to ₵100 million. These clients often engage in commerce, and microfinance loans are structured to be accessible, with simple application procedures and terms under one year.

- Distinct Characteristics of Microfinance

1. Client Base

Clients are mostly petty traders in the informal sector, uneducated, and unfamiliar with formal financial systems. They often face irregular cash flow influenced by seasons and holidays.

2. Lending Methodology

Microfinance institutions rely on information-based or character lending rather than collateral. Group

guarantees and trust-based relationships encourage repayment.

3. Administrative Costs

Administration costs are high due to labor-intensive processes, but clients accept higher interest rates compared to private moneylenders. Decentralized decision-making and group lending mitigate these costs.

4. Portfolio

Portfolios consist of small, short-term loans managed by loan officers. Risks arise primarily from poor management and rapid growth without necessary systems.

5. Structures and Governance

Microfinance institutions typically have decentralized structures with retail outlets supported by a central system. Many are NGOs funded by donors and operate on a non-profit basis.

- Opportunity International Sinapi Aba Savings and Loans Limited (OI-SASL)

Background of OI-SASL

Opportunity International Sinapi Aba Savings and Loans Limited (OI-SASL) is a non-bank financial institution licensed by the Bank of Ghana (BoG) to operate in the savings and loans sector. The institution focuses on serving micro and small entrepreneurs with loans, deposits, and other financial products. It is a partner of the Opportunity International Network (OIN), a global Christian economic development organization operating in 25 countries across Africa, Asia, Europe, Latin America, and North America. OI-SASL was established as part of Opportunity International's strategy to transition from developing NGOs to creating formal financial institutions. This strategy aimed to deliver transformational financial services at a national scale to the entrepreneurial poor. In 2004, OI-SASL received its license from the BoG and began operations as a savings and loans company, absorbing three branches of Sinapi Aba Trust (SAT), its NGO partner since 1994, in exchange for shares.

What Is a Microfinance Institution (MFI)?

An MFI is an organization providing financial services to the poor, including credit unions, financial NGOs, and cooperatives. These institutions have evolved since the 1950s to offer tailored financial services like micro-loans, savings, and insurance to economically vulnerable groups.

Characteristics of MFIs

1. Ownership Structures

MFIs may be government-owned, member-owned, socially driven, or profit-maximizing.

2. Service Focus

Services include micro-loans, savings, and insurance, depending on the legal structure of the provider.

3. Client Needs

Financial services are tailored to the poor, often supplemented with non-financial services like training.

Government's Role in Microfinance

Governments have historically struggled with retail lending but now focus on supporting microfinance through policies like maintaining macroeconomic stability and avoiding interest rate caps. Governments also regulate deposit services to protect clients.

When Is Microfinance Not Appropriate?

Microfinance may not suit:

- Dispersed or nomadic populations.
- High-incidence illness areas (e.g., HIV/AIDS).
- Economies reliant on barter or single crops.
- Environments with hyperinflation or weak law and order.

Alternative Strategies

Savings Facilities

Enable the poor to manage risk and cash flow.

1. Grants and Financial Entitlements

Assist post-crisis recovery and the extremely poor.

2. Infrastructure Investments

Build roads, markets, and communication systems to support economic activity.

3. Employment Programs

Prepare individuals for self-employment through training and public works.

4. Non-Financial Services

Include literacy programs and business development services.

5. Legal and Institutional Reforms

Streamline enterprise registration and improve operating environments for MFIs.

II. LITERATURE REVIEW

Microfinance and Poverty Reduction

The World Bank has proposed multiple strategies for poverty reduction, focusing on economic growth, social services, and targeted interventions. The 1990 World Development Report emphasized the importance of employment, healthcare, education, and social programs, while the 2000 report introduced a tripartite strategy of promoting opportunity, facilitating empowerment, and enhancing security.

The Millennium Development Goals (MDGs), adopted in 2000, established poverty reduction as a global priority, emphasizing goals such as eradicating poverty and hunger, achieving universal education, promoting gender equality, and improving health. Empirical evidence supports microfinance's role in achieving these goals. Studies reveal improvements in income, assets, education, and health among microfinance clients compared to non-clients, underscoring its significance as a tool for poverty alleviation.

Microfinance in West Africa

Microfinance is prevalent across West Africa, with institutions providing tailored savings and credit solutions. Scholars like Aryeetey and Udry categorize microfinance units into savings-focused, lending-focused, and mixed models. Their studies highlight

microfinance's flexibility and accessibility, addressing the financial needs of diverse demographics. However, challenges such as high costs, limited reach, and lack of formalization persist. This study fills a gap by focusing on the development and challenges of microfinance institutions in Ghana, specifically through the case of OI-SASL.

The Financial System in Ghana

Ghana's financial system comprises banking institutions, rural community banks, non-bank financial institutions, and a stock exchange. During the 1980s, the banking sector faced significant challenges, including distressed banks, high inflation, and low public confidence. The Financial Sector Adjustment Program (FINSAP), implemented in two phases, aimed to restructure banks, develop money markets, and enhance financial resource allocation. While FINSAP achieved notable reforms, challenges such as non-performing loans and operational inefficiencies persisted.

In 2004, the banking sector showed improved health, as assessed through solvency indices, transaction costs, and non-interest income of major banks like Ghana Commercial Bank, Barclays Bank Ghana, and Standard Chartered Bank. However, disparities in solvency and the prevalence of non-performing loans indicate room for improvement.

Table 1.0 : Measures of Bank Performance (%)

Indicator	Ghana Commercial Bank	Standard Chartered Bank	Standard
Bank			B
2003	2004	2003	
	2004	2003	
	2004		
Solvency Index	6.4	4.7	0.99
	0.37	3.3	2.2
Transaction Cost	57.4	63.8	49.2
	48.3	26.8	37.9
Share on non-Interest income	24.9	24.6	39.9

56.6	34.3	33.8
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Source: *The state of the Ghanaian Economy, 2004*

The transaction cost ratio measures the amount of resources needed to generate a unit of revenue. Whereas it cost GCB ₵0.57 to generate ₵1.00 of revenue in 2003, the 2004 cost rose to ₵0.64. Transaction costs for the two other banks were much lower in both years. Another useful indicator is the share of non-interest income in total earnings. Since interest income is subject to changes in market rates, it is desirable for banks to generate non-interest income of at least 10% of the total income to withstand interest rate shocks. The share of non-interest income earned by Standard Chartered was the highest, rising sharply by 16.7 percentage points between 2003 and 2004, while that of GCB and Barclays fell.

Rural Community Banks (RCBs)

The number of Rural Community Banks (RCBs) in Ghana increased slightly from 117 in 2003 to 119 in 2004, with a significant concentration in four regions: Ashanti, Central, Eastern, and Brong-Ahafo. RCBs experienced notable performance improvements, with total assets rising by 48.5% and loans and advances increasing by 85% during this period. Deposits totaled ₵1,363.33 billion by the end of 2004, reflecting their ability to reach poor rural communities better than other financial institutions. The increased assets and improved reach of RCBs highlight their role in enhancing livelihoods in rural areas.

Non-Bank Financial Institutions (NBFIs)

NBFIs in Ghana include deposit-taking (e.g., savings and loans companies, discount houses) and non-deposit-taking institutions (e.g., finance houses, leasing companies, venture capital funds). By the end of 2004, the sector's total assets were ₵1.71 trillion, a 19.5% increase from the previous year. Shareholder funds grew by 61%, but deposits declined by 32% as finance houses reduced deposit intake. Borrowing, however, grew by 11%, driven by savings and loans companies and discount houses. Assets of deposit-taking institutions accounted for 49.4% of the total, while non-deposit-taking institutions held 50.6%. Despite growth, liquidity declined, with a liquid asset ratio of 36.3% at the end of 2004.

Ghana Stock Exchange (GSE)

The Ghana Stock Exchange performed well in 2004, with the All-Share Index gaining 91.33%, albeit lower than the 154.67% growth in 2003. Returns remained significantly higher than interest rates on Treasury bills. The good performance was attributed to stable macroeconomic conditions, the strong performance of listed securities, and local investor participation. The number of listed companies increased to 30, although secondary trading of corporate bonds declined by 88%. Market capitalization rose sharply, from ₵17,950.45 billion in March 2004 to ₵97,614.45 billion by December 2004, driven primarily by the merger of AngloGold and Ashanti Goldfields.

Effects of Macroeconomic Conditions on SMEs in Ghana

Ghana's Structural Adjustment Programme in the 1980s fostered a free-market economy, positioning SMEs as key drivers of economic growth. Positive developments, such as declining inflation (from 26.7% in 2003 to 12.6% in 2004) and stable exchange rates, have created a more favorable business environment. However, challenges remain, including high oil prices, a trade imbalance, and rising costs of production. These factors have particularly impacted SMEs, many of which face funding shortages due to limited fiscal resources and volatility in export prices. As a result, fragile enterprises struggle to survive, highlighting the need for targeted support to sustain their contributions to economic growth and development.

III. OPERATIONAL PERFORMANCE

OI-SASL was incorporated in September 2001 but was issued a certificate to commence business on 12 February 2002. Until 31st August 2005, the company had been in developmental stages. Thereafter, the company was engaged in designing attractive packages of savings and credit products, accepting deposits including savings and current accounts, fixed deposits, and call accounts. Until then, it was engaged in giving credit to small and micro enterprises, so it has been operating for barely two years.

The total company operates both individual and group loans. The group loans form a greater portion of the portfolio than the individual loans. The individual

loans are mainly dominant in Kumasi and it is being piloted in Accra. It also has non-borrowing customers who are mainly depositors. In 2005, the total number of borrowing clients was 26,119 clients. The number of borrowing clients for the half year of 2006 indicates a total number of borrowing clients to be 35,174, indicating a percentage increase of 35% over the 2005 figure. The total number of savings customers stands at 20,666 clients. Average loan size is ₵2.5 million and the number of clients per loan officer is 450 clients.

The company's total loans and advances increased from ₵9.4 billion in 2004 to ₵42.9 billion in 2005, indicating a percentage increase of 356%. Loans and advances form 57% of the total assets of the company. Total income also increased from ₵4.0 billion in 2004 to ₵20.2 billion in 2005, indicating a percentage increase of 405%. Interest expense forms 9% of the total interest income and commissions and fees rose by 847% in 2005. Although operating expenses were too high, it is attributed to the fact that the company has been in operation for only 2 years and is yet to achieve economies of scale. Provision for bad debt in 2005 was 5% of the total portfolio, which was encouraging. The total assets of the company increased from ₵25.0 billion in 2004 to ₵74.7 billion in 2005.

Source: OI-SASL audited account 2005.

OI-SASL's Operational Performance in Terms of Sustainability

According to Yaron (Successful Rural Financing Institutions p.12), sustainability is achieved through the generation of enough revenues (excluding subsidies) to cover the costs of all factors of production and loanable funds used by an institution. In other words, sustainability of a financial institution refers to the institution's ability to generate sufficient revenue to cover the full cost of service delivery, including operational and financial costs. Indicators such as arrears rate, portfolio at risk, financial sustainability, operational sustainability, and cost per loan made, among others, are used to measure the financial performance of an institution.

Operational Sustainability = Operating Income / (Operating Expenses + Provision for Bad Debt)

Financial Sustainability = Earned Income / Total Direct and Indirect Cost

Arrears Rate = Amount in Arrears / Portfolio Outstanding

Portfolio at Risk = Outstanding Balance of Loans with Payment Past Due / Portfolio Outstanding (Including amount past due)

Cost per Loan = Operating Cost for the period / Total Number of Loans for the Period

In assessing the sustainability of OI-SASL for the two years of 2004 and 2005 that they have been in operation, the table below gives a summary of sustainability:

This format enhances clarity and readability while maintaining the original content.

Table 2.0 Operation Sustainability of OI-SASL

Indicators	2004	2005
Operational Sustainability	48%	77%
Financial Sustainability	100%	100%
Arrears Rate	0%	0.5%
Portfolio at Risk	NIL	NIL
Cost per Loans Made	N/A	₵841,922

Source: Data from 2005 financials of OI-SASL

Operational sustainability increased from 48% in 2004 to 77% in 2005, indicating an increase in performance, but the level is still not satisfactory. At least the ratio of operating income to cost should be 1:1. The high cost of operation is due to the fact that they have been in operation for only 2 years and yet to gain economies of scale. The financial sustainability is measured by dividing total income, including commissions and fees, by total cost, including taxes and other levies. The financial sustainability ratio was 1:1 in 2004, and it remains the same for 2005. This indicates that the company, on average, is breaking even. It could be seen that in 2005 the company made a net profit of only ₵191 million. It is also due to the number of years that they have been in operation. The company operated for only 4 months in 2004, so made no provision for bad debt. Bad debt in 2005 was only 0.5% of the total portfolio, which is a good sign of good portfolio management. The total number of

clients for 2004 was not available, so we could not calculate the cost per loan made. However, the cost per loan for 2005 was ₵841,922 (Eight hundred and forty-one thousand, nine hundred and twenty-two Cedis), equivalent to \$89.7 at a rate of \$1 equal to ₵9,400. This is higher than the average minimum loan size of ₵800,000 (Eight hundred thousand Cedis). This is a characteristic of microfinance institutions due to the small loan sizes, and it remains a challenge to them. This figure is on the higher side due to the number of years that OI-SASL has been in operation.

IV. PROBLEMS AND CHALLENGES OF OI-SASL

The main problems and challenges of OI-SASL are as indicated below:

1. Funding is the most pressing problem facing the organization. It is their number one problem because any other problem that they seem to be having is funding related. This problem inhibits smooth and easy expansion, motivation of staff, and investment in fixed assets.
2. The second most pressing problem is IT infrastructure. The company does not have enough computers and the most efficient up-to-date software. This slows down processing time since so many things are done manually.
3. High cost of operation is a major headache not with OI-SASL alone but in the industry. This is due to the high cost per loan made. The loan size per individual is too small. In critical situations of funds shortage, they have to borrow from the commercial banks at a very high interest rate, which affects cost in the long run.
4. Expansion is also a great problem. The microfinance market has high prospects, but due to lack of facilities, a whole potential market is being ignored. Sometimes the company has to cut the number of applications mainly due to unavailability of funds to disburse.
5. Support from the government has been very minimal or non-existent. There are no policies and regulations for microfinance institutions, nor any form of assistance from the government, although

they are helping in the fighting of poverty, which is the enemy of any African state.

6. Availability of skilled personnel seems not to be a big problem, but high turnover of staff is a problem for the organization. This is because the company is limited when it comes to providing structures that will motivate staff when compared to the salaries of other financial institutions. They tend to train staff for the commercial banks. One non-motivation factor is work design. The operation design makes the job for loan officers more handy.
7. Managing microfinance is a difficult task. This is because it is a very new area, so there is little experience. The sector is also characterized by many problems, which makes its management a difficult one.

V. DATA PRESENTATION AND ANALYSIS OF RESEARCH FINDINGS

RESEARCH INVESTIGATIONS

Research Findings

This study analyzed data gathered through interviews and questionnaires from four microfinance institutions (MFIs): three deposit-taking institutions and one non-deposit-taking NGO. The key findings are summarized as follows:

The MFIs are relatively young, with operational histories ranging from 2 to 11 years. While the deposit-taking institutions are limited liability companies, the NGO is a company limited by guarantee. All institutions are members of GHAMFIN, an informal network for MFIs. However, only the deposit-taking institutions are regulated by the Bank of Ghana (BoG) as non-bank financial institutions, while the NGO operates without oversight from any government or private body.

A major challenge for all MFIs is funding. Deposit-taking institutions primarily source funds from deposits, commercial bank loans, and private entities like OIKO Credit. NGOs rely on donor funding but have begun borrowing from commercial banks despite high borrowing costs due to their legal status. Funding shortages, especially during peak seasons, are managed through borrowing, slowing loan

disbursements, postponing capital expenditures, or discounting investments. None of the institutions plans to go public, citing their short operational history.

Government support for the microfinance sector was reported as minimal, with no concrete policies in place. Respondents noted that policies are currently being drafted, but there has been little tangible progress compared to other countries.

Despite the inherent risks in microfinance, the institutions reported high recovery rates. Provisions for bad debts range between 0.5% and 3%, with the NGO achieving a 99% recovery rate. High interest rates were attributed to factors such as borrowing costs, Treasury bill rates, inflation, operating expenses, and bad debt provisions.

The institutions expressed a desire to be recognized as banks, highlighting their role as "bankers to the poor." They believe this recognition would facilitate regulation, increase transparency, and instill public confidence in MFIs. Client education remains a significant challenge, with efforts focused on training clients in business management and social skills to address illiteracy issues.

In terms of products, all institutions offer short-term loans, typically within a one-year duration. Two deposit-taking institutions provide loans for up to two years. Overdrafts and long-term loans are unavailable, and deposit products are mainly fixed savings. Two institutions offer international money transfer services, and a third plans to introduce remittance services. Plans for housing loans, overdrafts, consumer credit, and insurance products exist but are hindered by funding constraints.

While microfinance was originally intended to alleviate poverty, respondents emphasized the necessity of commercialization to ensure institutional sustainability. Funding sources are often at commercial rates, requiring MFIs to adopt a banking-like approach to remain viable.

Funding was identified as the most significant challenge for both new and established institutions. Other issues include managing illiterate clients and dealing with funding constraints during peak demand periods.

Table 3.0 Ranking of Problems

Ranking of Problem	MFI 1(OI-SASL)	MFI2 (DTI)	MFI3 (DTI)	MFI4 NGO(N DTI)
1	Funding	Expansion	Expansion	Funding
2	IT Infrastructure	Govt. Support	High Cost	Expansion
3	High Operating Cost	Funding	Funding	High Cost
4	Expansion	High Cost	Govt. Support	IT Infrastructure
5	Government Support	IT Infrastructure	IT Infrastructure	Govt. Support
6	Skilled Labor	Skilled Labor	Skilled Labor	Skilled Labor
7	Management	Management	Management	Management

Findings from the Survey

This chapter presents the findings of the research conducted on four microfinance institutions (MFIs), focusing on their operational challenges, funding sources, expansion barriers, and client-related issues.

Key Challenges in Microfinance Development

1. Funding Challenges

Funding emerged as the primary challenge for MFIs in Ghana. Most institutions are poorly capitalized and rely heavily on donor funds, which are often unreliable. Two key aspects of this funding issue are:

- Neglect in Building Domestic Financial Markets:

Domestic financial markets focus on large, highly capitalized industries, sidelining smaller MFIs. Many MFIs depend on foreign donors for equity, limiting their ability to raise funds locally.

- High Debt Financing Costs:

Deposit-taking MFIs rely on deposit mobilization to lower funding costs. However, the true cost of collecting deposits is much higher than nominal interest rates due to the labor-intensive nature of micro-deposit accounts. Debt remains a significant portion of MFIs' liabilities, with high borrowing costs threatening growth and sustainability.

2. Barriers to Expansion

Expansion is particularly challenging for deposit-taking MFIs due to higher loan sizes, infrastructure demands, and labor costs. NGOs, serving group loans, face fewer constraints but are limited by funding shortages. Overall, scaling operations remains a costly endeavor for most MFIs.

3. High Operating Costs

Operating costs are a major challenge, ranked third among the issues faced by MFIs. The high costs result from:

- Small loan sizes requiring intensive management.
- Loan officers handling many clients individually.
- Weekly disbursement and collection activities.

For example, OI-SASL's operational costs in 2005 were 50% of total loans and advances.

4. Information Technology and Process Limitations

- Insufficient IT Infrastructure:

MFIs face challenges with limited computers, shared systems, and manual reporting processes. Software like E-merge is used but remains underutilized due to funding constraints.

- Manual Processes:

Loan officers manage client registration, disbursements, and repayments manually, limiting their capacity to serve more clients. Automation could significantly improve efficiency and reduce costs.

5. Lack of Government Support

Government policies and support for the microfinance sector remain inadequate. Unlike countries such as Kenya and Uganda, Ghana lacks comprehensive policies and regulatory frameworks to guide microfinance operations.

- Policy Gaps:

There are no shared strategies or legal structures to foster growth in the sector. Institutions providing financial services to the poor need flexibility to charge higher interest rates to cover operational costs.

- Weak Regulation and Supervision:

Many MFIs, particularly NGOs, operate without oversight. Regulators lack capacity and tools to address microfinance-specific risks effectively.

6. Management and Staff Challenges

- Limited Skilled Personnel:

The microfinance industry in Ghana lacks experienced managers with specialized training in financial management, loans, and accounting systems. Many managers gain expertise only through on-the-job experience.

- High Labor Turnover:

MFIs struggle to retain trained staff due to limited resources and competition from banks offering better pay and benefits.

7. Client Challenges

MFIs primarily serve economically active but vulnerable populations, presenting unique challenges:

- Low Literacy Levels:

Clients often lack education, making financial services complex to deliver.

- Poor Identification Systems:

Ghana's weak addressing and identification systems make it difficult to trace clients, leading to absconding and bad debts.

8. Limited Private Sector Support

Private donors have historically supported MFIs, but such funding has decreased significantly, impacting the growth of donor-dependent institutions. The private sector has also failed to provide necessary policy and infrastructure support.

9. Lack of Industry Intelligence

The absence of comprehensive data on microfinance in Ghana hampers strategic planning and decision-making. Key gaps include:

- Unclear market size and client demographics.
- Limited research on supply, demand, and customer satisfaction.

Mitigation Strategies

The MFIs surveyed suggested several strategies to address their challenges:

- Increasing Capital:

Institutions recommend shareholders increase equity contributions to reduce reliance on debt.

- Automation:

Automating processes can reduce operational costs and improve efficiency.

- Policy Advocacy:

The government must establish clear policies to support the growth of the microfinance sector.

CONCLUSIONS AND RECOMMENDATIONS

5.1. Summary

The main purpose of this study was to identify the challenges and problems confronting the growth of MFIs in Ghana. The study covered an overview of MFIs in Ghana, Africa, and the world, reviewing literature on microfinance and poverty reduction, MFI institutions and operation methodologies, regulation of MFIs, the financial system in Ghana, and problems and challenges of microfinance development.

Opportunity International Sinapi Aba Savings and Loans Limited was used as a case study. It is the leading microfinance institution with the highest

primary capital lodged with the central bank. The study examined its products, operation methodologies, performance, and the challenges it faces.

A questionnaire was administered to four selected MFIs—two in Accra and two in Kumasi. Three of the institutions are deposit-taking MFIs, and one is a non-deposit-taking NGO. The questionnaire aimed to determine whether the challenges faced by deposit-taking institutions differ from those faced by non-deposit-taking institutions. Key areas of inquiry included funding, expansion, high operation costs, IT infrastructure, government support, experienced management, client characteristics, and the lack of needed public and private support or appropriate industry intelligence. On average, the institutions ranked these challenges in the order listed above.

Funding emerged as the number one challenge and the root cause of all other problems, as they are all funding-related. It was observed that MFIs depend heavily on debt financing and donor funds. Debt financing was found to be expensive, and donor funds were unreliable. High operation costs were another significant challenge. Additionally, there was little government support for the development of the sector.

Mitigation strategies for these problems include building a financial system that incorporates MFIs, creating appropriate structures and policies by the government, automating MFI operations, and finding ways to reduce costs.

5.2. Conclusions

The microfinance industry in Ghana is young but has great prospects. Many companies are entering the sector due to its potential. It is recognized as a driving force for poverty eradication and industrialization in developing countries. However, this research revealed that the industry is hindered by numerous challenges.

The sector's ability to achieve its goals, such as poverty reduction—especially among women—and industrial development, depends on overcoming its funding challenges. A more robust industry requires appropriate government support, but currently, Ghana lacks policies and regulation for most MFIs. The research showed that MFIs capable of reducing costs

are better positioned to reach more poor people and contribute to industrialization.

Eight major challenges facing MFIs in Ghana were identified, with funding being paramount. Other challenges include expansion, high operation costs, IT infrastructure, government support, experienced management, client characteristics, and the lack of public and private support.

For Ghana to effectively tackle poverty and develop its industrial sector, the government, international organizations, and the private sector must focus on developing microfinance.

5.3. Recommendations

1. Funding

Domestic savings mobilization, local currency loans, bond issues, and securitization for larger MFIs are recommended. Commercial banks and cooperatives should integrate into domestic financial markets to support MFIs. Governments could earmark grants for poverty alleviation to MFIs as long-term loans at lower rates or invest directly in MFIs. MFIs should also strive to raise equity capital from the private sector and reduce dependence on donors. Exploring mergers could help strengthen capital bases and reduce costs.

2. Expansion

Expansion is expensive for MFIs due to the need for infrastructure and labor. Building systems that enable personnel to manage more clients effectively is critical. MFIs should evaluate the payback period and internal rate of return to ensure sustainable expansion.

3. High Cost of Operation

MFIs should manage costs by reducing petty expenses and staff numbers where possible. Investing in adequate software systems could significantly lower operational costs, allowing fewer staff to handle more clients efficiently.

4. Information Technology Infrastructure

Investing in IT systems, including networking branches and acquiring appropriate software, will

enhance operations and reporting efficiency. Automation will allow credit officers to manage more clients, reducing the cost per loan.

5. Government Support

The government should create legal structures and policies to regularize microfinance within the financial system. Adequate capital support from the government will boost poverty eradication efforts. Regulating MFIs like banks will enhance their service delivery and increase accountability.

6. Experienced Management

Research organizations and educational institutions should prioritize microfinance as a key research area to develop effective management strategies. Solving funding issues will also address high labor turnover by enabling better staff retention.

7. The Caliber of Clients

MFIs should continue offering transformational services, including training, to empower clients. Supporting MFIs will reduce poverty and promote self-help initiatives, breaking the cycle of poverty and illiteracy in the long term.

8. Building the Needed Private Sector

The private sector should support the development of MFIs through equity contributions and research to provide better industry intelligence.

REFERENCES

- [1] CGAP: Consultative Group for Assisting the Poorest USA (2005).
- [2] Global Microfinance Accelerator (2005).
- [3] World Bank, "World Development Report 1990," World Bank, Washington, D.C., 1990.
- [4] RESULTS Canada for the Canadian International Development Agency, November 2000.
- [5] The World Bank Group, Washington, 2001.
- [6] Robert Christen Peck and Richard Rosenberg, *CGAP Occasional Paper No. 4: The Rush to Regulate: Legal Frameworks for*

- Microfinance* (Washington, D.C.: CGAP, April 2000).
- [7] Ernest Aryeetey and Christopher Udry, "The Characteristics of Informal Financial Markets in Africa," Paper Presented at the Plenary Session of the Bi-annual Research Conference of the African Economic Research Consortium, Nairobi, Kenya, December 1994, pp. 3-5.
- [8] Awofadeju, Martins O., Obah Tawo, Beryl Fonkem, Carl Amekudzi, Afolayan A. Fadeke, and Reena Faisal. 2024. "Integrating Cyber Forensic Analysis into Real Estate Investment: Enhancing Security and Boosting Investor Confidence." *IRE Journals* 7, no. 6: 390–400. <https://doi.org/10.5281/zenodo.14503290>.
- [9] Adeniyi Osuntogun and Remi Adeyemo, "Mobilization of Rural Savings and Credit Extension by Pre-Cooperative Organizations in South Western Nigeria," *Savings and Development Quarterly Review*, (No. 4, 1991), pp. 8-12.
- [10] Ibid, pp. 12-14.
- [11] Enajero, J. (2024). Comparative analysis of ESG-focused DeFi protocols and traditional ESG funds: Financial performance, transparency, and impact assessment. *International Journal of Research and Innovation in Applied Science (IJRIAS)*, 6(12), 482–494. <https://doi.org/10.35629/5252-0612482494>
- [12] Dan Seon and Patrick de Comara, "Savings Association Among the Bamileke: Traditional and Modern Cooperation in South West Cameroon," *American Anthropologist*, (Vol. 74, No. 5, 1972), p. 23.
- [13] Mark W. Delancey, "Savings and Credit Institutions in Rural West Africa," *Rural Africana*, (Vol. 12, No. 3, 1978), pp. 11-26.
- [14] Bolarinwa, Iyanuoluwa. 2022. "Fictitious yet Accountable: The Role of Civil Societies in Ensuring Accountability of Government Credits." *Ikogho: Education, Social Sciences, Sciences, Humanities & Management Sciences Journal* 21, no. 2: 1-15.
- [15] John Adeyemo Adeboye, "Types and Characteristics of Microfinance in West Africa," Paper Presentation on Course on Microfinance and Regulation of Non-Bank Financial Institutions organized by West African Institute for Financial Economic Management (WAIFEM), Lagos, Nigeria, September 6-7, 1999, p. 4.
- [16] Leila Webster and Peter Fidler, *The Informal Sector and Microfinance Institutions in West Africa* (World Bank Regional and Sectorial Studies, World Bank, Washington, D.C., 1996), pp. 15-20.
- [17] Awofadeju, Martins O., Beryl Fonkem, Omolola Akinola, Odunayo R. Olaniyan, Afolayan A. Fadeke, and Toyosi M. Olola. 2024. "Strategies for Mitigating Cybersecurity Challenges to Fund Management in the Digitalized Real Estate Industry." *Magna Scientia Advanced Research and Reviews* 11, no. 1: 385–398. <https://doi.org/10.30574/msarr.2024.11.1.0061>.
- [18] Bolarinwa, Iyanuoluwa Simon, Toyosi Olola, Martins Awofadeju, and Beryl Fonkem. 2023. "The Death of Whistleblowing Policies in Nigeria and How It Entrenches Corruption and Financial Misappropriation." *IRE Journals* 7, no. 6: 376-385
- [19] Onwuka, E. N., Salihu, B. A., & Abdul, I. A. (2017). *Enhanced subscriber churn prediction model for the mobile telecommunication industry*. *ATBU Journal of Science, Technology & Education (JOSTE)*, 5(4), 67–75. Retrieved from www.atbuftejoste.com
- [20] *Financial Markets & Institutions*, 4th Edition, Peter Howells & Keith Bain, 2004.