



Integrating Finance, Legal Frameworks, And Management Practices In Microfinance Institutions: Implications For Organizational Performance And Financial Inclusion

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ABSTRACT

This article examines how finance, legal frameworks, and management practices interact to influence organizational performance and financial inclusion in microfinance institutions. It addresses the need for an integrated understanding of MFIs as hybrid institutions that must balance financial sustainability with social outreach. The study adopts a qualitative documentary research design using thematic analysis. Eight institutional, regulatory, sectoral, portfolio, and client-impact reports were used as secondary data sources. These included reports from CGAP, MFIN, the Reserve Bank of India, Sa-Dhan, SIDBI and Equifax, 60 Decibels, and the World Bank. Data were coded around finance, regulation, governance, management practices, organizational performance, and financial inclusion outcomes. The analysis identified six major themes: financial sustainability and portfolio performance, regulatory accountability, management efficiency, organizational performance, financial inclusion outcomes, and the balance between sustainability and social mission. The findings indicate that MFI performance cannot be explained by financial indicators alone. Rather, it depends on the combined strength of sound financial practices, borrower-protective regulation, effective governance, staff capacity, internal controls, technology adoption, and client-centred service delivery. The study suggests that MFIs should integrate financial discipline, legal compliance, and professional management to improve sustainability and deepen inclusive outreach. The article contributes an integrated framework for understanding MFI performance as a multidimensional outcome linking institutional practices with financial inclusion.

Keywords: Microfinance institutions; financial inclusion; organizational performance; regulatory framework.

INTRODUCTION

Microfinance institutions (MFIs) play an important role in the inclusion of financial services to individuals and small businesses in the financial system that is usually not inclusive. Their mission is broader than delivery of credit, they are also involved in poverty reduction, livelihood support, women participation, microenterprise development and overall financial inclusion. Nevertheless, the success of MFIs relies on their capacity to strike the right balance between social outreach and financial sustainability. This trade off has been a key issue of concern in the microfinance literature since institutions serving poorer and riskier clients must also be able to generate enough income to survive, grow and continue to provide high quality services. Previous global experience demonstrates that financial performance and outreach are closely interrelated but can often be hard to reconcile, in particular, when MFIs are pressured to become more commercially viable (Cull et al., 2007; Hermes et al., 2011).

MFIs performance is influenced by the institutional conditions within the institutions and external economic

environments. According to Ahlin et al. (2011), MFI performance depends on the macroeconomic context and they argue that internal operations are not the only determinant of institutional success. Capital structure and financing decisions within the institution are also significant. Bogan (2012) demonstrates that the capital structure of MFIs greatly influences their sustainability, and Kar (2012) indicates that the capital and financing structures of MFIs have a direct relationship with the performance of the institutions. These results suggest that the problem of financial management is not only a matter of operations of the microfinance institutions; it is central to the long term sustainability of the microfinance institutions.

Meanwhile, social purpose of microfinance poses significant questions regarding outreach. MFIs are projected to access poor, rural, women, and otherwise financially locked out borrowers, but more intensive outreach will increase the cost of operations and the exposure to risk. Quayes (2012) notes that the depth of outreach is closely linked to financial sustainability, whereas Quayes (2015) shows that outreach and performance should be analyzed in relation to each other, rather than appearing as independent outcomes. Indeed, Wijesiri et al. (2017) claim that the financial and outreach efficiency varies across MFIs based on the institutional age and size. According to these studies, the organizational performance in the microfinance should be considered as multidimensional, comprising financial efficiency, institutional sustainability, outreach depth, and service coverage.

Governance and management practices are also crucial to influencing the results of MFIs. Hartarska (2005) observed that the governance structures affect the performance of MFIs, especially in transition economies where the institutional systems could be in an early developmental stage. Mersland and Strom (2009) also prove that governance is central to MFI performance, which implies that the board structure, form of ownership, managerial responsibility and institutional supervision influence both efficiency and outreach. These lessons are significant as MFIs are hybrid organizations that have social development goals and financial intermediation functions. Their effectiveness is therefore not just limited to the management of loan portfolios but also on the internal controls, the quality of leadership, the systems of accountability, the capacity of the staff, and the management focused on the client.

Another significant facet of microfinance performance is legal status and regulation. According to Tchakoute-Tchuigoua (2010), performance differences were found to be linked with the legal status of MFIs, which in turn is linked to the institutional form. Hartarska and Nadolnyak (2007) consider the question of whether regulated MFIs are more likely to be sustainable and reach out to a wide audience, and show that the answer is yes. Regulation is not just a compliance issue; it can also influence the incentives, legitimacy, and operational discipline of MFIs. Regulatory regimes should be balanced, however, since excessive compliance costs may cripple smaller institutions that may serve higher cost markets and underserved markets.

Mission drift has also been a critical concern due to the growing trend of commercialization and mainstreaming of microfinance. Copestake (2007) opines that mainstreaming microfinance creates tension between the social performance management and the risk that the institutions can drift out of their original poverty-focused mission. This issue is quite topical due to the possibility of MFIs to enhance profitability by targeting less poor customers, growing loans, or focusing on commercially viable markets. In their systematic review, Hermes and Hudon (2019) note that there is a broad spectrum of factors that determine MFI performance, including institutional characteristics, governance, regulation, market conditions, and social objectives. This proves the necessity to conduct an integrated research that would take into account financial, legal, and managerial aspects simultaneously.

Although there is a large body of literature on the performance of microfinance, most studies focus on financial performance, outreach, governance, regulation or sustainability individually. It is still necessary to comprehend the interactions between finance, legal systems, and managerial practices that can help to improve the organizational performance and financial inclusion. This article fills that gap by formulating an integrated view on MFIs as institutions whose performance relies on the interaction of financial discipline, regulatory accountability, and managerial capacity. The research is informed by the view that it is not possible to attain financial inclusion by solely relying on credit expansion. It demands sustainable, legal, well-governed, and professionally managed MFIs that can protect customers without jeopardizing the stability of these institutions.

Based on this, the aim of this paper is to explore the integration of finance, legal frameworks, and management practices in microfinance institutions and the impact of this integration on organizational performance and financial inclusion. The article has been able to make its contribution to the literature that MFI performance is a multidimensional outcome of institutions rather than a simple financial or outreach-based indicator. This strategy is particularly critical in modern microfinance, in which institutions also need to address sustainability pressures, regulatory demands, governance needs, and the social objective of inclusive finance.

2. METHODOLOGY

2.1 Research Design

This paper will use a qualitative research design through documentary analysis and thematic analysis. The

rationale behind the methodology is to investigate the representation of finance, legal systems and management practices in key microfinance reports and the relationships between these aspects and organizational performance and financial inclusion. The qualitative approach is suitable since the research does not involve the statistical testing of causal relationships. Rather, it attempts to explain repeating patterns in institutions, policy, regulatory issues and performance, in the context of authoritative secondary sources. Thematic analysis enables the research to recognize, compare, and generalize important concepts in reports issued by regulatory bodies, industry associations, development institutions, and impact assessment organizations.

2.2 Data Sources

The study is based entirely on secondary data obtained from eight finalized reports and institutional documents. These include global, national, regulatory, sectoral, portfolio-level, and client-impact sources. The selected data sources are CGAP's CGAP Annual Report 2024 (CGAP, 2024), MFIN's Micro Matters: Macro View, Indian Microfinance Review 2023-24 (Microfinance Institutions Network, 2024), RBI's Master Direction: Reserve Bank of India (Regulatory Framework for Microfinance Loans) Directions, 2022 (Reserve Bank of India, 2025a), RBI's Report on Trend and Progress of Banking in India 2024-25 (Reserve Bank of India, 2025b), Sa-Dhan's The Bharat Microfinance Report 2024 (Sa-Dhan, 2024), the Microfinance Pulse Report: 20th Edition by SIDBI and Equifax (SIDBI & Equifax, 2024), 60 Decibels' The 2024 Microfinance Index (60 Decibels, 2024), and the World Bank report titled Strengthening the Regulation and Supervision of Microfinance Institutions (World Bank, 2024).

2.3 Rationale for Source Selection

The selection of the reports was based on the fact that the reports will cover the major dimensions of the study. The regulatory and legal basis of investigating compliance, protection of borrowers, responsible lending, and supervision of institutions is found in the RBI documents (Reserve Bank of India, 2025a, 2025b). The reports of Sa-Dhan, MFIN and SIDBI-Equifax present evidence on the sector level on outreach, portfolio trends, borrower base, institutional performance and credit risk of Indian microfinance (Microfinance Institutions Network, 2024; Sa-Dhan, 2024; SIDBI and Equifax, 2024). CGAP and the World Bank provide more development and regulatory insights on inclusive finance, institutional resilience, and supervision (CGAP, 2024; World Bank, 2024). The 60 Decibels report provides client-level data on perceived impact, experience as a borrower, and social outcome of microfinance (60 Decibels, 2024).

2.4 Data Extraction Procedure

The appropriate information in each report was extracted using a structured document review matrix. The matrix contained the following categories: report title, publishing institution, year of publication, relevant section, extracted statement or evidence, preliminary code, emerging theme and relevance to the objectives of the research. Only the sections that dealt directly with finance, regulation, governance, management, organizational performance, borrower protection, outreach, and financial inclusion were extracted to obtain data. This process served to ensure that there was uniformity in the sources and this minimized chances of some sources being subjected to selective interpretation.

2.5 Thematic Analysis Procedure

Thematic analysis was done in three phases. Initially, the reports were read to determine recurrent concepts in regards to financial practices, legal frameworks, management systems, institutional performance and inclusion outcomes. Second, initial codes were created, such as quality of the portfolio, discipline in repayment, responsible lending, compliance with regulations, governance, and operational efficiency, client protection, outreach, and empowerment of the borrowers. Third, the related codes were clustered into overarching themes: financial sustainability, regulatory accountability, management efficiency, organizational performance, financial inclusion, and the tension between sustainability and social mission.

2.6 Trustworthiness and Ethical Considerations

Triangulation of the sources was done to enhance credibility of the analysis. Comparison of evidence was made across regulatory, industry, development, portfolio and client impact reports. Because the study was based on secondary sources that are publicly available, there was no involvement of direct human participation. Ethical care was also taken when all reports were cited accordingly, and when the original institutional meaning of documents was preserved, and generalizations were avoided which could not be supported by relevant data.

3. RESULTS

3.1 Overview of the Documentary Evidence

The thematic analysis of the selected reports reveals that three institutional domains closely related to each other shape the microfinance institutions: financial practices, legal and regulatory frameworks, and management practices. These areas were repeatedly connected with organizational sustainability, protection of borrowers, institutional outreach, and financial inclusion outcomes across the reviewed reports. The reports of Sa-Dhan, MFIN and SIDBI and Equifax focused on performance of portfolios, outreach, base of borrowers and credit risk whereas the document by RBI and World Bank focused on regulation, compliance,

supervision and responsible lending. CGAP and 60 Decibels added wider development, client-impact, and social outcomes perspectives, particularly in terms of inclusion, resilience, and social outcomes (CGAP, 2024; Microfinance Institutions Network, 2024; Reserve Bank of India, 2025a, 2025b; Sa-Dhan, 2024; SIDBI & Equifax, 2024; 60 Decibels, 2024; World Bank, 2024).

The results reveal that only financial pointers cannot be used to explain the performance of organizations in the microfinance sector. Rather performance is the result of the interplay between financial discipline, compliance with regulations, managerial competence and client-centred service delivery. Table 1 shows the contribution of the selected reports source-wise.

Table 1: Source-Wise Contribution of Selected Reports to Thematic Analysis

Data source	Main analytical contribution	Relevance to article
CGAP annual report 2024	Inclusive finance, responsible ecosystems, institutional resilience	Supports global perspective on financial inclusion and sustainable finance
MFIN Indian Microfinance Review 2023-24	Indian microfinance sector trends, institutional outreach, credit expansion	Supports analysis of sector performance and operational trends
RBI Master Direction on Microfinance Loans	Regulatory framework, borrower protection, responsible lending, compliance	Supports legal and regulatory analysis
RBI Report on Trend and Progress of Banking in India 2024-25	Banking-sector context, NBFCs, financial inclusion, regulatory supervision	Connects microfinance with broader financial system
Sa-Dhan Bharat Microfinance Report 2024	MFI outreach, institutional sustainability, borrower base, sectoral challenges	Supports analysis of organizational performance and inclusion
SIDBI & Equifax Microfinance Pulse Report	Portfolio outstanding, active loans, credit risk, regional microfinance patterns	Supports analysis of financial performance and risk
60 Decibels Microfinance Index 2024	Client experience, borrower impact, resilience, social outcomes	Supports client-centred financial inclusion analysis
World Bank report on MFI regulation and supervision	Regulation, supervision, governance, institutional accountability	Supports legal and governance interpretation

Source: Author's synthesis based on CGAP (2024), Microfinance Institutions Network (2024), Reserve Bank of India (2025a, 2025b), Sa-Dhan (2024), SIDBI and Equifax (2024), 60 Decibels (2024), and World Bank (2024).

As shown in Table 1, the selected reports provide complementary evidence. Together, they allow the article to examine microfinance institutions not only as lending organizations but also as regulated, managed, and socially oriented institutions.

3.2 Emergent Themes from the Thematic Analysis

The thematic analysis produced six broad themes which included; financial sustainability and portfolio performance, regulatory accountability, management efficiency, organizational performance, financial inclusion outcomes, and balance between sustainability and social mission. These themes were not distinct categories. Instead, they created a unified pattern where financial strength, legal compliance, and managerial capability collaborated to affect the performance and inclusion outcomes of institutions.

Table 2: Major Themes, Codes, and Supporting Data Sources

Major theme	Key codes identified	Main supporting sources
Financial sustainability and portfolio performance	Portfolio quality, repayment discipline, credit risk, liquidity, operational sustainability	MFIN, Sa-Dhan, SIDBI & Equifax, RBI
Regulatory accountability and borrower protection	Compliance, responsible lending, pricing transparency, borrower rights, supervision	RBI Master Direction, RBI Trend and Progress Report, World Bank
Management efficiency and institutional capacity	Governance, internal controls, staff systems, digital tools, monitoring	Sa-Dhan, MFIN, CGAP, World Bank
Organizational performance	Outreach, profitability, efficiency, resilience, service quality	Sa-Dhan, MFIN, SIDBI & Equifax, RBI
Financial inclusion and	Access to credit, rural outreach,	CGAP, Sa-Dhan, MFIN, 60

client outcomes	women's inclusion, affordability, client empowerment	Decibels
Sustainability-social mission balance	Mission drift, responsible finance, over-indebtedness, client protection	CGAP, RBI, 60 Decibels, World Bank

Source: Author's thematic coding of selected reports.

Table 2 coding pattern indicates that financial, legal, and managerial dimensions kept on reoccurring. An illustration is that portfolio quality was a not only a financial question but also a management and regulatory issue. Likewise, the protection of borrowers was not only a legal matter but also the factor of the institutional trust and clientele retention.

3.3 Theme 1: Financial Sustainability and Portfolio Performance

The first significant theme is with regards to the financial capacity of MFIs. Sectoral reports regularly report on portfolio growth, outreach to borrowers, loan quality and repayment performance as key indicators of institutional performance. This is particularly pertinent with regard to the MFIN, Sa-Dhan, and SIDBI-Equifax reports which document the scale, composition, and risk profile of the Indian microfinance sector (Microfinance Institutions Network, 2024; Sa-Dhan, 2024; SIDBI and Equifax, 2024).

The discussion shows that financial sustainability is based on how MFIs can sustain the quality of the portfolios and expand reach. Recurrent issues were credit risk, discipline in repayment, liquidity, and self-sufficiency in its operations. This implies that the level of performance of organizations is directly influenced by the effectiveness with which MFIs can balance credit growth and portfolio stability.

3.4 Theme 2: Legal and Regulatory Accountability

The second significant theme is connected with the role of legal and regulatory frameworks in developing responsible microfinance. The RBI Master Direction on microfinance loans offers a formal regulatory framework of accountable lending, evaluation of household income, repayment, transparency of prices, and protection of the borrowers (Reserve Bank of India, 2025a). The broader report of the RBI on the banking-sector and the report of the World Bank further highlight the supervision of the banking sector, its governance and the accountability of the institutions (Reserve Bank of India, 2025b; World Bank, 2024).

Thematic evidence indicates that regulation is able to fulfill three functions. First, it standardizes the lending behaviour. Second, it cushions the borrowers against exploitative lending and overloading them with debt. Third, it enhances the validity and sustainability of the microfinance sector. Nevertheless, the analysis also indicates that the compliance requirements can also introduce operational pressure to smaller MFIs, especially those that are serving rural and low-income borrowers.

3.5 Theme 3: Management Practices and Institutional Efficiency

The third theme is the managerial skills of MFIs. The terminology of the chosen reports varies, but a number of management-related issues can be identified in all of them: governance, internal controls, staff training, technology adoption, monitoring, client service, and risk management. Such practices affect the effectiveness of MFIs in terms of financial resources and regulation demands in the context of effective service delivery.

It has been found that the management practices are the internal mechanism according to which finance and regulation can influence the performance. Effective management systems enhance credit assessment, field surveillance, debt collection, client relationship and reporting compliance. By contrast, weak management practices can contribute to increased credit risk, low service quality, poor relationship with borrowers, and subject the institution to compliance failures.

3.6 Theme 4: Organizational Performance as an Integrated Outcome

The fourth theme indicates that performance of any organization is an inseparable result of finance, regulation and management. The reports indicate that a well performing MFI is not only profitable. It should also be compliant, operationally efficient, socially responsive, and be able to sustain outreach.

Table 3: Integrated Relationship Between Institutional Dimensions and Performance Outcomes

Institutional dimension	Performance mechanism	Expected organizational outcome	Link with financial inclusion
Financial practices	Portfolio monitoring, liquidity control, repayment management	Financial sustainability and portfolio stability	Enables continuity of services for low-income borrowers
Legal frameworks	Compliance, responsible lending, borrower protection	Accountability and institutional legitimacy	Builds borrower trust and prevents exploitative lending
Management practices	Governance, internal controls, technology, staff capacity	Operational efficiency and service quality	Improves outreach, accessibility, and client experience
Organizational	Sustainability, resilience,	Stronger institutional	Expands inclusive access

performance	efficiency, outreach	capacity	to finance
Client-centred practices	Client protection, affordability, responsiveness	Social performance and client retention	Enhances empowerment, resilience, and inclusion

Source: Author's interpretation based on thematic synthesis of selected reports.

Organizational performance serves as an intermediary between institutional practices within the organization and the outcomes of inclusion in the external environment as shown in Table 3. The financially weak MFIs might not be able to sustain outreach. Lack of regulation of MFIs can have adverse impacts on the welfare of the borrowers. Poorly run MFIs might not be able to provide efficient and responsible services. Thus, the combination of the three dimensions is crucial.

3.7 Theme 5: Financial Inclusion and Client-Centred Outcomes

The fifth theme is in regard to the wider inclusion effects of microfinance. CGAP and 60 Decibels state that it is crucial to understand financial inclusion not only in terms of access to credit but also in terms of client experience, resilience, affordability, empowerment, and responsible service delivery (CGAP, 2024; 60 Decibels, 2024). The role of MFIs in accessing the underserved segments of the population, especially women, low-income households, and rural borrowers is also mentioned in the Indian sectoral reports (Microfinance Institutions Network, 2024; Sa-Dhan, 2024).

The analysis reveals that financial inclusion is most effective when MFIs integrate both access and protection and service quality. Having easy access to credit without lending it responsibly may enhance the vulnerability of the borrowers. Equally, institutional outreach that lacks financial viability might be long-term challenging to sustain. Inclusion is thus determined by the number and the quality of the microfinance services.

3.8 Theme 6: Balancing Financial Sustainability and Social Mission

The sixth theme deals with the conflict between the financial sustainability and the social mission. It has been reported that MFIs have to make enough money to survive, but they shouldn't become excessively commercialized because this will undermine their developmental mission. This tension is reflected in the discussion of pricing, protection of the borrower, credit growth, over-indebtedness and client welfare (Reserve Bank of India, 2025a; CGAP, 2024; World Bank, 2024).

The thematic evidence indicates that the most successful MFIs are those that are financially disciplined and socially responsible. The practices of regulation and management can play a vital role in preserving this balance. The existence of regulatory frameworks that safeguard borrowers and establish the standards of responsible lending, and the internal management systems which ensure that these standards are put into practice.



Figure 1: Integrated Thematic Model of MFI Performance and Financial Inclusion

Financial inclusion as shown in Figure 1 is placed in the resultant position of an integrated institutional process. The figure reveals that lending alone does not result in inclusion. It relies on the collective power of financial activities, regulatory frameworks, and management abilities.

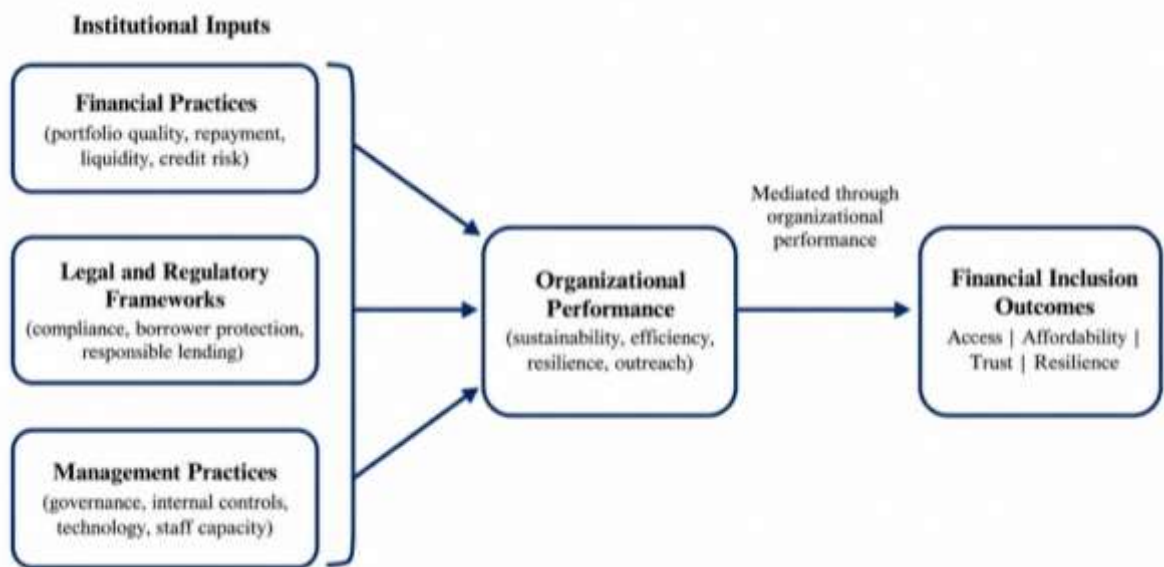


Figure 2: Thematic Relationship Between Institutional Inputs and Inclusion Outcomes

Figure 2 also demonstrates that the performance of an organization mediates the relationship between the institutional inputs and the financial inclusion outcomes. This implies that financial inclusion is affected by financial practices, legal frameworks, and management systems, predominantly by enhancing the capacity, stability and accountability of MFIs.

3.9 Summary of Results

Overall, the results show that the performance of microfinance institutions is multidimensional. Financial practices have an effect on sustainability and portfolio stability. Legal frameworks enhance protection of borrowers, compliance, and institutional legitimacy. Management practices enhance efficiency of operations, tracking, and service delivery. These dimensions, combined, influence the performance of an organization that, in turn, translates into the quality and richness of financial inclusion.

The key conclusion is that financial inclusion needs more than an increase in credit supply. It relies on how MFIs can run as viable financial institutions, legally responsible institutions, and professionally operated institutions. The thematic analysis thus lends credence to the argument that the integrative approach of finance, legal frameworks, and management practices is critical in enhancing performance of organizations, as well as, the inclusive finance outcomes.

4. DISCUSSION

The thematic analysis results suggest that the joint effects of financial practices, legal frameworks, and management practices shape microfinance institutional performance. The results indicate that MFIs cannot be measured solely by the growth of the portfolio or the indicators of outreach. Their performance will be determined by their effectiveness in balancing their financial sustainability, regulatory responsibility and their operational efficiency and their client-oriented inclusiveness. This reading is also in line with the rest of the microfinance literature, which is increasingly coming to consider MFIs as hybrid institutions that have a duty to pursue it both financially and socially.

To begin with, the findings indicate that financial sustainability and portfolio performance continue to be pivotal in MFI survival. Repayment performance, quality of portfolios, liquidity and credit risk were highlighted as key factors in determining the strength of institutions by sectoral reports. This confirms previous findings that financial efficiency and social impact are not independent outcomes, but are often interconnected. Louis et al. (2013) discovered that MFIs vary in their capability to integrate financial efficiency with social performance, and that on institutional priorities are well aligned, strong financial systems can support broader social outreach. On the same note, Mia et al. (2019) demonstrated that financial inclusion and efficiency have a relationship in microfinance programmes, particularly when institutions expand outreach without losing operational discipline.

Second, the results show that regulation is significant in developing responsible microfinance. The thematic findings revealed that legal frameworks help in protecting lenders, transparency of prices, responsible lending, governance and institutional legitimacy. This is especially significant in India where the fast growth of microfinance has necessitated more intense regulatory supervision. Mancheri and Azad (2025) consider that regulation affects the performance of Indian MFIs by influencing their behaviour in operating, risk practices, and their institutional accountability. This observation holds true in the current findings since regulation has not only emerged as an external restraint, but also as a form of governance that promotes

responsible growth. Regulation can however also raise compliance costs, especially to smaller MFIs. Accordingly, the regulatory design has to strike the right balance between the protection of borrowers and the viability of the institutions.

Third, the findings indicate that management practices are the internal process by which the financial and regulatory requirements are met. Governance, internal controls, adopting technologies, staff systems and client monitoring were presented as pertinent managerial themes on numerous occasions. This is significant as even good financial policies and good regulation may not work when institutions are not well managed. Here the stability of employees is of particular interest. Mia et al. (2022) have determined that employee turnover has a negative impact on the financial performance of MFIs, and that staff continuity, field-level experience, and institutional knowledge matter to the operational quality. High staff turnover in the context of this study could undermine repayment monitoring, client relations, compliance implementation and service delivery.

Fourth, the findings suggest that technology and inclusion based on fintech are gaining relevance in the performance of microfinance. An increase in the digital systems can enhance both client outreach and monitoring, transaction efficiency and data-based risk assessment. Nevertheless, institutional risk-taking can be influenced by fintech adoption as well. Banna et al. (2022) demonstrated that financial inclusion through fintech can impact the risk-taking behaviour of MFIs, particularly when technology expands access whilst changing practices of credit assessment and credit monitoring. This corroborates the conclusion that technology must be managed and risk-governed as a management and risk-governance concern, rather than as an inclusion tool. In the case of MFIs, digitalization should thus be supplemented by the protection of borrowers, employee education, and responsible data practices.

Fifth, the findings demonstrate that there is an ongoing conflict between social mission and financial sustainability. This tension lies at the heart of microfinance since MFIs have to be financially viable as well as be able to serve poor and excluded clients. According to Mia and Lee (2017), mission drift is defined as an ethical and institutional crisis in microfinance, especially when microfinance institutions switch to more affluent borrowers or profit maximizing model. This concern is supported in the current findings. The findings indicate that financial inclusion is undermined where the credit growth is not complemented by responsible lending, protection of borrowers and monitoring of social performance. This problem can be exacerbated by institutional change. D'Espallier et al. (2017) discovered that the business model of MFIs can be transformed by the transformation of NGO models into regulated financial institutions or banks. This implies that commercialization can enhance accessibility to capital and formal governance and also alter targeting in clients and social preferences.

Sixth, the ownership and funding systems also contribute to the explanation of differences in MFI performance. Sergin et al (2012) revealed that the ownership arrangement has an impact on the technical efficiency of Latino American MFIs indicating that the institutional form has an influence on the means through which resources are utilized. Similar findings were made by Hudon and Traca (2011) who concluded that subsidies can have an impact on efficiency in microfinance but their effects are dependent on how the subsidies are structured and utilized. These results back the argument of the present study that finance alone cannot determine the performance of an organization. Instead, there is interaction between ownership, funding, governance, regulation and management to influence institutional outcomes. Widiarto and Emrouznejad (2015) also confirm that social and financial efficiency could be measured simultaneously, especially in Islamic microfinance institutions, which supports the necessity of multidimensional performance evaluation.

On the whole, this discussion proves that the performance of microfinance is to be interpreted as a composite institutional performance. Financial practices offer sustainability, legal practices offer accountability and management practices offer operational capacity. Combined, these dimensions shape the potential of MFIs to provide the meaningful financial inclusion. The overall implication here is that inclusive finance cannot be reached by means of credit expansion alone. It demands financially strong, legally responsible, technologically responsive and professionally run institutions that are committed to their social mission.

5. CONCLUSION

This paper has explored the interaction between finance, legal system, and management to determine performance and financial inclusion of microfinance institutions. According to the study based on thematic analysis of selected institutional, regulatory, sectoral, portfolio, and client-impact reports, the study found that the performance of MFI could not be explained by using financial indicators only. Instead performance comes as a result of the integrated action of financial sustainability, regulatory accountability, management effectiveness and client-focused service provision. The results indicate that good financial practices enhance the quality of the portfolio, discipline in repayment, liquidity management, and resilience of the institutions. Laws and regulations promote responsible lending, protection of the borrower, compliance, transparency and stability in the sector. The management practices convert these financial and regulatory needs into operational performance through the governance, internal controls, staff capacity, technology adoption, and

client monitoring. Combined, these dimensions will either enable MFIs to remain sustainable and still serve low-income and underserved borrowers. The study also finds that financial inclusion cannot be narrowed down to the growth of access to credit. Authentic inclusion also needs to be affordable, trusted, protects clients, empowers, and is institutionally reliable over the long term. MFIs that increase outreach without sufficient risk management, compliance with regulations, and responsible management may put borrowers at risk of over-indebtedness and undermine their own sustainability. On the other hand, MFIs that combine financial discipline and legal liability and professional management are well placed to deliver organizational performance as well as social impact. In general, the article is a contribution to the integrated approach of microfinance institutions as hybrid organizations, which need to balance commercial and social purpose. Future studies could expand this analysis by using primary data on the practices of MFI, performance, and financial inclusion outcomes, or by quantitatively testing the relationship between institutional practices, performance, and financial inclusion outcomes.

REFERENCES

1. CGAP. (2024). CGAP annual report 2024. Consultative Group to Assist the Poor. <https://www.cgap.org/story/annualreport2024>
2. Microfinance Institutions Network. (2024). Micro matters: Macro view, Indian microfinance review 2023-24. MFIN. https://mfinindia.org/assets/upload_image/publications/Studies/Micro%20Matters%20Macro%20View%20FY%202023%2024%20%20December.pdf
3. Reserve Bank of India. (2025a). Master Direction: Reserve Bank of India (Regulatory Framework for Microfinance Loans) Directions, 2022. https://www.rbi.org.in/Scripts/BS_ViewMasDirections.aspx?id=12256&
4. Reserve Bank of India. (2025b). Report on trend and progress of banking in India 2024-25. <https://www.rbi.org.in/Scripts/AnnualPublications.aspx?head=Trend+and+Progress+of+Banking+in+India&>
5. Sa-Dhan. (2024). The Bharat microfinance report 2024. Sa-Dhan. <https://www.sa-dhan.net/wp-content/uploads/2025/05/Bharat-Microfinance-Report-2024.pdf>
6. SIDBI & Equifax. (2024). Microfinance pulse report: 20th edition. Small Industries Development Bank of India and Equifax Credit Information Services Pvt. Ltd. https://www.sidbi.in/head/uploads/microfinancepulse_documents/MFI-Pulse-Report%20-20th-Edition_compressed.pdf
7. 60 Decibels. (2024). The 2024 Microfinance Index. 60 Decibels. <https://60decibels.com/insights/mfi-index-2024/>
8. World Bank. (2024). Strengthening the regulation and supervision of microfinance institutions. World Bank. <https://openknowledge.worldbank.org/server/api/core/bitstreams/22f7e81f-7e9d-5924-aff4-f9b772a80dd0/content>
9. Ahlin, C., Lin, J., & Maio, M. (2011). Where does microfinance flourish? Microfinance institution performance in macroeconomic context. *Journal of Development economics*, 95(2), 105-120.
10. Banna, H., Mia, M. A., Nourani, M., & Yarovaya, L. (2022). Fintech-based financial inclusion and risk-taking of microfinance institutions (MFIs): Evidence from Sub-Saharan Africa. *Finance Research Letters*, 45, 102149.
11. Bogan, V. L. (2012). Capital structure and sustainability: An empirical study of microfinance institutions. *Review of Economics and statistics*, 94(4), 1045-1058.
12. Copestake, J. (2007). Mainstreaming microfinance: social performance management or mission drift?. *World development*, 35(10), 1721-1738.
13. Cull, R., Demirgüç-Kunt, A., & Morduch, J. (2007). Financial performance and outreach: A global analysis of leading microbanks. *The economic journal*, 117(517), F107-F133.
14. D'espallier, B., Goedecke, J., Hudon, M., & Mersland, R. (2017). From NGOs to banks: Does institutional transformation alter the business model of microfinance institutions?. *World Development*, 89, 19-33.
15. Hermes, N., & Hudon, M. (2019). Determinants of the performance of microfinance institutions: A systematic review. *Contemporary topics in finance: a collection of literature surveys*, 297-330.
16. Hermes, N., Lensink, R., & Meesters, A. (2011). Outreach and efficiency of microfinance institutions. *World development*, 39(6), 938-948.
17. Hartarska, V. (2005). Governance and performance of microfinance institutions in Central and Eastern Europe and the newly independent states. *World development*, 33(10), 1627-1643.
18. Hartarska, V., & Nadolnyak, D. (2007). Do regulated microfinance institutions achieve better sustainability and outreach? Cross-country evidence. *Applied economics*, 39(10), 1207-1222.
19. Hudon, M., & Traca, D. (2011). On the efficiency effects of subsidies in microfinance: An empirical inquiry. *World development*, 39(6), 966-973.
20. Kar, A. K. (2012). Does capital and financing structure have any relevance to the performance of

- microfinance institutions?. *International Review of Applied Economics*, 26(3), 329-348.
21. Louis, P., Seret, A., & Baesens, B. (2013). Financial efficiency and social impact of microfinance institutions using self-organizing maps. *World development*, 46, 197-210.
22. Mancheri, M. B., & Azad, P. (2025). Regulation and the Performance of Microfinance Institutions in India. *Indian Public Policy Review*, 6(5), 46-65.
23. Mersland, R., & Strøm, R. Ø. (2009). Performance and governance in microfinance institutions. *Journal of Banking & Finance*, 33(4), 662-669.
24. Mia, M. A., & Lee, H. A. (2017). Mission drift and ethical crisis in microfinance institutions: What matters?. *Journal of cleaner production*, 164, 102-114.
25. Mia, M. A., Dalla Pellegrina, L., Van Damme, P., & Wijesiri, M. (2019). Financial inclusion, deepening and efficiency in microfinance programs: Evidence from Bangladesh. *The European Journal of Development Research*, 31(4), 809-835.
26. Mia, M. A., Ahmad, N. H., & Halim, H. A. (2022). The impact of employee turnover on the financial performance of microfinance institutions: A global evidence. *Business and Society Review*, 127(4), 863-889.
27. Quayes, S. (2012). Depth of outreach and financial sustainability of microfinance institutions. *Applied Economics*, 44(26), 3421-3433.
28. Quayes, S. (2015). Outreach and performance of microfinance institutions: a panel analysis. *Applied Economics*, 47(18), 1909-1925.
29. Servin, R., Lensink, R., & Van den Berg, M. (2012). Ownership and technical efficiency of microfinance institutions: Empirical evidence from Latin America. *Journal of Banking & Finance*, 36(7), 2136-2144.
30. Tchakoute-Tchuigoua, H. (2010). Is there a difference in performance by the legal status of microfinance institutions?. *The quarterly review of economics and finance*, 50(4), 436-442.
31. Widiarto, I., & Emrouznejad, A. (2015). Social and financial efficiency of Islamic microfinance institutions: A Data Envelopment Analysis application. *Socio-Economic Planning Sciences*, 50, 1-17.
32. Wijesiri, M., Yaron, J., & Meoli, M. (2017). Assessing the financial and outreach efficiency of microfinance institutions: do age and size matter?. *Journal of Multinational Financial Management*, 40, 63-76.

References for Introduction Section

These references are best suited for establishing the research background, conceptual foundation, research gap, and importance of studying MFI performance, sustainability, regulation, governance, outreach, and financial inclusion.

1. Ahlin, C., Lin, J., & Maio, M. (2011). Where does microfinance flourish? Microfinance institution performance in macroeconomic context. *Journal of Development Economics*, 95(2), 105-120.
2. Bogan, V. L. (2012). Capital structure and sustainability: An empirical study of microfinance institutions. *Review of Economics and Statistics*, 94(4), 1045-1058.
3. Copestake, J. (2007). Mainstreaming microfinance: Social performance management or mission drift? *World Development*, 35(10), 1721-1738.
4. Cull, R., Demirgüç-Kunt, A., & Morduch, J. (2007). Financial performance and outreach: A global analysis of leading microbanks. *The Economic Journal*, 117(517), F107-F133.
5. Hermes, N., & Hudon, M. (2019). Determinants of the performance of microfinance institutions: A systematic review. *Contemporary Topics in Finance: A Collection of Literature Surveys*, 297-330.
6. Hermes, N., Lensink, R., & Meesters, A. (2011). Outreach and efficiency of microfinance institutions. *World Development*, 39(6), 938-948.
7. Hartarska, V. (2005). Governance and performance of microfinance institutions in Central and Eastern Europe and the Newly Independent States. *World Development*, 33(10), 1627-1643.
8. Hartarska, V., & Nadolnyak, D. (2007). Do regulated microfinance institutions achieve better sustainability and outreach? Cross-country evidence. *Applied Economics*, 39(10), 1207-1222.
9. Kar, A. K. (2012). Does capital and financing structure have any relevance to the performance of microfinance institutions? *International Review of Applied Economics*, 26(3), 329-348.
10. Mersland, R., & Strøm, R. Ø. (2009). Performance and governance in microfinance institutions. *Journal of Banking & Finance*, 33(4), 662-669.
11. Quayes, S. (2012). Depth of outreach and financial sustainability of microfinance institutions. *Applied Economics*, 44(26), 3421-3433.
12. Quayes, S. (2015). Outreach and performance of microfinance institutions: A panel analysis. *Applied Economics*, 47(18), 1909-1925.
13. Tchakoute-Tchuigoua, H. (2010). Is there a difference in performance by the legal status of microfinance institutions? *The Quarterly Review of Economics and Finance*, 50(4), 436-442.
14. Wijesiri, M., Yaron, J., & Meoli, M. (2017). Assessing the financial and outreach efficiency of microfinance institutions: Do age and size matter? *Journal of Multinational Financial Management*,

40, 63–76.

References for Discussion Section

These references are better suited for interpreting your findings, especially around institutional transformation, fintech-based inclusion, client impact, efficiency, staff turnover, mission drift, ownership, regulation, and social-financial performance trade-offs.

1. 1.Banna, H., Mia, M. A., Nourani, M., & Yarovaya, L. (2022). Fintech-based financial inclusion and risk-taking of microfinance institutions (MFIs): Evidence from Sub-Saharan Africa. *Finance Research Letters*, 45, 102149.
2. 2.D'Espallier, B., Goedecke, J., Hudon, M., & Mersland, R. (2017). From NGOs to banks: Does institutional transformation alter the business model of microfinance institutions? *World Development*, 89, 19–33.
3. 3.Hudon, M., & Traca, D. (2011). On the efficiency effects of subsidies in microfinance: An empirical inquiry. *World Development*, 39(6), 966–973.
4. 4.Louis, P., Seret, A., & Baesens, B. (2013). Financial efficiency and social impact of microfinance institutions using self-organizing maps. *World Development*, 46, 197–210.
5. 5.Mancheri, M. B., & Azad, P. (2025). Regulation and the performance of microfinance institutions in India. *Indian Public Policy Review*, 6(5), 46–65.
6. 6.Mia, M. A., & Lee, H. A. (2017). Mission drift and ethical crisis in microfinance institutions: What matters? *Journal of Cleaner Production*, 164, 102–114.
7. 7.Mia, M. A., Dalla Pellegrina, L., Van Damme, P., & Wijesiri, M. (2019). Financial inclusion, deepening and efficiency in microfinance programs: Evidence from Bangladesh. *The European Journal of Development Research*, 31(4), 809–835.
8. 8.Mia, M. A., Ahmad, N. H., & Halim, H. A. (2022). The impact of employee turnover on the financial performance of microfinance institutions: A global evidence. *Business and Society Review*, 127(4), 863–889.
9. 9.Servin, R., Lensink, R., & Van den Berg, M. (2012). Ownership and technical efficiency of microfinance institutions: Empirical evidence from Latin America. *Journal of Banking & Finance*, 36(7), 2136–2144.
10. 10.Widiarto, I., & Emrouznejad, A. (2015). Social and financial efficiency of Islamic microfinance institutions: A data envelopment analysis application. *Socio-Economic Planning Sciences*, 50, 1–17.