

Sustainable Finance and Inclusive Growth: Connecting Financial Markets with Social Equity

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ABSTRACT

The pursuit of sustainable finance has become a crucial method for tackling environmental issues, enhancing economic growth, and advancing social fairness. This study aims to examine the complex relationship between sustainable finance and inclusive growth, specifically targeting the connection between financial markets and social equity. This study seeks to clarify how sustainable finance initiatives can facilitate inclusive growth by improving access to financial services, encouraging responsible investment practices, and promoting equitable economic development through a thorough review of literature, policy analysis, and empirical investigation. The research aims to uncover essential drivers, obstacles, and possibilities for incorporating social fairness into financial decision-making by analysing case studies and best practices from various geographical and sectoral contexts. The project aims to evaluate the effects of sustainable finance methods on marginalised communities, vulnerable people, and underserved regions, offering insights into how financial markets might more effectively align with social justice and human rights principles.

This research aims to educate policymakers, financial institutions, investors, and other stakeholders regarding the potential of sustainable finance to promote inclusive growth and equitable development, thereby furthering the objectives of sustainable development and social justice globally.

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Introduction

With growing global worries about climate change, social injustice, and environmental degradation, the conversation around sustainable finance has gained a lot of momentum in recent years. Although financial markets have a significant impact on how the economy develops, it is still debatable if they sufficiently address issues of social justice. In an effort to close the gap between financial markets and social justice, this study aims to investigate the relationship between sustainable finance and inclusive growth.

A key tool for fostering long-term economic stability and reducing negative social and environmental effects is sustainable finance, which is generally defined as the incorporation of environmental, social, and governance (ESG) considerations into financial decision-making (Mazzucato & Penna, 2016). There is growing agreement that financial markets need to match their operations with more general societal objectives, such as poverty alleviation, social inclusion, and equitable development, as governments, investors, and corporations realise the need of sustainability (Scholtens, 2017).

Inclusive growth, on the other hand, encapsulates the notion that economic prosperity should be shared equitably across society, ensuring that marginalized and vulnerable populations have access to opportunities for advancement (IMF, 2015). While economic growth is a fundamental objective for policymakers and investors alike, its benefits are often unevenly distributed, exacerbating social disparities and perpetuating systemic inequalities (OECD, 2018).

This research seeks to elucidate the mechanisms through which sustainable finance can contribute to inclusive growth, examining the role of financial institutions, regulatory frameworks, and investment practices in fostering greater social equity. By analyzing empirical evidence and case studies from



diverse geographical contexts, this study aims to identify best practices and policy recommendations for harnessing the potential of sustainable finance to advance inclusive growth objectives.

Through an interdisciplinary approach that draws upon insights from economics, finance, sociology, and environmental studies, this research aims to contribute to both academic scholarship and practical policymaking. By elucidating the nexus between sustainable finance and inclusive growth, this study endeavors to inform stakeholders across the public and private sectors on strategies for promoting a more just and sustainable economic system.

Review of Literature

Bert Scholtens (2018) offers a thorough analysis of sustainable finance, covering its historical evolution over time. Scholtens highlights the significance of combining factors of ESG with the process of financial decision-making in order to promote sustainability over time. The report highlights the importance of sustainable financing when it comes to tackling global issues like inequality in society and the environment. The aim of providing workable solutions It is consistent with the study's emphasis on bridging the disparity between financial market ambitions to achieve equitable society and economic development and social equity imperatives (Scholtens, 2018).

Michael P. Todaro (2019), emphasise how important it is to make sure that the advantages of economic expansion are shared fairly across society, especially with underprivileged populations. The aforementioned literature is consistent with the research's objective of promoting equitable development and inclusive growth in order to balance the objectives of the financial market with the demands of social justice (Todaro, 2019).

Boris van Zanten and Rob van Tulder (2020) examines the difficulties and possibilities of integrating sustainable finance methods into the financial sector. The authors analyze the possible effects of ESG criteria on financial performance and societal consequences and offer methods for incorporating them into investment decision-making processes. This literature resonates with the research's focus on proposing innovative strategies to align financial market activities with social equity imperatives (van Zanten & van Tulder, 2020).

Milford Bateman and Ha-Joon Chang (2019) from their study provide an overview of the ideas behind inclusive growth and financial inclusion, looking at how they relate to one another and how they could affect economic growth. The writers evaluate the ways they contribute to inclusive growth goals and talk



about tactics for encouraging financial inclusion among underserved groups. The literature here bolsters the goal of the research, which is to bridge the gap between social equity imperatives and financial market objectives in order to create sustainable and equitable development (Bateman & Chang, 2019).

The research gap that has been discovered is the lack of an in-depth review of the literature that specifically addresses methods for successfully bridging the divide between social equity requirements in financial markets and sustainable finance practices. While each of the reviewed articles contributes valuable insights into sustainable finance, inclusive growth, and their interrelationships, none explicitly delves into actionable strategies aimed at aligning financial market activities with social equity imperatives. Thus, there is a need for research that consolidates these perspectives and proposes innovative strategies to incentivize financial market actors towards promoting both economic prosperity and social justice.

Statement of the Problem

In today's economic discourse, integrating inclusive growth and sustainable financing is a crucial task. The goals of financial markets and the necessity of social fairness continue to diverge significantly, even in light of the growing awareness of the significance of sustainable financial practices. In order to promote social fairness and economic development, this study attempts to examine this misalignment and offer solutions to close the gap. Through a thorough investigation, the research will benefit society by offering practical policy suggestions and creative approaches to encourage financial market operations to align with social equity requirements, creating an atmosphere that is favourable for sustainable finance to spur equitable development and inclusive growth.

Research Objectives

The researchers were focused with the following research objectives of the study:

- To investigate the state of sustainable finance practices around the world, including how financial institutions are incorporating ESG standards and how well regulatory frameworks support sustainability goals.
- To evaluate how sustainable financing affects inclusive growth metrics in various socioeconomic circumstances, including income inequality, poverty alleviation, and access to essential services.
- To identify barriers and challenges hindering the mainstream adoption of sustainable finance approaches and evaluate potential solutions to overcome these obstacles.

RESEARCH METHODOLOGY

Gaining a deeper understanding of the connections between sustainable finance and inclusive growth, as well as the potential roles played by financial markets in promoting social equality goals, is the aim of this research. In this investigation, a descriptive methodology was applied. The collection of secondary data forms the basis of this investigation. To obtain the secondary data, a variety of published sources including books, journals, periodicals, papers, publications, etc. were consulted. The results were compared with the published research corpus.

CURRENT LANDSCAPE OF SUSTAINABLE FINANCE PRACTICES GLOBALLY

The contemporary worldwide landscape of sustainable finance practices encompasses an array of notions, initiatives, and techniques that include factors ESG in the process of making financial decisions. This strategy aims to address urgent social and environmental problems while advancing long-term sustainability.

i. Environmental Considerations: Sustainable finance emphasizes the value of environmental sustainability by encouraging investments in programmes that lessen negative environmental effects and enhance conservation efforts. As an illustration, consider the launch of green bonds, which are intended expressly to fund environmental initiatives like building sustainable infrastructure or renewable energy sources (Eurosif, 2020).

ii. Social aspects: In order to promote social justice, diversity, and inclusion in the financial system, sustainable finance considers social factors in addition to environmental ones. For example, socially responsible investing (SRI) strategies take into account an investment's social impact in addition to its financial rewards. This can mean putting money into companies that promote diversity and equality in the workplace, uphold high labour standards, or interact with the community (UNEP FI, 2020).

iii. Governance Principles: Adherence to governance principles is crucial for sustainable finance methods since they encourage accountability, integrity, and openness in financial organizations and businesses. ESG integration is the process of assessing businesses according to their governance frameworks, among them executive pay, diversity on the board, and adherence to ethical business practices. because they are believed to be more risk-averse and robust, organizations with excellent governance processes may be preferred by investors (Global Impact Investing Network, 2020).



iv. Impact Investing: a form of investment that assesses investments based on factors other than traditional financial ones to determine their impact on the environment and society. Investors actively seek out solutions that have the potential to benefit society or the environment in measurable ways while also yielding financial gains. Impact investors may provide funding for projects aimed at achieving, among other things, affordable housing, sustainable agriculture, or state-of-the-art healthcare in underprivileged communities (GIIN, 2021).

v. Regulatory Frameworks: The implementation of sustainable finance strategies is significantly influenced by international regulatory frameworks. Policies that encourage sustainable investments, strengthen disclosure standards, and incorporate environmental, social, and governance (ESG) factors into financial regulation are being implemented by governments and regulatory agencies more frequently. For example, financial market participants are required to inform investors on ESG under the Sustainable Finance Disclosure Regulation (SFDR) of the European Union (European Commission, 2021).

These illustrations show the range of sustainable financial strategies influencing the state of the world today. The main challenges to widespread adoption remain to be scalability, data transparency, and standardization. However, as more companies, investors, and legislators become aware that potential to generate financial rewards in addition to positive environmental and social effects, the movement in favor of it is gathering momentum.

IMPACT OF SUSTAINABLE FINANCE ON INCLUSIVE GROWTH

Evaluating how sustainable finance affects inclusive growth metrics entails looking at how financial operations that take environmental, social, and governance (ESG) factors into account advance socioeconomic development more broadly, especially in terms of advancing equity, lowering poverty, and improving opportunities for underserved groups.

i. Income Inequality: Through allocating funds to projects that support small and medium-sized businesses (SMEs), generate jobs, and foster equitable economic growth, sustainable finance can help lower income inequality. According to studies, microfinance institutions, which frequently follow sustainable finance principles, can assist lower income disparity and poverty by offering financial services to businesses and low-income persons (Duflo, 2007). Furthermore, impact investment in social entrepreneurs or initiatives centred on healthcare, education, and affordable housing can help reduce



poverty and redistribute income (GIIN, 2021). Impact investors made approximately \$715 billion in impact investments globally in 2020, according to the Global Impact Investing Network (GIIN), with a large percentage of those investments going towards projects that combat poverty and inequality (GIIN, 2021).

ii. Access to Finance: Access to financial services for marginalized groups, such as women, rural communities, and micro-entrepreneurs, can be enhanced through sustainable financing. By promoting financial inclusion through initiatives such as microfinance, community development finance institutions (CDFIs), and mobile banking solutions, sustainable finance can empower marginalized groups to participate more fully in the formal economy and access essential financial resources (CGAP, 2021). The Global Findex Database 2017 indicates that 1.7 billion adults worldwide remain unbanked, with women disproportionately excluded from formal financial services. By offering specialized financial products and services to underrepresented people, sustainable finance efforts including microfinance and digital banking technologies seek to close this gap (World Bank, 2018).

iii. Entrepreneurship and SME Development: Sustainable funding is crucial to fostering entrepreneurship and supporting the growth of small and medium-sized enterprises (SMEs), often the driving forces of economic growth and employment creation. Development finance institutions (DFIs), venture capital funds, and impact investors invest in SMEs that have a focus on environmental sustainability, fair labour practices, and community involvement (OECD, 2020). The World Bank claims that SMEs account for over 50% of all jobs internationally and over 90% of all enterprises worldwide. SME development-focused sustainable finance programs can boost economic expansion, generate job opportunities, and help fight poverty (World Bank, 2021).

iv. Environmental Sustainability and Climate Resilience: Climate resilience and environmental sustainability are two more ways that sustainable finance supports inclusive growth. Investments in energy efficiency, sustainable agriculture, renewable energy, and climate adaptation initiatives not only reduce environmental hazards but also boost food security, generate jobs, and improve livelihoods, especially in populations that are already at risk (UNEP FI, 2020). According to the International Renewable Energy Agency (IRENA), there were 11.5 million jobs due to renewable energy worldwide in 2019, and millions more could be created in the years to come. According to IRENA (2020), sustainable finance initiatives that support the transition to renewable energy contribute to job creation, economic advancement, and inclusive growth.



In conclusion, by encouraging entrepreneurship, expanding access to financing, promoting income equality, and increasing environmental sustainability, sustainable finance has a noticeable effect on inclusive growth metrics. Sustainable finance helps to create a more robust and inclusive economy that benefits everyone in society by coordinating financial operations with social equity imperatives.

BARRIERS AND CHALLENGES HINDERING THE MAINSTREAM ADOPTION OF SUSTAINABLE FINANCE APPROACHES

The widespread implementation of sustainable finance methodologies is confronted with several impediments and difficulties, encompassing legal limitations, market attitudes, and informational imbalances. It is vital to comprehend these challenges in order to formulate solutions and expedite the assimilation of sustainable finance tenets into conventional financial operations.

- i. **Lack of Standardization and Transparency:** One major barrier that makes it more difficult for investors to assess the sustainability performance of financial products and firms is the lack of standardised ESG indicators and reporting standards. Lack of consistent and comparable data may make it difficult for investors to incorporate ESG considerations into their decision-making processes (Eccles & Serafeim, 2013). Just 13% of S&P 500 companies report all ESG metrics, according to study by the Sustainability Accounting Standards Board (SASB), highlighting the challenges of gathering and analysing data (SASB, 2020).
- ii. **Short-Termism and Financial Incentives:** The incentive structures of financial markets usually prioritise short-term financial rewards above long-term sustainability objectives. Investors and businesses may be deterred from considering ESG issues when making decisions because they believe that these factors could negatively impact their short-term financial performance (Hawley & Williams, 2017). The pressure that companies experience from quarterly profits reports and performance benchmarks, which usually prioritise short-term financial gains over long-term sustainability goals, hinders the adoption of sustainable finance practices.
- iii. **Perceived Trade-offs between Financial Returns and Sustainability:** Some investors continue to have doubts about the financial success of sustainable investments because they worry that incorporating ESG standards into investment plans will reduce profits. Investors may be discouraged from adopting sustainable finance strategies if they believe there is a trade-off between financial returns and sustainability goals, especially if there is no proof that ESG integration has a positive financial impact (Clark, Feiner, & Viehs, 2015). According to MSCI



research, high ESG-rated companies have outperformed low ESG-rated companies in terms of profitability and stock market performance over the last ten years, indicating that sustainability may be a factor in financial outperformance (MSCI, 2020).

- iv. **Regulatory and Policy Uncertainty:** Inconsistent legislative frameworks and unclear regulatory environments may provide obstacles to the widespread implementation of sustainable finance techniques. Investors and financial institutions may be discouraged from fully integrating sustainability concerns into their operations if there is uncertainty surrounding ESG disclosure requirements, tax incentives, and regulatory incentives (Bäuml & Spahn, 2020). Diverse legal frameworks in different jurisdictions can make it more difficult for multinational firms to comply with the law and give investors uncertainties when attempting to evaluate the sustainability risks and opportunities related to their investments.
- v. **Capacity and Expertise Constraints:** Financial institutions, especially smaller businesses and those operating in emerging countries may find it difficult to develop internal capacity and experience in sustainable financing. Some market actors may find it difficult to embrace ESG integration, data analysis, and impact measurement because of the complexity of these processes, which may call for substantial resources and specialized knowledge (GRI, 2020). According to a poll conducted by the Global Reporting Initiative (GRI), 88% of businesses acknowledge the value of sustainability reporting, but many lack the internal resources and know-how necessary to put ESG reporting methods into practice successfully (GRI, 2020).

Regulators, legislators, investors, and financial institutions must work together to provide clear guidelines, align financial incentives, and develop the ability for sustainable finance practices in order to overcome these obstacles and difficulties. Stakeholders may fully utilize sustainable financing to promote favorable social, environmental, and economic results by removing these barriers.

POTENTIAL SOLUTIONS TO OVERCOME HINDERING OBSTACLES IN ADOPTION OF SUSTAINABLE FINANCE APPROACHES

A multifaceted strategy encompassing regulatory reforms, market incentives, capacity-building programmes, and stakeholder engagement efforts is needed to overcome the constraints, barriers, and challenges impeding the mainstream adoption of sustainable finance practices.

i. **Standardization and Transparency:** The lack of standardised ESG indicators and reporting frameworks can be addressed by regulations, industry associations, and standard-setting organisations



collaborating to provide consistent reporting standards and guidelines. The Task Force on Climate-related Financial Disclosures (TCFD) released voluntary climate-related financial disclosure recommendations in 2017 to guide companies in disclosing climate-related risks and opportunities in their financial reporting. The Sustainable Finance Disclosure Regulation (SFDR) of the European Union aims to increase the uniformity and transparency of ESG disclosure by requiring financial market participants to disclose information about how sustainability risks are taken into account when making investment decisions (European Commission, 2021).

ii. Incentivizing Long-Term Thinking: By offering tax breaks, financial incentives, and subsidies for investments that support social and environmental objectives, regulators and legislators can encourage long-term thinking and sustainable investment practices. For instance, governments may offer tax breaks or reduced capital gains tax rates to individuals or organizations involved in sustainable energy or affordable housing projects (OECD, 2019). The UK has implemented a green finance strategy to promote investment in sustainable projects and aid in the shift to a low-carbon economy. This plan includes initiatives such as green bonds, green finance hubs, and tax incentives (HM Treasury, 2019).

iii. Promoting Investor Education and Awareness: The misconception that there is a trade-off between sustainability and financial rewards can be debunked by raising investor education and understanding of the financial and non-financial benefits of sustainable finance. To educate investors on the potential long-term value creation of sustainable investments, financial institutions, asset managers, and industry groups can offer educational materials, training programmes, and awareness campaigns (UNEP FI, 2021). The Principles for Responsible Investment (PRI) project offers training programs, guidelines, and educational materials to help investors integrate Environmental, Social, and Governance (ESG) considerations into their investment practices and engage with companies on sustainability-related issues (PRI, n.d.).

iv. Building Capacity and Expertise: With the help of capacity-building programmes, training courses, and knowledge-sharing platforms, financial institutions, asset managers, and other market participants can improve their internal capacity and understanding of sustainable finance. Collaboration between industry associations, educational institutions, and training providers can assist in the development of specialized training curricula and professional certifications in sustainable finance (GRI, 2021). The Certificate in ESG Investing, a specialized programme offered by the CFA Institute, provides



investment professionals with the knowledge and abilities necessary to integrate ESG considerations into investment research and decision-making (CFA Institute, n.d.).

v. Enhancing Stakeholder Engagement: A shared understanding of the potential and difficulties in sustainable finance may be formed by involving stakeholders—including businesses, investors, regulators, civil society organizations, and academic institutions—in conversation and cooperation. Platforms like industry working groups, roundtable discussions, and multi-stakeholder initiatives can aid in information exchange, consensus-building, and collective action to assist in accomplishing sustainable financial goals (Global Sustainable Financial Alliance, 2020). Politicians, businesses, and investors get together as part of the United Nations Principles for Responsible Investment (PRI) project to talk about and resolve sustainability-related concerns and promote responsible investment practices (PRI, n.d.).

Stakeholders may accelerate the shift to a more equitable and sustainable financial system and remove barriers to the widespread adoption of sustainable finance concepts by implementing these potential solutions.

ACTIONABLE POLICY RECOMMENDATIONS AND INNOVATIVE STRATEGIES

Proposing actionable policy recommendations and innovative strategies to incentivize the alignment of financial market activities with social equity imperatives requires a holistic approach that involves regulatory interventions, market mechanisms, capacity-building initiatives, and stakeholder engagement efforts.

Implement Mandatory ESG Disclosure Requirements: Regulators should mandate financial institutions and corporations to disclose comprehensive ESG information in their financial reporting. This would enhance transparency, accountability, and comparability of ESG performance metrics, enabling investors to make informed decisions based on sustainability considerations. Additionally, regulators could introduce penalties for non-compliance to ensure adherence to disclosure requirements (European Commission, 2021).

Introduce Tax Incentives and Subsidies for Sustainable Investments: To incentivize investments in projects that prioritize social fairness and inclusive growth objectives, governments might offer tax breaks, grants, and subsidies. The private sector's involvement in sustainable finance initiatives can be encouraged by tax credits for investments made in social enterprises, renewable energy projects, and



affordable housing. Furthermore, governments can establish green or social bonds to finance sustainable infrastructure projects and social welfare programs (OECD, 2019).

Establish ESG Integration Standards for Institutional Investors: Regulators and industry associations should develop ESG integration standards and best practices for institutional investors, asset managers, and pension funds. These guidelines might include how to evaluate the social impact of investments, interact with businesses on sustainability matters, and include ESG considerations in investment decision-making processes. Accountability among financial market participants should be encouraged by certification programmes and industry accreditation systems that correspond to ESG integration requirements (UNEP FI, 2021).

Promote Impact Investing and Social Impact Bonds: Governments, development finance institutions (DFIs), and nonprofits can encourage impact investment and social impact bonds to address social justice concerns and promote inclusive prosperity. The practice of giving money to projects and companies that yield measurable financial returns in addition to social and environmental benefits is known as impact investment. On the other hand, social impact bonds are outcome-based financial instruments that fund social initiatives and public services using private funds. By tying financial incentives to social advantages, impact investing and social impact bonds can encourage private sector investment to address pressing social issues like inequality, unemployment, and poverty (GIIN, 2021).

Enhance Financial Literacy and Education on Sustainable Finance: Financial literacy programs and educational initiatives that increase public knowledge of sustainable finance and ESG investment should be funded by governments, regulatory agencies, and financial institutions. By equipping people with the information and abilities to understand the social and environmental impacts of their decisions, financial literacy programs can empower individuals to demand sustainable financial products and services and make responsible investment choices. Additionally, future generations of financial professionals can be encouraged to adopt a culture of sustainability and social responsibility by including sustainable finance concepts into professional training programs and school curriculum (UNEP FI, 2021).

Facilitate Public-Private Partnerships for Sustainable Development: Governments can help public-private partnerships (PPPs) to solve social equality issues and advance sustainable development by utilising the knowledge, assets, and networks of the public and private sectors. PPPs can bring together private sector resources and experience to fund social infrastructure projects, provide necessary public services, and carry out sustainable development plans. In sustainable finance initiatives, PPPs can



increase innovation, efficiency, and effect by promoting cooperation among governments, corporations, and civil society organisations (World Bank, 2021). These creative approaches and policy suggestions seek to establish a favourable climate for sustainable finance to spur equitable development and inclusive growth. A more sustainable and inclusive future can be built by leveraging the power of finance to address urgent social and environmental issues by coordinating financial market operations with social justice imperatives.

Conclusion

In summary, a critical first step in promoting inclusive growth and furthering the demands of social justice is the incorporation of sustainable finance concepts into conventional financial operations. We have identified the key obstacles preventing financial market operations from being in line with social justice goals through our research, and we have put forward practical policy suggestions and creative solutions to get beyond them. A favourable environment for sustainable finance to spur inclusive growth and equitable development can be established by policymakers, regulators, and market participants through the introduction of tax incentives for sustainable investments, the implementation of mandatory ESG disclosure requirements, and the promotion of impact investing and social impact bonds. Furthermore, people, organisations, and communities can be empowered to take part in and profit from the shift to a more sustainable and inclusive financial system by increasing financial literacy, developing capacity for sustainable finance practices, and cultivating public-private partnerships. A more resilient, just, and sustainable future for everybody is possible with the incorporation of sustainable finance principles as we negotiate the intricacies of the global economy and face urgent social and environmental issues.

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