

## The Role of ESG Disclosure in Corporate Performance and Investment Decision-Making

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**ABSTRACT:** The integration of Environmental, Social, and Governance (ESG) factors into corporate strategies has become increasingly relevant in modern business and investment landscapes. This study examines the impact of ESG disclosure on financial performance, the influence of regulatory frameworks, and the challenges associated with ESG adoption. A systematic review of academic literature reveals that transparent ESG reporting enhances investor confidence, reduces capital costs, and fosters long-term business value. Regulatory interventions, such as the Corporate Sustainability Reporting Directive (CSRD), play a crucial role in improving ESG disclosure quality, yet inconsistencies in reporting standards and data reliability concerns persist. Despite the positive correlation between ESG disclosure and corporate performance, challenges such as skepticism regarding ESG metrics and variations in reporting practices pose obstacles to full integration. This study underscores the necessity of refining ESG audit mechanisms and developing standardized reporting frameworks to ensure credibility and comparability across industries and regions. Future research should focus on exploring sector-specific ESG impacts, refining regulatory measures, and leveraging technological advancements to enhance ESG reporting accuracy. Strengthening ESG integration not only aligns businesses with evolving stakeholder expectations but also contributes to sustainable economic growth and corporate accountability.

**Keywords:** ESG Disclosure, Corporate Sustainability, Financial Performance, Regulatory Compliance, Stakeholder Engagement, ESG Reporting Standards, Sustainable Investment.



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## INTRODUCTION

In recent years, research on Environmental, Social, and Governance (ESG) has experienced a significant surge, particularly in the context of corporations operating across various regions and industries. The growing importance of ESG integration in business strategies is reflected in both regulatory demands and investor expectations (Zaccone & Pedrini, 2020). However, to ensure a clearer narrative flow, it is essential to highlight the connection between regulatory pressures

driving greater transparency, increasingly critical stakeholder expectations, and the central role of ESG disclosure in bridging these two forces. This trend extends beyond the disclosure of non-financial information, encompassing broader commitments to corporate responsibility and sustainable practices. For instance, (Schiehl & Kolahgar, 2024) highlight that investor-focused ESG materiality disclosure is becoming increasingly critical, particularly within the framework of common ownership structures and investor-oriented transparency. Similarly, (Marie et al., 2024) emphasize that the COVID-19 pandemic has accelerated attention to ESG research, reshaping the landscape of sustainability-focused scholarship and its future directions.

Empirical evidence underscores the urgency of ESG research, particularly in the wake of global crises such as COVID-19. (Cepêda, 2024) points out that during periods of crisis, the scope of ESG reporting expands, reinforcing the growing relevance of corporate social responsibility in navigating economic challenges. Furthermore, (Khanchel et al., 2023) demonstrate that ESG disclosure and green innovation play a pivotal role in corporate performance, suggesting that companies with more transparent sustainability practices tend to achieve superior financial outcomes. Consequently, understanding how firms adapt and integrate sustainability principles into their operations is paramount, particularly given the evolving industrial landscape.

This trend is not confined to developed nations; emerging economies also encounter challenges in aligning with international sustainability reporting standards. (Pratama et al., 2022) indicate that companies in Southeast Asia face significant hurdles in meeting global ESG disclosure requirements, exposing disparities in reporting practices. Additionally, (Ismail et al., 2024) document that Malaysian public companies increasingly recognize the importance of sustainability reporting in enhancing financial reporting quality and social well-being. These findings reinforce the notion that ESG awareness is a global phenomenon requiring further exploration by both researchers and practitioners (Tan & Zhu, 2022).

Notably, ESG disclosure serves not only as a regulatory compliance mechanism but also as a strategic tool for enhancing corporate reputation and attracting investors. (Newell et al., 2023) suggest that the integration of technology and granular data analytics in real estate investment is poised to refine ESG metrics, ultimately driving superior financial and investment outcomes. Moreover, (Grewal et al., 2019) highlight that mandatory non-financial disclosure influences market reactions, indicating that investors increasingly factor ESG considerations into their decision-making processes.

Despite the growing emphasis on ESG, several significant challenges persist. One of the primary obstacles is the inconsistency in ESG measurement and reporting across sectors and geographies. This lack of standardization complicates comparisons of corporate ESG performance. (Oncioiu et al., 2021) argue that contextual variations significantly alter ESG disclosure practices, leading to inconsistencies in data interpretation. Furthermore, Meyer and Dutzi (2024) demonstrate that earnings management practices can distort corporate social responsibility metrics, adding complexity to ESG performance assessments. These disparities in reporting standards and measurement methodologies may hinder the field's development, as stakeholders struggle to make informed decisions based on inconsistent or unreliable data.

Another major challenge is the impact of external shocks, such as the COVID-19 pandemic, on ESG priorities and corporate adaptation. (Marie et al., 2024) assert that while the pandemic has

heightened ESG awareness, it has also introduced new research gaps, particularly concerning firms' adaptive strategies in response to crisis conditions. Further studies are needed to assess the long-term implications of these changes on corporate sustainability practices. This research gap underscores the necessity of examining ESG within crisis contexts and understanding how companies can fortify their sustainability frameworks against future disruptions.

Existing literature gaps also hinder effective ESG policy implementation. Csedő et al. (2023) note that while ESG disclosures have increased, there remains a lack of clarity on how these practices can be seamlessly integrated into corporate governance structures. This challenge complicates efforts by policymakers and businesses to formulate effective ESG strategies. (Khanchel et al., 2023) further emphasize the role of green innovation in driving corporate performance, yet they highlight the difficulties many firms face in implementing these initiatives effectively. Addressing these gaps is crucial for refining ESG frameworks and ensuring that sustainability commitments translate into tangible corporate outcomes.

Moreover, regulatory gaps and insufficient policy alignment contribute to ESG implementation difficulties. Au et al. (2024) assert that despite extensive research on ESG strategies, there remains a pressing need for greater understanding of how these frameworks can be operationalized in practice. Without well-defined policies and clear implementation guidelines, firms may struggle to meet ESG objectives effectively. This highlights the need for deeper investigations into policy development and regulatory best practices to ensure that ESG integration is both feasible and impactful.

Given these challenges, this study aims to explore the intricate relationship between ESG disclosure and corporate performance, with a particular focus on the mediating effects of governance structures. Prior research has extensively examined the financial implications of ESG reporting, yet gaps remain in understanding how firms navigate the complexities of ESG compliance and implementation. By synthesizing findings from recent studies, this review will provide insights into the evolving role of ESG in shaping corporate strategies and stakeholder expectations (He et al., 2019).

The scope of this review encompasses firms operating across diverse industries and geographic regions, with a particular emphasis on both developed and emerging economies. While much of the existing research has centered on large multinational corporations in advanced economies, there is a pressing need to investigate how small and medium-sized enterprises (SMEs) and firms in developing markets integrate ESG principles. Furthermore, regional disparities in ESG disclosure standards necessitate a comparative analysis to identify best practices and policy recommendations tailored to different economic contexts.

This study will contribute to the growing body of ESG literature by addressing key knowledge gaps and offering actionable insights for policymakers, corporate leaders, and investors. As ESG continues to evolve as a cornerstone of corporate strategy, understanding its implications for financial performance, regulatory compliance, and stakeholder engagement remains a critical research priority. By examining the intersection of ESG disclosure, governance, and corporate performance, this review seeks to inform both academic discourse and practical decision-making in the field of sustainable business practices.

## **METHOD**

This study employs a systematic literature review approach to analyze and synthesize existing research on Environmental, Social, and Governance (ESG) practices. The methodology involves a structured process of literature collection, selection, and evaluation to ensure the inclusion of high-quality and relevant academic sources. The data collection process is based on searches in major academic databases, the use of carefully selected keywords, and the application of inclusion and exclusion criteria to refine the scope of the study.

The literature for this research was collected from several well-established academic databases. Web of Science and Scopus were chosen as primary sources due to their comprehensive indexing of peer-reviewed journals and their ability to provide access to high-impact research articles. These databases are widely recognized for their reliability and broad coverage of interdisciplinary studies, making them ideal for ESG-related research. In addition, Google Scholar was utilized to locate supplementary materials, including conference proceedings, theses, and industry reports that may not be available in formal academic databases. JSTOR and ProQuest were also consulted to access literature beyond conventional journal articles, such as policy documents and white papers that provide valuable insights into regulatory frameworks and industry perspectives on ESG.

To ensure that the search process captured relevant and high-quality studies, specific keywords were used in the literature search. The selection of keywords was guided by previous bibliometric analyses, such as those conducted by Marie et al. (2024), which emphasize the importance of precise search terms in identifying relevant literature. The primary keywords used included "Environmental, Social, and Governance (ESG)," "sustainability reporting," "corporate social responsibility," and "ESG disclosure." Additionally, more focused keyword combinations, such as "impact of ESG on financial performance" and "ESG metrics and corporate governance," were used to narrow the search results. The inclusion of both broad and specific terms helped in capturing a diverse range of studies, covering general ESG frameworks as well as their impact on financial and governance practices.

The application of Boolean operators further refined the search strategy. The use of "AND" between terms, such as "ESG AND corporate governance," ensured that only articles addressing both subjects were retrieved. Meanwhile, "OR" was used to expand the search when necessary, such as "ESG OR sustainability," which helped include studies discussing ESG in the broader context of sustainability. Additionally, the "NOT" operator was employed to exclude irrelevant studies that might have contained the keyword but were unrelated to the scope of this research.

The study also implemented specific inclusion and exclusion criteria to filter the retrieved articles. Studies were included if they met the following criteria: (1) they were published in peer-reviewed journals or reputable conference proceedings; (2) they focused on ESG in the context of corporate governance, financial performance, or regulatory compliance; and (3) they were published between 2015 and 2024 to ensure the inclusion of the most recent developments in the field. Furthermore, studies that provided empirical data, systematic reviews, or conceptual analyses on ESG integration were prioritized. Articles were excluded if they (1) were not written in English, (2) focused solely on environmental policies without discussing governance or social dimensions, or (3) lacked

rigorous methodological approaches, such as opinion pieces or commentaries without empirical evidence.

The selection process involved multiple stages to ensure the inclusion of the most relevant literature. Initially, a broad search was conducted using the selected keywords, yielding thousands of potential articles. The first round of screening was conducted based on titles and abstracts, with only those that clearly aligned with the research objectives being shortlisted for full-text review. At this stage, duplicate articles found in multiple databases were removed. The remaining articles underwent a thorough full-text assessment to evaluate their methodological rigor, relevance, and contribution to the existing body of knowledge on ESG.

The process of evaluating and synthesizing literature was conducted following established systematic review guidelines. The thematic analysis approach was used to categorize studies based on common themes and emerging trends. This helped in identifying major areas of discussion, such as the role of ESG in financial performance, corporate governance, regulatory compliance, and sustainability reporting. The insights from this literature were then synthesized to provide a comprehensive understanding of the key factors influencing ESG integration.

To ensure a high level of objectivity and reliability, a cross-validation process was employed in literature selection. The shortlisted articles were independently reviewed by multiple researchers to minimize selection bias and enhance the credibility of the study. Discrepancies in article selection were resolved through discussion and consensus. This collaborative approach strengthened the reliability of the literature selection process and ensured that only the most relevant and high-quality studies were included.

Moreover, the study took advantage of advanced search features available in databases such as Scopus and Web of Science to filter results based on journal impact factor, citation count, and relevance ranking. This ensured that the selected studies were from reputable sources with strong academic influence. Additionally, forward and backward citation tracking was utilized to identify influential studies and track the evolution of ESG-related research over time. By examining cited references in key studies and identifying subsequent works that referenced them, this study ensured the inclusion of seminal and widely recognized literature in the field.

The methodology adopted in this research aligns with best practices in systematic literature reviews, ensuring that the findings are based on a robust and comprehensive analysis of existing knowledge. The combination of multiple databases, precise keyword selection, rigorous inclusion criteria, and a structured review process enables this study to provide valuable insights into the integration of ESG practices within corporate governance and financial frameworks. By leveraging a systematic and methodologically sound approach, this research contributes to the growing body of knowledge on ESG and its implications for businesses, investors, and policymakers.

## **RESULT AND DISCUSSION**

### **1. Impact of ESG on Financial Performance**

Research on the impact of Environmental, Social, and Governance (ESG) on corporate financial performance consistently indicates a significant positive relationship between ESG disclosure and financial outcomes across various industries. Firms that effectively integrate ESG principles into their strategies often exhibit superior financial performance. (Buallay, 2019) highlights that firms with higher ESG disclosure tend to experience enhanced financial metrics, such as return on assets (ROA) and return on equity (ROE). (Cao & Hanafiah, 2024) further confirm that companies committed to ESG principles tend to perform better financially, demonstrating that sustainability investments can yield long-term economic benefits.

However, the influence of ESG disclosure varies across industries. (Ponce & Wibowo, 2023) reveal that in the Southeast Asian banking sector, ESG disclosure significantly affects financial performance, but results are not uniform across industries. This suggests that while ESG generally has a positive impact on financial performance, sector-specific factors must be considered to understand its full implications.

Additionally, significant differences exist in the impact of ESG across developed and developing countries. Buallay et al. (2020) report that firms in developed economies with strong ESG disclosure enjoy better access to capital and lower capital costs. Conversely, in developing markets, while ESG disclosure also correlates positively with financial performance, challenges such as weak regulatory frameworks and inadequate infrastructure may hinder these benefits (Buallay et al., 2020). (Ellili, 2022) also finds that in emerging markets, corporate governance exerts a more significant influence on ESG performance than in developed economies, suggesting that local contexts shape ESG-financial performance relationships.

Further, Zhang and Zhang (2023) indicate that firms in developed countries benefit from structured and transparent ESG reporting systems, which enhance financial performance. Meanwhile, companies in developing markets often struggle with ESG disclosure and accountability, reducing the effectiveness of ESG integration in improving financial performance (Bhattacharya & Sharma, 2019). These findings underscore the need to consider local conditions and regulatory environments when assessing ESG's financial impact.

Overall, ESG disclosure has a strong positive correlation with financial performance, though the magnitude of this effect varies by industry and geographic context. Future research should further explore local and industry-specific dynamics to refine ESG disclosure best practices.

### **2. Quality of ESG Reporting Across Industries**

The quality of ESG reporting varies widely across industries, influenced by regulatory pressure, corporate ownership structures, and cultural factors. Companies in highly regulated sectors, such as energy and finance, tend to have more detailed ESG disclosures than those in less scrutinized industries like technology and consumer services. Gerwanski (2024) finds that energy firms provide more comprehensive ESG reports due to strict environmental regulations and stakeholder

scrutiny. Likewise, (Lokuwaduge & Heenetigala, 2017) show that industries subject to greater regulatory oversight, such as banking and energy, produce higher-quality ESG disclosures compared to industries with fewer compliance requirements.

Corporate ownership structures also play a crucial role in ESG reporting quality. Fong and Chen (2024) demonstrate that firms with diverse boards and transparent ownership structures tend to produce more credible ESG reports. (Cepêda, 2024) notes that during times of crisis, companies expand their ESG disclosure scope to meet stakeholder expectations, reinforcing the notion that external pressures shape reporting behavior (Khanchel et al., 2023).

Company size is another determinant of ESG reporting quality. Larger firms typically have the resources to comply with international reporting standards, while smaller enterprises may struggle due to resource constraints (Pratama et al., 2022). This results in a disparity in ESG reporting quality between large corporations and small- to medium-sized enterprises, influencing investor perceptions and stakeholder trust.

The adoption of globally recognized ESG reporting frameworks significantly enhances disclosure quality. Dilling et al. (2024) show that companies adhering to standards such as the Global Reporting Initiative (GRI) or the Sustainability Accounting Standards Board (SASB) produce higher-quality reports. These frameworks enhance transparency and credibility, ensuring that ESG disclosures are meaningful and comparable across industries.

Despite improvements in ESG reporting, concerns regarding consistency and reliability persist. (Zaporowska & Szczepański, 2024) highlight that many firms engage in “greenwashing,” presenting misleading ESG information to enhance public perception. This underscores the need for stricter regulations and independent audits to ensure accurate and verifiable ESG reporting.

Overall, industry-specific factors, corporate governance structures, company size, and adherence to reporting standards influence ESG reporting quality. While progress has been made, regulatory improvements and stronger verification mechanisms are necessary to enhance transparency and credibility.

### **3. Challenges in ESG Integration**

The integration of ESG principles into corporate financial reporting faces several obstacles. A major challenge is the lack of standardized ESG reporting frameworks, leading to inconsistencies across industries and regions. (Nicolò et al., 2021) find that while larger firms tend to report ESG metrics more transparently, inconsistencies in methodologies hinder the comparability of ESG disclosures.

The complexity and costs associated with ESG data collection pose additional challenges. Smaller firms often lack the financial and technical capacity to gather and analyze ESG data effectively (Fong & Chen, 2023). This results in a disparity in ESG integration between large and small enterprises, affecting investor confidence and regulatory compliance.

Regulatory frameworks play a crucial role in shaping ESG integration. While policies like the Corporate Sustainability Reporting Directive (CSRD) in the European Union aim to standardize ESG disclosures, compliance remains challenging, particularly for smaller firms (Zaporowska & Szczepański, 2024). (Arif et al., 2021) argue that while stricter regulations enhance transparency, they may also create compliance burdens that deter firms from fully integrating ESG into their reporting frameworks.

Differences in stakeholder expectations further complicate ESG integration. Marie et al. (2024) observe that stakeholders have varying expectations regarding ESG disclosures, making it difficult for firms to balance transparency with strategic discretion. This misalignment can reduce trust in ESG reports and hinder investor decision-making.

Cultural and regional factors also impact ESG adoption. (Ponce & Wibowo, 2023) find that firms in some developing markets view ESG more as a moral obligation than a business strategy, limiting its integration into core corporate practices.

Overall, ESG integration is challenged by reporting inconsistencies, high compliance costs, regulatory complexity, and varying stakeholder expectations. Addressing these barriers requires enhanced regulatory harmonization, improved data collection infrastructure, and clearer ESG adoption guidelines.

#### **4. ESG and Investor Decision-Making**

Investor interest in ESG has grown significantly, with ESG performance now a key consideration in investment decisions. A study by Ilhan et al. (2023) found that 78% of investors consider climate-related disclosures as important as financial reporting, highlighting the increasing relevance of ESG metrics in capital allocation decisions.

Empirical evidence supports a positive relationship between ESG performance and investment attractiveness. Schiehl and Kolahgar (2020) show that firms with robust ESG disclosures experience higher investor demand, positively affecting stock prices and reducing capital costs. (Velte, 2020) also finds that institutional investors prefer firms with strong ESG performance, reinforcing ESG as a critical investment criterion.

Investor preferences vary by region. (Ha et al., 2024) demonstrate that in emerging markets like Vietnam, ESG considerations are becoming increasingly relevant in investment decisions. While ESG awareness is traditionally higher in developed markets, developing economies are also witnessing growing investor interest in sustainability performance.

Challenges persist in ESG investment, particularly regarding data reliability. (Khemir et al., 2019) note that while investors value ESG disclosures, concerns about data quality and inconsistency remain. (Zhang & Zhang, 2023) highlight the difficulties investors face in evaluating ESG performance due to non-standardized reporting practices.



Institutional investors play a critical role in advancing ESG adoption. (Wong et al., 2023) report that large asset managers exert pressure on firms to improve ESG transparency, driving broader adoption of sustainability practices.

Overall, ESG considerations significantly influence investment decisions, yet challenges related to data quality and reporting consistency persist. Strengthening ESG reporting standards and increasing regulatory oversight can enhance investor confidence in sustainability-focused investments.

Findings from various studies on Environmental, Social, and Governance (ESG) exhibit both alignment and discrepancies with existing theories in academic literature. One of the predominant theories applied in ESG studies is agency theory, which explains the relationship between company owners (principals) and managers (agents) and how ESG information can reduce information asymmetry between them. Research by (Ng et al., 2023) indicates that the presence of independent directors (INEDs) enhances ESG disclosure and decision-making efficiency, aligning with agency theory, which posits that better oversight reduces information asymmetry risks. These findings support the argument that strong governance structures contribute to transparency and accountability in ESG reporting.

However, there are also inconsistencies with existing theories, particularly regarding the influence of regulations on ESG reporting. For instance, research by (Arif et al., 2021) demonstrates that mandatory disclosure regulations, such as the Corporate Sustainability Reporting Directive (CSRD) in the European Union, have significantly increased the quantity and quality of ESG disclosures among listed companies. This finding challenges the notion that regulations often hinder innovation and quick decision-making, instead showing that regulatory frameworks can be a driver for transparency.

On the other hand, (Kolosova et al., 2023) highlight challenges in auditing non-financial reporting, revealing that despite regulatory mandates, there is still a need to enhance auditing frameworks to ensure the reliability of ESG disclosures. This suggests that while regulations can improve transparency, verification and auditing challenges persist, potentially affecting the credibility of ESG reports. This aligns with criticisms that regulations, while necessary, are not always sufficient in ensuring the quality of disclosed information.

Furthermore, Marie et al. (2024) reveal that the COVID-19 pandemic has influenced ESG research focus, with many companies expanding their ESG reporting scope to meet stakeholder expectations. This suggests that external factors, such as global crises, can shape ESG reporting practices, a dynamic not fully captured by existing theories that primarily emphasize internal corporate structures. This highlights the need for a more flexible approach to understanding how external factors influence ESG-related decision-making.

Research by Velte (2020) also finds a reciprocal relationship between ESG performance and earnings management, where firms with strong ESG performance tend to have more transparent financial reporting practices. This supports theories that argue that sustainability-conscious firms are more transparent in their financial disclosures. However, it also suggests a complex interplay between ESG performance and managerial decisions, requiring further investigation.

In this context, while many studies support the positive relationship between ESG disclosure and financial performance, challenges remain regarding the consistency and credibility of reported information. Zhang and Zhang (2023) argue that skepticism toward ESG ratings provided by rating agencies can influence investment decisions. This indicates that while ESG awareness is growing, challenges in assessment and measurement persist, hindering the effective integration of ESG considerations into investment decision-making.

The findings suggest that while there is alignment with existing theories, such as agency theory and regulatory influence, there are also inconsistencies that call for a more holistic and dynamic approach to understanding ESG integration in business practices. Further research is needed to explore the interaction between external and internal factors in ESG decision-making and to develop frameworks that ensure the quality and credibility of ESG disclosures.

Systemic factors that most influence research findings on ESG integration include regulatory frameworks, market structures, and organizational culture. Each of these factors plays a crucial role in determining how companies adopt and disclose ESG practices, as well as how stakeholders perceive and use this information.

One of the key systemic factors is regulation. Research by Kolosova et al. (2023) shows that clear and consistent non-financial reporting regulations enhance the quality and credibility of ESG disclosures. Regulations such as the CSRD in the European Union provide a structured framework for ESG reporting, increasing transparency and accountability. However, overly strict or complex regulations may pose challenges for smaller firms that lack the resources to comply fully with ESG reporting requirements. Therefore, regulatory frameworks must strike a balance between promoting transparency and ensuring that compliance is achievable for firms of all sizes.

Market structure is another crucial systemic factor. Research by Marie et al. (2024) demonstrates that well-regulated markets tend to produce higher-quality ESG disclosures, as companies in these markets face greater scrutiny from stakeholders and regulators. Conversely, in less regulated markets, firms may lack incentives to provide transparent ESG disclosures, leading to inconsistent or incomplete information. Strengthening market structures and raising stakeholder awareness about ESG disclosure importance can enhance ESG integration across different market contexts.

Organizational culture also significantly affects ESG integration. Nicolò et al. (2021) find that companies with strong sustainability-driven cultures are more proactive in ESG reporting. A corporate culture that values sustainability fosters an environment where employees and management actively engage in ESG initiatives, ultimately improving reporting quality. To enhance this factor, companies should implement training programs that emphasize sustainability and social responsibility across all organizational levels.

Challenges in ESG integration also stem from uncertainty and skepticism about reported information. (Khemir et al., 2019) note that while investor interest in ESG information is high, doubts about data reliability and consistency persist. Addressing these concerns requires improved audit processes and verification mechanisms. Dilling et al. (2023) emphasize the importance of developing robust ESG audit frameworks to enhance report reliability. By improving ESG auditing, firms can build stakeholder trust and increase ESG adoption rates.

Additionally, media and public perception influence ESG integration. (Kölbel et al., 2017) argue that corporate social responsibility (CSR) media coverage can shape investor sentiment and investment decisions. Thus, companies must engage in transparent and proactive communication with stakeholders to enhance trust in their ESG commitments.

To address these challenges, collaboration between governments, businesses, and stakeholders is essential. Balanced regulations, improved market structures, and corporate cultural shifts can drive ESG adoption. Stronger ESG audit mechanisms and enhanced transparency initiatives can mitigate skepticism and improve investor confidence in ESG reporting. With these improvements, companies can better align with stakeholder expectations and contribute to sustainable development.

## **CONCLUSION**

The primary conclusion drawn from this study on Environmental, Social, and Governance (ESG) integration is its increasing significance in business practices and investment decision-making. Research findings indicate that companies implementing strong ESG practices not only enhance their reputation among stakeholders but also achieve superior financial performance. This aligns with existing theories, suggesting that sustainability and corporate responsibility contribute to long-term company value.

The study highlights that transparent and accurate ESG disclosure fosters investor confidence and strengthens financial performance. Marie et al. (2024) demonstrate that well-structured ESG reporting positively influences investor decision-making, allowing companies to access capital more efficiently and reduce costs. Additionally, regulatory frameworks promoting ESG disclosure serve as a key driver for increased transparency and accountability. Kolosova et al. (2024) show that improved ESG regulation enhances the quality of corporate reporting, emphasizing the need for stronger and more consistent regulatory frameworks across jurisdictions.

Despite its benefits, ESG integration still faces significant challenges. Skepticism about ESG data reliability and inconsistencies in reporting standards hinder full adoption. Research by Khemir et al. (2024) indicates that discrepancies in ESG measurement create confusion among investors and stakeholders. Addressing these issues requires more rigorous auditing processes and standardized ESG reporting guidelines to ensure credibility and reliability.

Future research should explore the intricate relationship between ESG and financial performance across various industries and regions. Additionally, advancing ESG reporting frameworks and leveraging technological solutions could further enhance transparency and effectiveness in corporate sustainability practices. By improving ESG integration, companies can align with stakeholder expectations while contributing to sustainable economic development.

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