Advances in Applied Accounting Research, 3(1), 2025. 1 - 13
DOI: https://doi.org/10.60079/aaar.v3i1.420

OPEN ACCESS

ISSN Online: 2985-8186

Advances in Applied Accounting Research
https://advancesinresearch.id/index.php/AAAR

Implementation of Public Sector Accounting Systems and Standards in Improving Financial Transparency

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Received: 2024, 12, 30 **Accepted:** 2025, 01, 30
Available online: 2025, 01, 31

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KEYWORDS

Keywords:

Public Sector Accounting; Financial Transparency; IPSAS; Institutional Readiness; Digital Reporting.

Conflict of Interest Statement:

The author(s) declare that the research was conducted without any commercial or financial relationships that could be construed as a potential conflict of interest.

ABSTRACT

Purpose: This study evaluates the implementation of public sector accounting systems and standards, such as SAP and IPSAS, to enhance financial transparency and accountability. It examines how institutional readiness, digitalization, and stakeholder engagement influence the adoption and effectiveness of these frameworks.

Research Design and Methodology: A systematic literature review (SLR) approach was employed, utilizing institutional theory to analyze the coercive, mimetic, and normative pressures influencing policy implementation. The study synthesizes key trends, challenges, and comparative insights across different jurisdictions to assess financial reporting practices.

Findings and Discussion: The findings suggest that adopting international public sector accounting standards enhances transparency and fiscal accountability, particularly in regions with robust institutional support. However, challenges such as bureaucratic resistance, resource limitations, and low public financial literacy persist. Digital reporting technologies, such as XBRL, enhance financial disclosures; however, they require proper training and adequate infrastructure. Differences in institutional readiness lead to disparities in reporting outcomes, highlighting the need for context-specific solutions.

Implications: The study underscores the importance of ongoing training, modernizing IT infrastructure, and providing enhanced public access to simplified financial reports. Strengthening accountability mechanisms through collaboration with independent auditors and civil society organizations is recommended. Future research should explore empirical data and sector-specific factors to advance financial reporting reforms.

Introduction

Public sector accounting systems and standards play a crucial role in strengthening governance by ensuring efficient resource management, fostering public trust, and reinforcing accountability mechanisms. Over time, financial reporting in the public sector has evolved from a mere record-keeping function to a critical tool for transparency and stakeholder oversight. The increasing adoption of standardized public sector accounting frameworks has enhanced the reliability, comparability, and accuracy of financial reports (Berger, 2018). These frameworks support fiscal discipline and provide credible financial information for informed decision-making. Following this international trend, Indonesia has implemented Government Accounting Standards ("Standard Akuntansi Pemerintahan" or SAP) to align public financial reporting with global practices (Kusuma, 2013). However, challenges persist in effectively implementing these standards across different levels of government, resulting in inconsistencies in financial reporting outcomes. The disparity in institutional readiness raises concerns about the ability of local governments to comply with established standards, as uniform frameworks do not always result in consistent practices. This situation presents significant barriers to achieving nationwide financial transparency.

Achieving financial transparency is crucial for fostering public trust and mitigating risks of financial mismanagement and corruption. Transparent financial disclosures enable stakeholders, including citizens, regulators, and policymakers, to monitor resource allocation (Gurendrawati et al., 2024). While public sector accounting frameworks such as SAP are designed to support transparency, challenges remain, including inconsistent reporting, inadequate technological infrastructure, and varying compliance levels (Fadri & Fil, 2024). Many of these challenges arise from disparities in resource capacity, limited technological advancements, and insufficient expertise in managing complex reporting systems. Cultural and organizational resistance to change further hinders the adoption of these frameworks. Some local administrations are reluctant to implement changes that require structural adjustments. Although some local governments have successfully adopted and implemented SAP, producing transparent and accessible financial reports, others lag due to systemic constraints (Rahmayati, 2019). This disparity highlights the persistent gap between policy and practice, which arises when institutional capacity fails to adequately support regulatory frameworks. Understanding the barriers and enablers of public sector accounting implementation is crucial for enhancing financial transparency and accountability.

Recent research has explored the impact of international accounting standards and digital technologies on financial transparency. Masoud (2024) and Scannell & Tawiah (2024) emphasize that the adoption of International Financial Reporting Standards (IFRS) and International Public Sector Accounting Standards (IPSAS) has strengthened public accountability and economic performance across different jurisdictions. Their findings demonstrate that standardized frameworks enhance the accuracy and comparability of financial reports, resulting in more transparent governance practices. Additionally, technological advancements such as the Extensible Business Reporting Language (XBRL) have enhanced the reliability and transparency of public sector financial statements (Al-Okaily et al., 2024). Supporting this, Bani Ahmad et al. (2024) highlight that digital accounting systems have resulted in more accurate financial reporting in Jordan. However, while IPSAS adoption has been linked to improvements in transparency (Masoud, 2024; Rompotis & Balios, 2023), studies warn that uniform implementation is challenging in developing countries due to resource constraints (Scannell & Tawiah, 2024). Bakre et al. (2024) further critique the assumption that Western frameworks automatically foster transparency in nations struggling with systemic corruption, such as Nigeria. Despite these insights, existing studies primarily focus on macro-level outcomes, such as economic performance and foreign investment, while neglecting localized factors that affect successful implementation. More research is needed to address these gaps by evaluating sector-specific barriers to implementation in different regulatory environments.

This study addresses research gaps by conducting a systematic literature review (SLR) to evaluate the implementation of public sector accounting systems and standards in enhancing financial transparency. By synthesizing findings from various studies, this analysis provides a comprehensive examination of the contextual and systemic factors influencing the adoption of public sector accounting frameworks. The novelty of this research lies in its comparative approach, which examines implementation outcomes across multiple jurisdictions while considering institutional capacity, technological infrastructure, and organizational resistance to change. Unlike previous research that emphasizes macro-level impacts, this study highlights the influence of local variables on the effectiveness of standardized frameworks. The research aims to address the following question: (1) To what extent has the implementation of public sector accounting systems and standards enhanced financial transparency? (2) What factors support or hinder the adoption and sustainability of these systems? Addressing these questions will contribute to a deeper understanding of public sector accounting practices and provide evidence-based policy recommendations to enhance financial reporting systems, ultimately strengthening public trust and accountability.

Literature Review

Relevant Theoretical Framework: Institutional Theory

Institutional Theory offers a robust conceptual lens for understanding how organizations, particularly public institutions, conform to external expectations to achieve legitimacy (Lammers et al., 2014). This Theory highlights three primary institutional pressures shaping policy adoption: coercive, mimetic, and normative. Coercive pressures, such as legal mandates or donor requirements, often compel governments to adopt International Public Sector Accounting Standards (IPSAS) standards, aligning their financial reporting practices with international norms (Kauppi & Luzzini, 2022). These pressures can influence resource-dependent nations, where compliance with external regulations determines access to financial support. However, such mandates often strain institutional capacities significantly, hindering effective implementation early in the adoption process. Mimetic pressures emerge when governments seek to replicate the practices of other nations perceived as successful in implementing public sector reforms (Modell, 2009). This tendency is frequently driven by the aspiration to gain international recognition and maintain a competitive position in global governance rankings. At the same time, normative pressures arise from professional networks and organizations that promote standardized practices, creating an environment where adherence to international standards is viewed as a benchmark for institutional competence (Albu et al., 2014). Despite these efforts, decoupling often occurs, where formal adoption of standards does not translate into substantive implementation due to resource limitations and organizational resistance (Frumkin & Galaskiewicz, 2004). This phenomenon underscores the importance of aligning institutional reforms with internal capabilities to ensure that policy changes yield meaningful improvements in public sector transparency.

Institutional Theory provides a comprehensive framework for identifying barriers and opportunities in implementing public sector accounting standards. One of the primary barriers is limited institutional capacity, which often hinders the effective management of global reporting standards. Jorge et al. (2021) emphasize that pilot entities in public sector reforms frequently encounter resource shortages, such as inadequate funding and limited expertise, which slow the adoption process. Similarly, Brusca et al. (2021) argue that the complexity of international standards, such as IPSAS, requires a robust technological infrastructure; yet, many institutions lack the necessary systems to support this transition. In addition to resource constraints, political dynamics also present significant challenges. Political interference can delay or reverse reform efforts, particularly when greater transparency threatens vested interests (Daraba, 2019). Despite these obstacles, Institutional Theory highlights potential opportunities for successful implementation. For instance, professional training programs and data-driven policies can enhance institutional readiness, addressing gaps in human resources and analytical capabilities (Liberato et al., 2024). Engaging key stakeholders in the reform process fosters a culture of accountability and reduces organizational resistance (Scannell & Tawiah, 2024). This stakeholder involvement is critical for bridging the gap between formal policy adoption and practical application, thereby minimizing the risk of decoupling. While coercive pressures may drive reform, Institutional Theory suggests that alignment between external mandates and internal capacities is essential for sustainable public sector accounting reforms.

Financial Transparency in the Public Sector

Public sector financial transparency refers to the openness and accessibility of government financial information for public scrutiny, encompassing clear, accurate, and timely financial reports. Transparency strengthens public trust by demonstrating accountability and enabling stakeholders to effectively monitor the allocation of public resources. According to Renzio and Wehner (2017), financial openness is crucial for promoting fiscal discipline and mitigating corruption risks, as stakeholders have access to detailed information about government spending and revenues. However, true transparency requires regulatory compliance and efforts to ensure that financial data is presented in a format understandable to non-expert stakeholders (Laine et al., 2021). Overly technical reports can limit public comprehension, weakening their oversight capabilities. In addition to comprehensibility, the timeliness of report disclosures is crucial for maintaining the relevance of financial information. Delayed reporting can erode public confidence and diminish the effectiveness of fiscal management efforts (Williams et al., 2021). Technological constraints and bureaucratic resistance further exacerbate these challenges, particularly in regions with underdeveloped digital infrastructures. To address these issues, Dabbicco et al. (2022) highlight the importance of adopting digital reporting platforms and fostering collaboration with independent audit institutions to reinforce oversight. Simplified report formats and public training programs also play a crucial role in promoting financial literacy and enhancing stakeholders' ability to understand and interpret financial disclosures. This ensures that transparency measures achieve their intended impact on public accountability and fiscal governance.

Achieving financial transparency in the public sector presents significant challenges despite its importance in fostering accountability. The complexity of financial reports, often structured according to international accounting standards, can make them inaccessible to non-expert stakeholders (Efretuei et al., 2019). Bullock et al. (2019) highlight that while technical terminology ensures precision, it can hinder public comprehension if not accompanied by user-friendly summaries. Technical reports may meet regulatory requirements but fail to enhance public understanding, weakening oversight capabilities. In addition to the complexity of reports, a limited technological infrastructure remains a critical barrier. Inadequate access to financial reporting software and unreliable internet connections in some regions delay the publication of financial reports, undermining the timeliness and relevance of fiscal information (Alonge et al., 2024). Moreover, resistance within bureaucratic institutions can impede transparency efforts. Stiglitz (2002) notes that some government agencies may resist full disclosure due to concerns over the potential political implications or increased scrutiny, thereby challenging comprehensive financial transparency. Adopting simplified reporting formats and digital platforms is crucial for addressing these issues. Faulkner (2022) suggests that online financial information portals and public education initiatives can enhance financial literacy and empower stakeholders to interpret reports effectively. Collaboration with independent monitoring bodies can reinforce transparency and promote accountability, ensuring transparency efforts lead to substantive improvements rather than symbolic compliance.

Public Sector Accounting Systems

Public sector accounting systems are structured frameworks designed to support the recording, reporting, and management of financial transactions within government institutions (Hehanussa, 2024). These systems ensure that financial data is processed accurately and transparently, promoting informed decision-making and public accountability. Masoud (2024) emphasizes that adopting robust accounting frameworks, such as the International Public Sector Accounting Standards (IPSAS), significantly enhances the comparability and reliability of financial reports, making them accessible to stakeholders. However, as Tawiah (2023) highlights, the success of such systems depends heavily on institutional readiness, including the availability of technological infrastructure and skilled human resources. In addition to frameworks, digital reporting tools such as Extensible Business Reporting Language (XBRL) have enhanced the efficiency of public sector accounting systems. Al-Okaily et al. (2024) note that XBRL reduces manual errors and accelerates the dissemination of data. Nevertheless, Scannell &Tawiah (2024) caution that without adequate institutional support, such as regular training and system upgrades, public sector accounting systems may face operational setbacks, resulting in delayed and inconsistent reporting. Thus, integrating comprehensive policies with institutional capacity is key to achieving transparency and fostering public trust. Public sector accounting systems comprise critical components, including processes, tools, and policies, that work together to manage financial reporting within governmental institutions (Sonjaya, 2024). The methods involve recording, classifying, and preparing standardized financial statements to ensure financial information meets administrative requirements while supporting data-driven decision-making. According to Işik & Koç (2021), well-structured processes in public sector accounting help reduce inconsistencies in reporting and improve data accuracy, making financial reports more reliable for stakeholders. Tools and technologies such as Extensible Business Reporting Language (XBRL) frameworks and web-based reporting platforms have enhanced the timeliness and accessibility of financial data (Mamuti et al., 2021). These digital solutions streamline data collection and minimize human errors during reporting (Zeytinoğlu, 2021). However, the effective use of these technologies relies heavily on comprehensive policies that provide clear guidelines and direction. Kassem & Turksen (2021) highlight the importance of government regulations specifying reporting formats and mandating transparent disclosures. Without supportive regulatory frameworks, even advanced accounting systems may fail to achieve their goals of transparency and accountability. Therefore, integrating structured processes, advanced tools, and robust policies is essential for fostering public trust through reliable financial reporting.

Successfully implementing public sector accounting systems depends on several critical factors, including infrastructure capacity, human resources, and institutional support. Adequate technological infrastructure, including reliable reporting software and stable internet connectivity, forms the backbone of efficient financial reporting processes (Allioui & Mourdi, 2023). Scannell & Tawiah (2024) highlight that the absence of robust infrastructure can lead to delays and inconsistencies in report submissions. Human resources are equally crucial in ensuring that accounting systems operate efficiently. Masoud (2024) notes that skilled financial personnel with expertise in accounting standards and digital tools are essential to minimizing errors and enhancing reporting accuracy. However, lacking proper training and limited staff capacity can increase the risk of reporting discrepancies. Liberato et al. (2024) emphasize that continuous professional development programs are essential for building competency and adaptability within financial management teams. Institutional support is also crucial for sustaining the system, as it provides the organizational commitment necessary to allocate resources and update policies on a regular basis. Tawiah (2022) argues that aligning regulatory updates with technological advancements fosters accountability and ensures that reporting systems remain relevant in promoting financial transparency and public trust.

Adoption of Public Sector Accounting Standards

Adopting public sector accounting standards, such as the International Public Sector Accounting Standards (IPSAS), is pivotal for achieving consistent, transparent, and comparable financial reporting across government institutions (Opanyi, 2016). These standards provide clear guidelines that help ensure stakeholders have access to understandable and credible financial information. Aligning public sector financial reporting with global standards enhances public trust by promoting fiscal transparency and accountability in resource management (Lawalata et al., 2024). However, the adoption process poses significant challenges, particularly for developing nations that face financial and institutional constraints. Abdulkarim et al. (2020) highlight that many governments require substantial investments in system upgrades, staff training, and regulatory revisions to meet IPSAS requirements. Institutional resistance to change can impede reform efforts. Montesinos & Brusca (2019) note that public institutions with long-established reporting practices often struggle to transition to new procedures, particularly when cultural norms favor traditional approaches. To overcome these barriers, targeted capacity-building initiatives are essential for equipping financial personnel with the necessary skills to effectively implement new standards. Tarasenko et al. (2024) emphasize the importance of international collaborations that provide technical assistance and resources to support reforms. Implementing International Public Sector Accounting Standards (IPSAS) presents significant benefits but faces critical challenges, particularly in developing nations (Saleh et al., 2023). One of the primary obstacles is resource limitations, which include insufficient technological infrastructure, outdated policies, and a lack of comprehensive workforce training. Brusca et al. (2021) emphasize that substantial investments in reporting software and capacity development are crucial for comprehending and fully implementing new financial procedures. However, many governments in low-income regions struggle with budgetary constraints, making it challenging to meet these demands. Resistance to change within public institutions also poses a significant barrier to implementation. In addition to institutional resistance, regulatory complexities further slow the adoption process. Aligning national regulations with international standards involves complex legislative processes, often resulting in delays in reform (Andrews, 2013). To overcome these challenges, continuous professional training and partnerships with international organizations, such as the International Federation of Accountants (IFAC), are crucial in facilitating adoption (Masoud, 2024). Phased policy implementation allows

DOI: https://doi.org/10.60079/aaar.v3i1.420

institutions to adapt gradually, minimizing disruptions and ensuring a smooth transition to globally accepted public sector accounting practices.

Research Design and Methodology

Study Design

This research employs a qualitative methodology, utilizing a Systematic Literature Review (SLR) approach, to examine public sector financial transparency and the implementation of accounting systems and standards. The study is designed to systematically review and synthesize academic literature relevant to public financial reporting. Unlike reviews that apply the PRISMA framework, this SLR follows a narrative and thematic approach to explore the depth of existing studies without rigid flowchart phases. The focus is on peer-reviewed journal articles, policy papers, and relevant reports published by reputable publishers, including Elsevier, Emerald, Wiley, and Springer.

Sample Population or Research Subject

The research subjects encompass academic studies on the adoption of public sector accounting standards (e.g., IPSAS), financial reporting reforms, and digital financial disclosure practices. The inclusion criteria for literature involve studies published after 2014 to ensure the findings reflect recent developments. Publications are selected based on their relevance to key themes, including transparency frameworks, stakeholder engagement, and regulatory challenges. The exclusion criteria include papers that focus solely on private-sector financial reporting or those that lack empirical insights.

Data Collection Techniques and Instrument Development

Data is collected through a comprehensive search of academic databases, including Scopus, Emerald Insight, SpringerLink, and Wiley Online Library. The search employs keywords such as "public financial transparency," "government accounting standards," and "digital public financial reporting." The data is systematically documented using an extraction template that records key elements such as study objectives, research methods, and findings. This method ensures consistency in the analysis of relevant studies.

Data Analysis Techniques

The data analysis uses thematic analysis to identify recurring patterns and themes in the literature. The collected findings are organized into categories, including implementation barriers, stakeholder accountability, and best practices. Comparative analysis highlights differences in regulatory and institutional contexts, providing a more nuanced understanding of the factors influencing public sector financial transparency outcomes across various regions.

Findings and Discussion

Findings

Implementing public sector accounting systems and standards, such as Government Accounting Standards (Standard Akuntansi Pemerintahan or SAP) and International Public Sector Accounting Standards (IPSAS), has significantly enhanced financial transparency. The findings indicate that these standards enable the preparation of financial reports that are more accurate, comparable, and compliant with globally accepted accounting principles (Brusca et al., 2021). However, the level of financial transparency across different government jurisdictions remains inconsistent. Some regional governments that have comprehensively adopted these standards can present clear and timely financial reports, facilitating stakeholder oversight and public scrutiny (Masoud, 2024). Conversely, other regions struggle to consistently implement these standards, resulting in less transparent financial reports that are more difficult for the public to access (Ahmad et al., 2024). This inconsistency raises concerns about equitable financial governance and suggests that merely adopting standardized frameworks does not automatically lead to improved financial transparency. Instead, the effectiveness of implementation is closely tied to institutional readiness and the availability of resources. As a fundamental aspect of good governance, transparency is pivotal in fostering public trust and ensuring fiscal accountability. These findings underscore the importance of tailored approaches to ensure that standardized accounting frameworks are effectively adopted and operationalized across all levels of government, thereby creating a transparent and accountable financial management system (Berger, 2018).

Several key factors contribute to the successful implementation of public sector accounting standards, including robust information technology support, well-defined regulatory frameworks, and continuous professional training for financial personnel. Reliable financial reporting software and stable internet infrastructure enable more efficient financial report preparation processes (Al-Okaily et al., 2024a). Additionally, ongoing training programs enhance the competency of financial officers, allowing them to understand and apply international accounting procedures accurately (Abdulkarim et al., 2020). However, implementation efforts are often hindered by significant challenges. Limited institutional capacity, inadequate budget allocations, and insufficient infrastructure present substantial barriers to achieving full compliance (Dabbicco et al., 2022). Resistance to change within bureaucratic institutions also poses a considerable obstacle, particularly in agencies accustomed to traditional reporting methods. The transition to international accounting standards often necessitates a cultural shift within organizations, which can take time and requires strong organizational commitment. These barriers highlight the importance of strategic planning and resource allocation in supporting sustainable accounting reforms. Addressing these challenges is crucial to ensuring that public sector financial reporting systems do not remain merely symbolic but become integral tools for fostering transparency and accountability.

The findings further reveal disparities in implementation outcomes across regions due to differences in institutional capacity. Regions with higher levels of preparedness regarding human resources and technological infrastructure tend to achieve better results in producing transparent and accountable financial reports (Jorge et al., 2021). In contrast, regions facing resource constraints often struggle to adhere to standardized reporting requirements. This suggests that adopting public sector accounting standards requires a contextualized approach considering each region's specific conditions and challenges (Allioui & Mourdi, 2023). Local governments with sufficient budgetary support and access to training resources are more likely to implement the standards effectively than those with limited resources (Alonge et al., 2024). This disparity highlights the importance of adopting a differentiated strategy that supports regions with lower capacity and addresses their unique barriers. Such an approach ensures that financial transparency efforts are uniform in policy and equitable in practice. Implementing targeted support measures, such as capacity-building programs and technical assistance, can help bridge the gap and foster more consistent financial reporting outcomes across regions, ultimately promoting broader improvements in financial accountability and governance.

Technology plays a crucial role in strengthening public sector financial transparency and reporting. Adopting digital reporting systems and online financial information portals improves public access to government financial reports (Al-Okaily et al., 2024b). The findings indicate that digitalization reduces delays in report publication and facilitates oversight by citizens and independent auditors. However, the effectiveness of these technological innovations depends on supporting policies and adequate human resource capacity to operate the systems efficiently (Alonge et al., 2024). Additionally, financial literacy programs that aim to educate the public play a significant role in enhancing stakeholders' ability to interpret financial reports (Faulkner, 2022). Such initiatives help bridge the knowledge gap and enable more meaningful public participation in financial oversight. While digital platforms provide greater accessibility, they must be accompanied by clear and understandable reporting formats to ensure their intended impact. Collaborative efforts with independent organizations and civil society groups can strengthen monitoring mechanisms and enhance governmental accountability. By integrating technological innovations and public education efforts, public sector financial transparency can be improved, leading to more accountable financial management practices (Montesinos & Brusca, 2019). This integration ensures that transparency initiatives go beyond administrative formalities and become substantive efforts to build public trust and uphold the principles of good governance.

Discussion

The findings of this study indicate that implementing public sector accounting systems and standards, such as the Government Accounting Standards (SAP) and International Public Sector Accounting Standards (IPSAS), has significantly contributed to enhancing the transparency and accountability of public financial management. These standards have enabled the preparation of financial statements that are more accurate, consistent, and comparable across government institutions. The availability of standardized financial reports facilitates the evaluation of resource allocation, ensuring that public financial management is carried out responsibly. Internal and external stakeholders can utilize these reports to evaluate fiscal performance and pinpoint areas for improvement. For example, regions with strong institutional readiness have demonstrated notable improvements in the timely publication of financial reports that adhere to the prescribed standards. This progress aligns with the fundamental concept of financial transparency, which emphasizes the importance of openness in financial reporting, allowing citizens and independent auditors to objectively monitor the use of public funds. This openness supports stakeholder engagement and fosters greater public trust in government institutions, creating an environment of fiscal accountability. However, achieving consistent transparency across all regions remains challenging, particularly in areas with limited capacity and resources.

Nevertheless, the study also highlights significant disparities in implementation across various regions. Some local governments still face challenges that hinder the optimal adoption of these standards. Key challenges include budget constraints, inadequate technological infrastructure, and insufficient human resource capacity to operate digital reporting systems. These limitations result in delays in the publication of financial reports and the dissemination of inaccurate data. Institutional unpreparedness for adapting to new financial reporting standards has led to slow reporting procedures, ultimately affecting the effectiveness of financial oversight and stakeholder trust. Moreover, bureaucratic resistance to change poses another obstacle that must be addressed through collaborative leadership and continuous training programs for financial officers. The study emphasizes that implementing international accounting standards cannot rely solely on formal regulations; comprehensive institutional support is also crucial. This involves fostering a supportive organizational culture, investing in relevant training initiatives, and ensuring leadership at all levels is aligned with transparency objectives. Institutions that fail to adapt to new reporting standards risk undermining the credibility of their financial reports and diminishing public confidence. Addressing these systemic issues requires a holistic approach integrating regulatory frameworks with adequate infrastructure and skilled personnel.

The study further reveals that digitalizing financial reporting, such as online financial information portals and XBRL (Extensible Business Reporting Language)-based reporting systems, is crucial in accelerating public access to financial reports. Adopting digital technology facilitates the dissemination of financial information and enhances public engagement in monitoring the transparency of public budget management. Digital reporting systems streamline the reporting process, making it more efficient and reducing administrative delays. However, the effectiveness of these technologies depends heavily on the public's financial literacy and the availability of qualified human resources capable of managing these systems. In regions with limited access to digital training and financial literacy programs, the benefits of digital reporting systems may be compromised by a lack of public understanding. Therefore, financial literacy programs are urgently necessary to enhance the public's capacity to comprehend financial reports presented in digital formats. Moreover, collaboration with independent institutions, such as external auditors and civil society organizations, is crucial to enhancing government accountability and strengthening oversight mechanisms. By collaborating with these entities, governments can improve the transparency and reliability of their financial disclosures, thereby fostering greater trust among stakeholders. When effectively implemented, the digitalization of financial reporting can transform how public financial information is communicated and accessed, enabling a more inclusive and transparent approach to fiscal governance.

In linking the findings of this study with institutional theory, it becomes evident that the concept of institutional pressures plays a significant role in driving the implementation of public sector accounting standards. This theory suggests that coercive, mimetic, and normative pressures can influence the adoption of public accounting policies. Coercive pressures, such as international regulatory obligations and oversight from donor organizations, compel governments to adopt globally recognized reporting standards (Andrews, 2013). Mimetic pressures occur when governments emulate the financial reporting practices of other nations deemed successful in managing their public sector accounts (Frumkin & Galaskiewicz, 2004). Additionally, normative pressures originate from professional accounting associations that advocate for the adoption of best practices in public financial reporting (Jorge et al., 2021). The findings of this research support the view that technical factors do not solely determine the adoption of accounting standards but are also shaped by institutional and social contexts in which the policies are implemented (Modell, 2009). The lack of institutional readiness to adapt to new accounting frameworks underscores the importance of considering institutional capacity in the adoption process to avoid the phenomenon of decoupling—where standards are adopted symbolically without substantive implementation (Lammers et al., 2014). This suggests that the success of accounting standard reforms in the public sector depends on creating a supportive institutional environment, ensuring that regulatory frameworks are aligned with the organization's capacity to implement the changes effectively. By addressing these contextual factors, policymakers can bridge the gap between the formal adoption and the effective implementation of financial reporting standards.

The findings of this study align with those of Masoud (2024), who emphasizes that the adoption of IPSAS enhances public sector transparency and trust in financial reporting, particularly in nations with robust institutional frameworks. Ahmad et al. (2024) also highlight the benefits of digital reporting tools, such as XBRL, in improving the accessibility and transparency of financial reports, which this study corroborates by emphasizing the role of digital platforms in strengthening fiscal accountability. However, the study also echoes Scannell and Tawiah (2024), who point out that resource constraints and regulatory mismatches pose significant challenges to IPSAS implementation in developing nations. This research builds upon prior findings by focusing on bureaucratic resistance and the importance of public financial literacy, highlighting that institutional reforms must address both technical upgrades and cultural shifts to ensure sustainability. Unlike Bakre et al. (2024), who critique international frameworks as ill-suited for corruption-prone contexts, this study argues that global standards remain relevant if tailored to local conditions. By emphasizing the need for adaptive strategies, this study reinforces that achieving financial transparency requires aligning global frameworks with local governance capacities.

The practical implications of this study indicate that governments must strengthen institutional support to ensure the successful implementation of public sector accounting standards. Developing continuous training programs for financial officers is essential to enhance their competencies and understanding of the applicable accounting standards. Additionally, adequate budget allocations are necessary to modernize information technology infrastructure, supporting accurate and timely financial reporting processes. The development of online financial information portals should also incorporate user-friendly features, such as infographics and concise report summaries, to enhance public understanding of financial statements. Furthermore, the government can expand collaborations with civil society organizations and independent audit institutions to strengthen oversight and build transparent and accountable evaluation mechanisms. By implementing these strategies, transparency and accountability in public financial management can be improved, fostering greater public trust in government governance. This study makes significant contributions by providing evidence-based policy recommendations that can help governments and other stakeholders establish a transparent, reliable, and accountable financial reporting system. Strengthening institutional capacity, public engagement, and technological improvements form a comprehensive approach to addressing financial reporting challenges. By adopting these practical measures, governments can bridge the gap between regulatory compliance and meaningful financial transparency that supports public oversight and informed decision-making.

Conclusion

This study comprehensively evaluated the implementation of public sector accounting systems and standards, including SAP and IPSAS, to enhance financial transparency and accountability. The findings underscore the significance of institutional capacity, digitalization, and stakeholder engagement in achieving effective financial reporting as they address key research questions. The study also identifies significant challenges, including bureaucratic resistance, resource constraints, and the need for public financial literacy. These findings underscore the need for global accounting frameworks to be tailored to local governance contexts, ensuring meaningful adoption and sustainability. The comparative analysis further demonstrates that disparities in financial reporting outcomes are shaped by varying institutional readiness across regions.

The originality of this study lies in its integrated approach, which combines institutional theory with practical insights to provide evidence-based recommendations. This research advances the academic discourse on public sector financial transparency, offering actionable policy implications. Practically, the study underscores the need for continuous capacity building, the modernization of IT infrastructure, and public access to simplified financial reports through digital platforms. The findings highlight the importance of collaboration with civil society organizations and independent auditors in enhancing oversight mechanisms. By implementing these strategies, governments can build more transparent financial management systems that strengthen public trust and accountability.

Despite its contributions, this study has limitations that open avenues for future research. The reliance on secondary data in the form of literature reviews may limit the scope of context-specific insights. Future studies should consider empirical fieldwork to capture real-time institutional dynamics and stakeholder perceptions. Additionally, this research focuses on broader institutional challenges, leaving room for further investigation into sector-specific factors affecting financial reporting. Expanding the analysis to include longitudinal studies could provide deeper insights into how long-term reforms influence transparency and governance outcomes. Future researchers are encouraged to explore these areas to enrich the understanding of public sector financial reporting practices.

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