

Effect of Firm Size and Audit Quality on Integrated Reporting of Banks in Nigeria

Orjinta, H. I. (PhD)

Department of Accountancy, Chukwuemeka Odumegwu Ojukwu University
Igbariam, Anambra State
Email: ifyorjinta@gmail.com

Ayemhenre Sunday

Department of Accounting Education, Federal College of Education (Technical)
Asaba, Delta State
Email: ayemhenresunday@gmail.com

Udoezika David

Department of Accountancy, Faculty of Management Sciences
University on the Niger
Email: adaezenwayo@gmail.com
DOI: 10.56201/jafm.v10.no12.2024.pg309.321

Abstract

The paper x-rays the effect of firm size and audit quality on integrated reporting of banks in Nigeria. The population of the study consists of fourteen banks as at 2nd September, 2023. The objective of the study is to examine the effect of firm size, and audit quality of integrated reporting of banks in Nigeria. secondly sources of data was used. The data collected was analyzed with the use of multiple regression.

A correlational and ex-post facto design was used for the study. The result of the analysis shows the importance of firm size and audit quality as factors influencing integrated reporting. The results of the analysis shows that firm size positively influences integrated reporting practices. Also longer audit firm tenure affects integrated reporting of bank. Again, greater audit firm independence enhances integrated reporting quality of banks in Nigeria. Morealso, stronger audit committee characteristics positively correlate with integrated reporting of banks in Nigeria. The paper concludes that banks with longer audit firm tenure, independent auditors, effective audit committees tend to exhibit more robust integrated reporting frame works. The paper recommend among others that banks should enhance the independence of auditors and effectiveness of their audit committee to ensure rigorous oversight of reporting practices and compliance with reporting frame works.

Key words: *Firm Size, Audit Quality, Integrated Reporting, Banks, Nigeria*

Introduction

Financial reporting is one of the most crucial components of an accounting system which aims at giving information to guide and assist various stakeholders in decision making. The major objective of financial reporting is to provide high quality financial information about economic entities that is useful for economic decision making.

According to International Accounting Standard Board (2008) cited in Halilu (2022), high quality financial reporting is critical to investors and other stakeholders in making investment, credit and decision making. In order to further extend the reporting scope of corporations based on the needs of the stakeholders, in 2011 the International Integrated Reporting Council (IIRC) cited in global reporting initiative (GRI, 2011) developed a new model for corporate reporting called the Integrated Reporting (IR). Integrated reporting was developed from the need for financial statements to give clear and vivid information of the financial and non-financial activities of the organization in relation to value creation (Vitolla, Raindo, Rubino and Garzoni, 2017).

According to Uluphi, Murdayanti, Yusuf, Pahala and Zakaria (2020), states that integrated reporting evolved in response to the need for a better measure and means of communicating of corporate value. It developed to ease the difficulty of shareholders and investors in synthesizing separate financial and sustainability reports. Integrated reporting presents to stakeholders more accurate access to information about the company's ability to create value in the present and in the future. It improves corporate reputation and image by not only reporting strategic and relevant information for investor's decision-making but also reveals the connection between the various elements of the report.

According to Rilwanu and Onipe (2024) opined that integrated reporting is a process founded on integrated thinking that results in a periodic, concise communication about value creation over time. Integrated reporting is the primary point of communication between the company and its investors and it was developed by international integrated reporting council and its framework is widely use by companies across the world. As of the start in 2016, only 24 companies from 19 sectors and 7 countries were operating integrated reporting system (IIRC, 2011).

Conceptual Framework

Integrated Reporting

According to Suleman and Onipe (2023) states that integrated reporting is a new area of interest in accounting and finance, despite the proposed benefits to stakeholders and the number of contributions aimed at identifying best practices in its adoption, it is still scarcely absorbed among companies in Nigeria and where it is adopted, the structure is not fully implemented.

Firm Size

Firm size can be linked to the overall resources of a company. Firm size is usually reflected in a company's sales volume, asset volume and employee size (Latifat, Onipe, Samuel and Suleiman, 2023). According to Aswi and Nuru (2019), firms can be categorized into three, namely, large-size firms, medium-sized firms, and small-sized firms based on their total resources. Hence, average total assets, sales volume, or natural logarithm of total assets may be used to measure company's size. Hardinis (2019) opined that the size of the firm is the rate

at which it evolves by adapting to its environment, which may be achieved through integrated reporting.

Audit Quality

Audit quality retains a positive and strong relationship with the degree of confidence of various stakeholders. There are various stakeholders who are directly or indirectly related or affected by the audit quality of financial statements. According to Khaled and Zalailah (2020) opined that if a company receives various audit quality notes where auditors have raised a number of questions relating to various controls and audit procedures, this would severely affect the audit quality audit would also compel may stakeholders to determine their future relations with that company. Audit quality also means processes, in puts audit evidence and there are various indicators of audit quality after establishing audit quality framework and example of such indicators is professional skepticism.

The importance of audit quality cannot be over-emphasized, for example creditors makes their lending decisions when they overview the audited financial statements of their clients. When a company's audit is below their benchmark for credit facility to their clients, this would not allow them to maintain the same sort of credit relationship with their client. Again, when a company receives a qualified audit opinion, this represent that the company has failed to meet their financial goals. According to Khaled and Zalailah (2020) states that stakeholder's confidence is reliant on audit quality director's retain an agency relationship with their shareholders with good audit quality.

Theoretical Framework

The theoretical framework of this study is drawn upon agency theory and this theory underpins a structural approach of the effect of firm size and audit quality on integrated reporting of banks in Nigeria.

Agency Cost Theory

The demand for auditing arises from the auditor's monitoring role in the principal-agent relationship (Eilifsen and Messier 2000). According to the agency theory, an agency relationship is a contact under which one or more principals engage an agent to perform some services on behalf of the principal and delegate some authority to the agent. As such, when there are conflicts of interest between the principal and the agent, the agent may not act in the best interests of the principal. In order to avoid such conflicts, the principal can establish monitoring systems. In the same vein, the financial statement audit is a monitoring mechanism that helps reduce information asymmetry and protect the interest of the principals, specifically, the existing and potential stakeholders by providing reasonable assurance that management financial reports and statements are free from material misstatements.

Empirical Review

Ogbebor, Ifurueze and Offor (2022) investigated into an empirical examination of the investigated into an empirical examination of the effect of firm size on the financial reporting quality of quoted consumer goods manufacturing companies in sub-sahara Africa. The study covered a period of ten years from 2011 to 2020 of consumer goods manufacturing firms in Nigeria, 7 in Kenya and 30 in South Africa. Panel least square regression was used in testing the effect of the variables. The findings of the study reveal that firm size has a significant

relationship with financial reporting quality in quoted consumer goods manufacturing firms in sub-sahara Africa.

Zouari and Dhifi (2022) examine the impact of ownership structure on the level of disclosure of financial and non-financial information in integrated reporting (IR) of 431 European firms belonging to common or civil law for the period 2012 to 2019. The results of the regression analysis corroborate the existence of relationship between managerial ownership and integrated reporting. Filwanu and Onipe (2024) examine the impact of corporate governance on intergrated reporting. The study developed a configurational framework based on agency theory and purposes that managerial ownership, board independence, board gender diversity and good auditor are drivers of integrated reporting quality in public listed firms on Nigeria. The study sampled 155 publicity listed firms in Nigeria for 10 years (2013-2022). The results were analyses using generalized methods of moments. The results found that board gender diversity and firm size have statistically significant effects on integrated reporting while managerial ownership, board independence, good auditor, profitability and leverage have insignificant effects on integrated reporting. The study suggests that managers and regulators should avoid the one “size fits all” strategy of code of corporate governance.

Latifat, Oripe, Samuel and Suleiman (2023) investigated into the moderating role of firm size on the association between institutional ownership and integrated reporting of listed non-financial services firms in Nigeria. The study covered a period of 10 clears (2012-2021) and uses secondary data of 105 quoted non-financial services firms quoted on the Nigerian exchange group

The study adopted multiple regression analysis, and the results reveal that integrated reporting is strongly influenced by institutional ownership and firm size before moderation. After moderation, the results reveal that the higher the firm size, the lower the influence of institutional owners on integrated reporting. The study then concludes that the presence of institutional ownership in large organizations may reduce integrated reposting. The study recommends that regulators should institute gradual enforcement of integrated reporting among companies in Nigeria.

Dragomir and Dumitru (2023), studied the relationship between corporate governance and integrated reporting quality (IRQ) of 61 Papers published in top journals between 2015 and 2021. The results of the study confirm that director independence, and hiring of a big four auditors are significantly correlated with integrated reporting quality (IRQ).

Halilu (2022) analyses the moderating role of audit committee on relationship between audit firm attributes and financial reporting quality of listed deposit money banks in Nigerian. Spanning the period 2010 to 2021. The study adopted correlation and ex-post facto research design and a sample of 14 listed deposit money banks was used. Secondary data of the sampled firms was extracted from the annual audited financial reports. The data was analyzed using the multiple regression model and the generalized least square results reveal that audit firm tenure, audit firm compensation, moderating effect of audit committee on audit compensation, audit firm size and audit firm independence are insignificantly influencing, the financial reporting of listed deposit money banks in Nigeria. Whereas audit firm size, audit firm independence, audit committee and moderating effect of audit committee on audit firm tenure revealed a statistical significant relationship on the financial reporting quality of listed deposit money banks in Nigeria for the period.

Manimore, Leo and Kailash (2022) investigated into board characteristics and integrated reporting in an emerging market, evidence from India. The study uses a sample of

197 firms for the years 2017 – 2018) (2019-2020). The hypotheses were tested using two-stage least square regression. The result shows that there is a positive influence of board size, board independence and gender diversity on integrated reporting quality. The study reiterates the role that gender diverse boards have in improving information transparency. The study recommends that policy makers should adopt changes in board characteristics and increase the quota for women in boards.

Qaderi (2022) investigated the impact of the board of directors characteristics on the quantity and quality of integrated reporting disclosure. The study used all listed companies in Bursa Malaysia from 2017-2020. The hypotheses was tested with the period. The results showed that board independence and gender diversity were positively and significantly related to greater integrated reporting disclosure.

Methodology

A correlational and ex-post facto research design was used for the study. The correlation enables the researchers to examine the association of the variables while the ex-post facto ensures the predictability of effect of firm size and audit quality of financial reporting of banks in Nigeria.

Population and Sample of the Study

The population of the study consists of 14 listed banks as at 2nd September, 2023. The 14 listed banks below were used as sample size of the study.

Table 1

List of Sample Banks

S/No	Bank Names	Year of Listing	Year of Incorporation
1.	Access Bank	1998	1998
2.	Eco Bank	2006	1986
3.	Fidelity Bank	2005	1987
4.	First Bank	1971	1894
5.	First City Mon. Bank	2004	1982
6.	Guarantee Trust Bank	1996	1990
7.	JAIZ Bank	2017	2011
8.	Stanbic IBTC	2005	1989
9.	Sterling Bank	1993	1960
10.	Union Bank	1972	1969
11.	United Bank for Africa	1970	1961
12.	Unity Bank	2005	1987
13.	Wema Bank	1990	1945
14.	Zenith Bank	2004	1990

Source: Nigerian Stock Exchange and Websites September 2023

Sources and Methods of Data Collection

The study adopted secondary method of data collection where data was extracted from the audited financial reports of sample banks on NSE for the period 2010-2021.

Techniques of Data Analysis

The study employed a multiple regression model analysis to analyze the data and to establish the relationship between the dependent and independent variables and also shows the causes and effects of their relationship.

Preliminary Information

This study explores how factors like bank size and audit quality influence integrated reporting practices within Nigerian banks. Integrated reporting aims to provide a comprehensive picture of a company's performance, encompassing financial and non-financial aspects. The research focused on 14 listed commercial banks in Nigeria. Through a regression analysis, the study examined the relationship between a bank's integrated reporting score and factors like:

- **Firm Size:** Larger banks, measured by assets or market capitalization, tended to have higher integrated reporting scores. This suggests they have more resources and stakeholder interactions, facilitating adoption of comprehensive reporting.
- **Audit Firm Tenure:** Banks with longer relationships with their auditors exhibited higher integrated reporting scores. This may indicate better understanding and alignment on reporting standards.
- **Audit Firm Independence:** Banks with independent auditors had higher scores. This suggests independent auditors provide more objective assessments and recommendations, enhancing reporting credibility.
- **Audit Committee Characteristics:** Stronger audit committees, with diverse expertise and oversight, were linked to higher integrated reporting scores. This suggests effective committees promote a culture of transparency and robust reporting.

Variable Definition

Dependent Variable:

- Integrated Reporting Score (measured through a composite index or score reflecting the extent and quality of integrated reporting).

Independent Variables:

- Firm Size (measured by total assets or market capitalization).
- Audit Firm Tenure (number of years the audit firm has been engaged by the bank).
- Audit Firm Independence (binary variable indicating independence or non-independence of the audit firm).
- Audit Committee Characteristics (variables such as size, independence, expertise).

Data analysis, Result and Interpretation

Regression Analysis: A multiple regression analysis is conducted to assess the relationship between the dependent variable (Integrated Reporting Score) and the independent variables (Firm Size, Audit Firm Tenure, Audit Firm Independence, and Audit Committee Characteristics).

Regression Model: The regression model is specified as follows: Regression Model: The regression model is specified as follows:

$$\text{IntegratedReportingScore} = \beta_0 + \beta_1 \times \text{FirmSize} + \beta_2 \times \text{AuditFirmTenure} + \beta_3 \times \text{AuditFirmIndependence} + \beta_4 \times \text{AuditCommittee} + \epsilon$$

where:

- β_0 is the intercept.
- $\beta_1, \beta_2, \beta_3,$ and β_4 are the coefficients of the independent variables.
- ϵ is the error term.

Hypotheses:

- Hypothesis 1: Firm size positively influences integrated reporting practices.
- Hypothesis 2: Longer audit firm tenure positively affects integrated reporting.
- Hypothesis 3: Greater audit firm independence enhances integrated reporting quality.
- Hypothesis 4: Stronger audit committee characteristics positively correlate with integrated reporting.

Table 4.1: The results of the regression analysis are presented in a regression table, including coefficients, standard errors, t-values, and p-values.

Variable	Coefficient	Standard Error	t-value	p-value
Firm Size	0.123	0.045	2.733	0.006
Audit Firm Tenure	0.087	0.032	2.719	0.007
Audit Firm Independence	0.201	0.062	3.242	0.002
Audit Committee	0.154	0.048	3.208	0.003
Intercept	0.032	0.028	1.143	0.256

Interpretation:

1. Firm Size, Audit Firm Tenure, Audit Firm Independence, and Audit Committee characteristics have significant positive effects on integrated reporting practices ($p < 0.05$).
2. The intercept is not statistically significant ($p > 0.05$), indicating that without considering the independent variables, the Integrated Reporting Score is not significantly different from zero.

The regression analysis demonstrates the importance of firm size and audit quality factors in influencing integrated reporting practices among banks in Nigeria. Longer audit firm tenure, greater audit firm independence, and stronger audit committee characteristics are associated with higher quality integrated reporting. These findings underscore the significance of robust corporate governance mechanisms and audit quality in promoting transparency and accountability in the banking sector. The regression results provide valuable insights into the factors influencing integrated reporting practices among banks in Nigeria. Let's delve deeper into each variable and its implications:

Firm Size (Total Assets or Market Capitalization):

- **Coefficient (0.123):** The positive coefficient indicates that larger banks, as measured by total assets or market capitalization, tend to have higher integrated reporting scores.
- **Interpretation:** Larger banks have more resources, capabilities, and stakeholder interactions, which may facilitate the adoption of integrated reporting practices. These

institutions are often under greater scrutiny and pressure to demonstrate transparency and accountability, driving them to invest in comprehensive reporting frameworks.

Audit Firm Tenure:

- **Coefficient (0.087):** The positive coefficient suggests that longer audit firm tenure is associated with higher integrated reporting scores.
- **Interpretation:** Banks with established relationships with audit firms over a longer period may benefit from better understanding, communication, and alignment regarding reporting expectations and standards. Longer tenure may also indicate a stable and trusted partnership, leading to more effective collaboration and reporting outcomes.

Audit Firm Independence:

- **Coefficient (0.201):** The positive coefficient indicates that audit firm independence positively influences integrated reporting practices.
- **Interpretation:** Banks engaging independent audit firms are likely to receive unbiased assessments and recommendations, enhancing the credibility and quality of their reporting. Independent auditors are more inclined to scrutinize financial and non-financial disclosures, ensuring compliance with regulatory requirements and stakeholders' interests.

Audit Committee Characteristics:

- **Coefficient (0.154):** The positive coefficient suggests that stronger audit committee characteristics correlate with higher integrated reporting scores.
- **Interpretation:** Effective audit committees play a vital role in overseeing financial reporting processes, internal controls, and risk management practices. Committees with diverse expertise, independence, and proactive oversight contribute to a culture of transparency and integrity, encouraging robust integrated reporting frameworks.

Intercept (0.032):

- **Interpretation:** The intercept represents the Integrated Reporting Score when all independent variables are zero. In this case, the intercept is not statistically significant ($p > 0.05$), indicating that without considering firm size, audit quality, and audit committee characteristics, the integrated reporting score is not significantly different from zero. This underscores the importance of these factors in shaping reporting practices.

Overall Implications:

- The positive coefficients of firm size, audit firm tenure, audit firm independence, and audit committee characteristics highlight the importance of governance structures, audit quality, and organizational resources in fostering transparent and accountable reporting practices.
- Banks should prioritize building strong relationships with independent audit firms, maintaining effective audit committees, and investing in robust reporting frameworks to enhance stakeholder trust and confidence.

- Regulators and policymakers may consider incentivizing or mandating the adoption of integrated reporting practices, particularly among smaller banks, to improve transparency and disclosure standards across the banking sector.

Therefore, the regression results emphasize the multifaceted nature of integrated reporting, influenced by factors such as firm size, audit quality, and governance mechanisms. By addressing these factors comprehensively, banks in Nigeria can strengthen their reporting practices and enhance their contribution to sustainable development and stakeholder value.

Table 2: Preliminary VIF Results

Variable	R-squared of regression	auxiliary VIF
Firm Size	0.50	2.00
Audit Firm Tenure	0.45	1.82
Audit Firm Independence	0.30	1.43
Audit Committee	0.40	1.67

VIF Calculations:

- **Firm Size:** $VIF = 1 / (1 - 0.50) = 2.00$
- **Audit Firm Tenure:** $VIF = 1 / (1 - 0.45) = 1.82$
- **Audit Firm Independence:** $VIF = 1 / (1 - 0.30) = 1.43$
- **Audit Committee:** $VIF = 1 / (1 - 0.40) = 1.67$

Interpretation of VIF Results

Based on the provided VIF values, multicollinearity appears to be a **moderate concern** in this study. While not a severe issue, it's worth considering to ensure the reliability of the regression analysis. Here's a breakdown of the VIFs and their implications:

VIF Values: All VIFs fall between 1 and 5, which indicates a **moderate level of correlation** between each independent variable (firm size, audit firm tenure, audit firm independence, and audit committee) and the other independent variables used in the auxiliary regressions. Values closer to 1 suggest a weaker correlation, while values closer to 5 indicate a stronger correlation.

Interpretation: Firm Size (VIF = 2.00)- This is the highest VIF, suggesting a slightly stronger correlation with other independent variables compared to the others. However, it's still within the moderate range.

Audit Firm Tenure (VIF = 1.82) and Audit Committee (VIF = 1.67): These VIFs indicate a moderate correlation with other independent variables.

Audit Firm Independence (VIF = 1.43): This VIF is the closest to 1, suggesting the weakest correlation among the variables.

Potential Impacts of Moderate Multicollinearity:

The standard errors of the regression coefficients might be inflated, making it difficult to determine the true significance of each independent variable on the dependent variable (integrated reporting score). The regression coefficients might not be very precise, leading to some uncertainty in the interpretation of their effects. The regression model might be unstable, meaning that small changes in the data could lead to significant changes in the coefficients. The VIFs indicate a moderate level of multicollinearity in this study. While it might not significantly affect the results, consider the potential impacts and explore options for addressing it if necessary. Multicollinearity occurs when there's a high degree of correlation between independent variables in a regression analysis. This can inflate the standard errors of the coefficients, making it difficult to determine the true effect of each variable on the dependent variable (integrated reporting score in this case).

While VIF values are ideal for diagnosing multicollinearity, we can consider the following points based on the available information: Firm size and audit firm tenure might be moderately correlated, as larger banks might tend to have longer relationships with their auditors. However, it's unlikely to be a perfect correlation. This variable is likely binary (1 for independent, 0 for non-independent), so it wouldn't have a correlation coefficient with other continuous variables. This is likely a composite score or a set of dummy variables representing characteristics like size, independence, and expertise. The correlation with other variables depends on the specific characteristics included.

If multicollinearity is present: The coefficients of the independent variables might be statistically significant (as seen in the table), but it becomes difficult to determine the independent effect of each variable on the integrated reporting score. The standard errors of the coefficients will be inflated, making it harder to assess the precision of the estimates. The regression model might not be very stable, and the coefficients could change substantially with minor changes in the data. By addressing multicollinearity, one can obtain more reliable estimates of the true effects of firm size, audit quality, and governance on integrated reporting practices in Nigerian banks.

Discussion

This study delves into the factors influencing integrated reporting practices within Nigerian banks. Integrated reporting aims to provide a holistic view of a company's performance, encompassing both financial and non-financial aspects like social and environmental impact. The research focused on 14 listed commercial banks in Nigeria and employed regression analysis to explore the connections between a bank's integrated reporting score and key factors.

The Power of Size: The study found a positive correlation between a bank's size, measured by total assets or market capitalization, and its integrated reporting score. This suggests that larger banks have a distinct advantage. Their greater resources allow for investments in comprehensive reporting frameworks and dedicated personnel to manage this process. Additionally, larger banks face more public scrutiny and pressure from stakeholders like

investors and regulators to demonstrate transparency and accountability. This pressure incentivizes them to adopt robust reporting practices like integrated reporting.

Building Long-Term Relationships: Another significant finding is the positive association between longer audit firm tenure and higher integrated reporting scores. Banks with established relationships with their audit firms for a longer period tend to exhibit stronger reporting practices. This can be attributed to several factors. Over time, auditors gain a deeper understanding of the bank's specific operations, risk profile, and reporting challenges. This fosters better communication and alignment regarding reporting expectations and standards. Additionally, a longer tenure signifies a stable and trusted partnership, allowing for more effective collaboration on developing and implementing robust integrated reporting frameworks.

Independence: A Cornerstone of Credibility-The study also highlights the crucial role of audit firm independence in enhancing the quality of integrated reporting. Banks that engage independent audit firms tend to have higher integrated reporting scores. Independent auditors are less susceptible to pressure from management and are more likely to provide unbiased assessments and recommendations regarding the bank's reporting practices. This independence strengthens the credibility and reliability of the bank's integrated report, fostering greater trust among stakeholders who rely on this information to make informed decisions.

Effective Governance: A Catalyst for Transparency-The research underlines the importance of strong audit committee characteristics in driving robust integrated reporting. Banks with effective audit committees, characterized by diverse expertise, independence, and proactive oversight, are linked to higher integrated reporting scores. These committees play a critical role in overseeing the bank's financial reporting processes, internal controls, and risk management practices. With diverse expertise, they can critically evaluate the bank's integrated report, ensuring it accurately reflects all relevant financial and non-financial aspects. Additionally, independent and proactive oversight from the committee fosters a culture of transparency and integrity within the bank, promoting the adoption of comprehensive reporting frameworks.

The insignificant intercept value in the regression analysis underscores the importance of the explored factors in shaping a bank's integrated reporting practices. When these factors - firm size, audit quality, and governance mechanisms - are not considered, the integrated reporting score is not significantly different from zero. This reinforces the notion that these elements are instrumental in driving better reporting practices within Nigerian banks.

Summary

The regression analysis examined the impact of firm size and audit quality on integrated reporting practices among banks in Nigeria. The results indicated significant positive associations between integrated reporting scores and variables such as firm size, audit firm tenure, audit firm independence, and audit committee characteristics. Larger banks, longer audit firm tenure, greater audit firm independence, and stronger audit committees were all found to be correlated with higher quality integrated reporting. Additionally, the intercept, representing the Integrated Reporting Score without considering the independent variables, was

not statistically significant, underscoring the importance of firm size, audit quality, and governance mechanisms in shaping reporting practices.

Key findings:

The following findings were made during the study:

- Larger banks (by assets/market cap) have higher integrated reporting scores due to more resources and stakeholder scrutiny.
- Banks with longer audit firm relationships exhibit better reporting practices due to improved understanding and alignment.
- Independent audit firms provide unbiased assessments, leading to more credible and high-quality integrated reporting.
- Effective audit committees with diverse expertise and strong oversight contribute to a culture of transparency and robust reporting.
- All these factors (firm size, audit quality, governance) significantly influence integrated reporting practices in Nigerian banks.

Conclusion

The findings highlight the critical role of firm size and audit quality factors in influencing integrated reporting practices within the Nigerian banking sector. Larger banks with longer audit firm tenure, independent auditors, and effective audit committees tend to exhibit more robust integrated reporting frameworks. These results emphasize the significance of governance structures, audit independence, and organizational resources in fostering transparency, accountability, and stakeholder trust. Moving forward, it is imperative for banks to prioritize building strong relationships with independent audit firms, maintaining effective audit committees, and investing in comprehensive reporting frameworks to enhance their contribution to sustainable development and stakeholder value.

Recommendations:

Based on the results, the following recommendations were suggested:

1. Banks in Nigeria should continue to maintain their assets and market capital base as stipulated by central bank of Nigeria in order to continue to have a higher integrated reporting scores.
2. The duration of audit firm relationship with banks should be as long as possible in order to exhibit better reporting practices.
3. Banks as a matter of urgency maintain audit independency which will enhance an unbiased assessments and subsequently high quality integrated reporting.
4. There should be continuous and effective audit committee with diverse expertise in place by banks on in Nigeria so as to have a robust reporting.

By implementing these recommendations, banks in Nigeria can strengthen their integrated reporting practices, foster stakeholder trust, and contribute to sustainable economic growth and development.

References

- Aswi, R. & Nurul, H. (2019). The effect of liquidity, firm size and corporate governance towards sustainability report disclosures. *Advances in Economic, Business and Management*, 1(20), 279.
- Eilifsen, A. & Messier, W.F. (2000). The incidence and detection of misstatements: A review and integration of archival research. *Journal of Accounting Literature*, 19(3), 42-43.
- Global Reporting Initiative (2011). Sustainability reporting guidelines version 3(1).
- Halilu, B.R. (2022). Moderating role of audit committee on relationship between audit firm attributes and financial reporting quality of listed deposit money banks in Nigeria. *Polac Management Review (PMR)*, 2(2), 305-309.
- International Integrated Reporting Council (IIRC, 2011). Towards integrated reporting: Communicating value in 21st century. Discussion paper available at www.theiirc.org. International Integrated Reporting Council IIRC Framework.
- Khaled, I.A. & Zalailah, S. (2020). Audit quality: A literature overview and research synthesis. *IOSR Journal of Business and Management*, 22(2), 1.
- Latifat, A.A., Onipe, A.Y., Samuel, E.A. and Suleiman, T. (2023). The moderating role of firm size on the association between institutional ownership and integrated reporting of listed non-financial services firms in Nigeria. *Benin Journal of Accounting, Finance and Forensic Science Research*, 3(1), 40.
- Rilwanu, L. & Onipe, A.Y. (2024). The impact of corporate governance on integrated reporting. *Emerald Insight Management Decision*, 62(1), 370-392.
- Suleman, Y. & Onipe, A.Y. (202). Auditors and variability in integrated reporting gravity. *International Journal of Accounting, Finance and Business (IJAFB)*, 8(50), 235.
- Ulupui, I.G.K.A., Nurdianti, Y. Yusuf, M., Pahala, I. and Zakara, A. (2020). Integrated reporting disclosure and its implications on investor reactions. *Journal of Asian Finance, Economics and Business*, 7(12), 433-444.
- Vitolla, F., Raimo, N., Rubino, M. and Garzoni, A. (2017). The integration of CRS into strategic management: A dynamic approach based on social management philosophy. *The International Journal of Business in Society*, 17(1), 89-92.