

Overview of International Financial System: How It Affects Nigeria Financial System

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Abstract: *The study investigated how international financial systems affect Nigerian financial systems to show which international financial elements impact Nigerian financial stability. The study adopts a qualitative, theoretical approach based on a systematic review of recent literature, guided by the International Financial Integration Theory and the Mundell-Fleming Model. The findings show that capital flows and exchange rate movements and institutional partnerships and capital market connections serve as the primary channels which connect the two systems. Financial integration provides better capital access which helps financial growth but it makes businesses more vulnerable to external market disturbances while restricting their ability to manage monetary policy. The study concludes that the relationship requires both financial openness and regulatory control to achieve its full advantages while maintaining its potential dangers. The researchers propose that domestic institutions should be strengthened while adaptive policy frameworks should be implemented to establish better resilience.*

Keywords: external debt, financial statistics (domestic), financial soundness indicators

INTRODUCTION

The international financial system consists of various institutions, markets, regulations, and financial instruments which create a complex network for international capital movement. The system helps countries obtain foreign capital while controlling their exchange rates and accessing worldwide financial markets according to International Monetary Fund 2023 and World Bank 2022. The worldwide institutions together with international financial markets create the system which countries use to achieve monetary cooperation and maintain financial stability while developing their economies according to Claessens and Kose 2018 and Lee 2021. The world economy has become more dependent on each country's financial system because globalization has grown while developed nations and developing nations maintain their financial ties. The financial system connects developing countries to international markets which creates both benefits and challenges for Nigeria. The system enables better access to foreign direct investment and international credit and financial services technology according

to Busayo and others 2023 and UNCTAD 2023. The system creates risks for domestic financial systems because it brings external economic disturbances and unpredictable changes in capital movement and currency value (Eichengreen, 2019; Kose et al., 2021).

The Nigerian financial system which includes banks and non-bank financial institutions and regulatory authorities' functions within the framework of international financial markets. The country depends on crude oil exports to generate foreign exchange revenue which creates vulnerability to both international commodity price changes and foreign capital flow fluctuations (Central Bank of Nigeria, 2023; World Bank, 2024). The global financial condition changes which include interest rate shifts and exchange rate movements and international lending changes directly affect Nigeria's monetary system and balance of payments and economic stability (Adu-Darko, 2024; IMF, 2023).

International financial institutions together with worldwide financial regulatory frameworks exercise considerable power to determine Nigeria's domestic policy choices. The International Monetary Fund requires countries to implement structural changes as a condition for receiving policy recommendations and financial support which will result in better fiscal management and greater financial industry security and enhanced operational transparency (IMF, 2022; Oladejo et al., 2025). The economy needs to bear initial expenses from these measures because they will establish conditions for future stability (Rodrik, 2021).

The international financial system provides advantages to Nigeria but the country still struggles with financial vulnerabilities and debt sustainability issues and economic shocks from other nations. The 2008 Global Financial Crisis showed that global financial disturbances can cause domestic economic damage through decreased capital inflows and reduced export revenues and unstable financial markets (Reinhart & Rogoff 2021; World Bank 2022). The study will examine the international financial system to show its complete impact on Nigeria's financial system. The study will show how global financial changes affect Nigeria's economy through different financial channels and which financial stability elements affect policy decisions. The study shows how developing economies can successfully manage the benefits and threats which come with international financial market participation.

Statement of the Problem

The international financial system has strengthened its economic connections with national economies which leads to developing countries acquiring greater exposure to international financial market movements. The system enables countries to access international funding sources and investment possibilities yet it brings several hazards which include exchange rate fluctuations and unpredictable capital movements and elements of external economic disruptions (Claessens & Kose, 2018; Kose et al., 2021).

The Nigerian financial system exhibits high vulnerability because it depends excessively on crude oil export revenue and incoming foreign capital. The country faces continuous difficulties which result from global oil price changes and international financial market developments because they create currency devaluation and rising inflation and balance of

payments problems (Central Bank of Nigeria, 2023; World Bank, 2024). Global financial institutions which include the International Monetary Fund (IMF) bring policy mandates that require countries to make economic adjustments which do not match their domestic economic needs (IMF, 2023; Rodrik, 2021). The international financial system effects on Nigeria's entire financial system remain poorly understood despite the existing obstacles. The study problem requires researchers to analyze how international financial systems impact Nigerian financial systems to improve financial stability and policy effectiveness.

LITERATURE REVIEW

The international financial system

The international financial system (IFS) describes the worldwide system which contains financial institutions and markets and financial instruments and regulatory frameworks that enable nations to conduct international financial transactions and share financial resources with other countries. The system provides a framework which enables nations to conduct international business operations while transferring investment resources and financial assets thus promoting worldwide economic development (Mladenovski, 2023). The system supports essential functions which enable people to exchange currencies and move capital and handle financial risks between different countries, which makes it an essential component of international trade activities.

Scholarly literature emphasizes that the international financial system is composed of interconnected elements, including international financial institutions, global financial markets, and regulatory mechanisms. These components collectively ensure liquidity provision, financial intermediation, and economic coordination across countries (Claessens & Kose, 2018; Lee, 2021). The International Monetary Fund function as an essential organization for global monetary stability because it provides financial support and economic policy guidance and monitoring services to its member countries. The multilateral development institutions provide development financing and technical assistance to develop countries, which helps them achieve long-term growth and financial stability.

The international financial system extends its structure to include all global financial markets which operate between foreign exchange markets and international capital markets and derivatives markets. The markets allow financial resources to be distributed among different countries while investors can manage their risks by investing in multiple countries. The system includes exchange rate arrangements which establish the methods used to value and trade currencies through fixed and floating systems (Eichengreen, 2019). The global economy has experienced major changes since the Bretton Woods system ended which brought about the current period of financial globalization through the development of these arrangements.

The world financial system has evolved into a complex interconnected system because of global growth and new financial products and technological progress according to recent research by Lee and Mladenovski. Digital finance together with fintech solutions and new payment methods creates a new system for global financial operations which improves

productivity but also brings additional dangers according to the International Monetary Fund. Digital payment systems together with financial technologies now enable better cross-border transactions, yet they create greater risks for financial stability, cybersecurity, and regulatory control. The global financial safety net has become a key element of modern research. The system includes components, which are international reserves and regional financing agreements and multilateral development banks that deliver financial assistance when countries face economic downturns. The safety net provides essential support for maintaining global financial stability while strengthening international financial system resilience, despite the fact that different nations experience varying degrees of system access. Developing nations face challenges because they lack access to necessary resources, which hampers their ability to effectively manage external threats.

Components of the International Financial System

The international financial system (IFS) establishes the worldwide framework which enables international financial transactions and resource distribution between nations. The system consists of three linked elements which include international financial institutions, international financial markets and exchange rate systems. The three components work together to advance global economic integration while ensuring financial stability and providing countries with risk management solutions (Claessens & Kose, 2018; Minervino, 1999).

International Financial Institutions

International financial institutions (IFIs) control all aspects of global financial systems through their tasks of regulation and supervision and their functions of governance. The International Monetary Fund (IMF) and World Bank and regional development banks provide financial assistance and policy advice and technical expertise to their member countries. The IMF applies its global economic trend analysis together with its balance-of-payments assistance and national economic stabilization recommendations (IMF, 2023). The World Bank focuses on long-term development financing, infrastructure investment, and poverty alleviation, particularly in developing economies (World Bank, 2024).

Recent research demonstrates that international financial institutions (IFIs) serve as both financial intermediaries and institutional foundations which improve international economic governance (Adu-Darko, 2024; Kose et al., 2021). The organization supports crisis resolution through two main methods which include providing financial assistance during economic disturbances and promoting fundamental changes that enhance local banking systems. The International Monetary Fund and World Bank provided assistance to emerging nations during the COVID-19 pandemic which enabled these countries to stabilize their exchange rates and sustain their cash flow while reducing the social and economic impact of the crisis (Claessens & Kose, 2018). The international financial institutions (IFIs) face criticism for establishing power imbalances in worldwide financial governance because advanced countries possess more authority to determine financial regulations. Developing countries experience limited control over their financial policies which leads to conflicts between their domestic needs and international financial requirements (Rodrik, 2021). The analysis of international financial

institutions (IFIs) shows their crucial role in explaining how international financial systems affect the stability of national financial systems.

International Financial Markets

The international financial markets function as the fundamental operating system of IFS which establishes financial asset trading markets and capital distribution networks and risk management tools. The market system consists of three main components which are foreign exchange markets and international capital markets and derivatives markets. Foreign exchange markets allow for currency conversion and facilitate international trade and investment, while international capital markets provide avenues for cross-border investment in equities and bonds (Liu et al., 2020; Kose et al., 2021).

Scholarly research shows that these markets create efficient global financial resource distribution because they connect surplus and deficit units throughout different countries. The organization provides support for economic growth and development in emerging markets and developed economies (Claessens & Kose, 2018). Global financial markets have experienced accelerated development through technological innovations which include fintech platforms and blockchain-based settlement systems and electronic trading networks because these technologies decrease transaction costs and improve market access (Minervino, 1999). Global financial market integration creates higher systemic risk. The 2008 global financial crisis and the COVID-19 pandemic market disruptions showed that financial markets can transmit shocks between countries because of their strong interlinkages (Kose et al., 2021). The financial system requires strict regulatory enforcement and transparent operations and international regulatory body cooperation to ensure market stability.

Exchange Rate Systems

Exchange rate systems function as systems that establish the value of one currency in comparison to other currencies. They serve as essential components for enabling international trade while ensuring investment safety and maintaining financial system equilibrium. The main exchange rate systems consist of three different systems which are fixed exchange systems floating exchange systems and managed float exchange systems. The floating currency system allows market forces of supply and demand to determine currency values whereas the fixed system requires central banks to intervene for currency stabilization. Managed floats combine market-determined rates with periodic central bank adjustments (Eichengreen, 2019; Lee, 2021).

The foreign exchange market enables this system because it allows people to exchange currencies while protecting against foreign exchange losses and facilitating worldwide money transfers. Developing economies that depend on imports and exports and foreign direct investment for their economic growth require stable exchange rates to maintain their economic development. Flexible exchange rate regimes provide better protection against external shocks whereas fixed exchange rate systems create inflexible conditions that increase risk during worldwide financial crises (IMF, 2023; Liu et al., 2020). Recent research shows that exchange rate policies are closely connected to global financial market behaviors. Capital movements

between countries combined with interest rate differences and market speculation activities can lead to major changes in domestic currency values which affects inflation rates and debt sustainability and overall macroeconomic stability (Kose et al., 2021; Minervino, 1999). The international financial system depends on effective exchange rate system design and management for its essential operations.

Nigeria's financial system

The financial system of Nigeria operates through a combination of various institutions and financial markets and their corresponding regulatory systems which together support economic activities and the distribution of resources throughout the nation. A financial system in theoretical terms exists as a collection of both formal and informal systems which enable people to save money and lenders to provide credit and users to handle their financial risks and execute payments throughout an economy (Levine, 2021). The Nigerian system has experienced major changes through three key drivers: regulatory reforms and technological advancements and macroeconomic shifts. Yet its development remains restricted by existing structural issues and its connections to worldwide financial systems (Adu et al., 2024; Okoye & Ajayi, 2022).

Structure and Institutional Composition

Nigeria's financial system consists of commercial banks and non-bank financial institutions and insurance companies and pension funds and capital market intermediaries which operate under the supervision of the Central Bank of Nigeria and the Securities and Exchange Commission and the National Pension Commission. The institutional framework establishes three main objectives which include supporting intermediation and enabling long-term investments and maintaining financial stability.

The banking sector remains the dominant component of Nigeria's financial landscape. The banks in the commercial sector control most of the financial system assets and debts which makes them crucial for managing deposits and distributing loans (Adu et al., 2024). The banking industry provides most of the commercial financing solutions which limits available credit risk and investment options according to critics who describe this situation as a fundamental flaw within the market (Adeleke, 2023). Microfinance banks and development finance institutions, which operate at a smaller capacity, provide financial support to small and medium sized enterprises (SMEs) who cannot access funding through conventional banks (Busari & Jayeoba, 2025).

Non-bank financial institutions including insurance companies, pension fund administrators, mutual funds, and mortgage institutions contribute to three financial services which include risk transfer and long term financing and savings mobilization. The implementation of the Contributory Pension Scheme as a pension sector reform has created additional long term investable funds which will be used to finance infrastructure projects and develop capital markets according to Okoye and Ajayi 2022. The research results demonstrate that Nigerian NBFIs encounter three main challenges which include market liquidity problems and regulatory arbitrage issues and insufficient product range (Osuma & Ohonba, 2025).

Functional Roles and Economic Integration

The financial system of Nigeria functions essential to the processes that drive economic development and growth in the country. The basic banking function through which financial institutions create operational funding from domestic savings because they need to support economic activities, maintains its importance as banks and NBFIs use savings, to fund vital economic sectors (Adeleke, 2023). Organizations that provide financial services to customers must install operational procedures for their employees while protecting their business assets, which helps them achieve their main work objectives through improved financial operations (Levine, 2021). The combination of strict credit limitations and expensive borrowing costs together with the conservative approach of banks, has reduced the effectiveness of financial intermediation, which should boost economic growth to the actual economic activities of Nigeria.

The Nigerian payment and settlement systems achieved major advancements through their implementation of electronic and mobile money systems. The new technologies have improved the efficiency of transactions while they have decreased financial service costs, which has helped more people access banking services, thus promoting financial inclusion (Busari & Jayeoba, 2025). The research shows that there are still major differences in access between urban and rural areas because low-income groups, which include both city and small-town residents, continue to experience major challenges with accessibility.

The Nigerian Exchange Group (NGX) provides trading platforms for companies to issue both stocks and bonds in Nigeria's capital markets. The capital market remains unable to deliver substantial long-term financing because so far, market stakeholders have only achieved partial success with their efforts to create new financial products and their work to establish better regulatory systems (Osuma & Ohonba, 2025). Researchers demonstrate that three main factors, which include market inefficiencies and low investor confidence and regulatory obstacles, prevent the NGX from expanding its capacity to provide long-term capital access (Iusegun & Ajao, 2024).

Regulatory Framework and Policy Environment

Financial systems need regulation and supervision as their basic requirements for maintaining stability and operational health. The CBN of Nigeria implements its regulatory framework through risk-based supervision and capital adequacy requirements and anti-money laundering measures to protect the financial system's integrity (Adu et al., 2024). The recent regulatory interventions which include macroprudential policies that aim to strengthen bank balance sheets together with improved governance practices work to decrease systemic threats while building resistance against unforeseen events. The process of regulatory reforms faces multiple challenges from various sources. Some scholars express their belief that regulatory frameworks currently function as reactive systems which only address crises instead of developing methods for crisis prevention. The process of tightening liquidity and changing capital requirements produces results that fluctuate between allowing credit access and maintaining financial system security according to the research by Adu et al. (2024). Institutional regulation which exists

across multiple entities leads to regulatory duplication and operational inefficiency and difficulties in implementing rules.

Contemporary Challenges and Vulnerabilities

The financial system in Nigeria struggles with multiple persistent obstacles which prevent both its economic expansion and its capacity to withstand challenges. The economy depends on oil exports which creates two major risks for the country because of its unstable exchange rates. The combination of global oil price changes and capital flow reversals creates two effects which lead to foreign exchange reserve depletion and currency instability, which affects Credit risk pricing and investor sentiment (CBN, 2023; World Bank, 2024).

The banking sector continues to experience issues with non performing loans (NPLs) which occur regularly. High NPL ratios reduce banks' ability to lend money while they decrease their profitability and damage their balance sheets, which results in reduced credit access for businesses (Adu et al., 2024). The implementation of policy measures to enhance credit risk management faces obstacles which stem from structural problems that include collateral requirements and information asymmetries. Financial inclusion requires focused efforts to achieve better results than existing methods. Despite the growth of mobile money and digital finance services, a substantial portion of the population, especially women and rural families and people with lower incomes, still lack access to legitimate banking services (Busari & Jayeoba, 2025). Closing these access gaps to financial services becomes essential for achieving equity-based economic development and for achieving the full potential of financial growth.

Relationship between the International Financial System and the Nigerian Financial System. The Link, how they are connected. How they react with each other.

Table 1: Linkages and Interactions between the International Financial System and Nigeria's Financial System

Channel Linkage	International Financial System Influence on Nigeria	Nigeria's Influence on Reaction on IFS	Observed Interactions / Reactions
Capital Flows & Investment	FDI, portfolio investments, and cross-border loans affect liquidity, credit, and market performance (Kose et al., 2021; Liu et al., 2020)	Nigerian performance and investor sentiment in emerging markets (Osuma & Ohonba, 2025)	market can boost foreign currencies in emerging markets (Adu et al., 2024)
Exchange Rate & Monetary Policy	Global FX markets, oil prices, and interest rates influence naira stability and inflation targeting (CBN, 2023; Liu et al., 2020)	Nigeria's oil revenues and currency management affect global oil-linked markets (World Bank, 2024)	Volatility in global FX rates triggers CBN interventions; domestic monetary adjustments respond to global pressures (Adu et al., 2024)

Channel Linkage	International Financial System Influence on Nigeria	Nigeria's Influence on Reaction on IFS	Observed Interactions / Reactions
Regulatory & Institutional Alignment	IMF, World Bank, Basel standards, and global AML guidelines shape domestic prudential norms (Claessens & Kose, 2018; IMF, 2023)	Nigeria's adoption of standards demonstrates compliance, increasing investor confidence in EMs (Adu et al., 2024)	Strengthened regulation improves banking resilience; conditionality may constrain policy flexibility (Adu et al., 2024)
Capital Market Integration	Foreign investor behavior and global market trends influence domestic stock and bond prices (Iusegun & Ajao, 2024; Osuma & Ohonba, 2025)	Nigerian securities provide investment opportunities for global portfolios (Kose et al., 2021)	NGX reacts to global sentiment; foreign participation affects liquidity, yields, and volatility (Adu et al., 2024)
Financial Technology & Innovation	Global fintech trends, payment solutions, and cybersecurity standards shape domestic systems (Busari & Jayeoba, 2025)	Nigeria's adoption of mobile banking and fintech contributes to global knowledge on emerging market innovations (Busari & Jayeoba, 2025)	Faster digital payments and remittances; exposure to operational and cyber risks from international tech adoption (Adu, 2024)
Shock Transmission & Systemic Resilience	Global crises, pandemics, and commodity price fluctuations transmit through capital, trade, and banking channels (Liu et al, 2020; World Bank, 2024)	Nigeria's policy response can stabilize domestic markets and prevent spillback to international investors during global crises (Adu et al., 2024)	Coordinated fiscal and monetary measures buffer shocks; systemic resilience is tested during global crises (Adu et al., 2024)

Relationship Between the International Financial System and the Nigerian Financial System



Figure 1: Relationship between international financial system and the Nigerian financial system.

Theoretical Review

The theoretical review serves as the foundational framework which enables researchers to study how international financial systems and Nigeria's domestic financial system interact and influence each other. The study uses international financial integration theory and Open Economy Macroeconomic theory which includes the Mundell-Fleming Model as its main theoretical foundations.

International Financial Integration Theory

Feldstein and Horioka established their International Financial Integration Theory (IFI) in 1980 to demonstrate the way national financial systems maintain permanent links to worldwide markets through their capital movements and trade activities and international investment practices. The theory demonstrates that financially integrated economies experience asset price and interest rate and exchange rate changes which create links between their domestic financial stability and international financial situations. The theory defines how foreign portfolio investment and foreign direct investment together with cross-border banking activities create their impact on domestic liquidity and capital market performance and exchange rate volatility according to Nigerian economic conditions (Liu et al, 2020; Adu et al., 2024). The theory explains how financial integration creates investment opportunities and enables growth and provides access to international capital markets, yet it brings global economic shocks to emerging economies such as Nigeria through commodity price changes and worldwide interest rate fluctuations and international banking system collapses. The IFI theory is particularly relevant for this study because it provides a framework to analyze bidirectional interactions between Nigeria's financial system and the international financial system. The evidence shows that Nigeria functions within a global framework because international market forces impact the country's domestic decisions.

Mundell-Fleming's Open Economy Macroeconomic Theory

International Financial Integration Theory developed by Feldstein and Horioka in 1980 states that national financial systems maintain permanent connections with international markets through their capital movements and trade activities and their international investment operations. The theory shows that financial integrated economies experience identical patterns in their asset prices and interest rates and exchange rates because their domestic systems depend on worldwide financial conditions. The theory demonstrates that foreign portfolio investment and foreign direct investment and cross-border banking activities determine how these factors impact domestic liquidity and capital market performance and exchange rate fluctuations in Nigeria (Liu et al, 2020; Adu et al., 2024). The theory explains that financial integration allows emerging economies like Nigeria to invest and grow while they face international market risks from commodity price fluctuations and global interest rate shifts and international banking crises. The IFI theory enables this study to examine how Nigeria's financial system interacts with international financial markets through its system of bidirectional links. The evidence demonstrates that Nigeria functions as an interconnected system because its domestic policies depend on worldwide market trends.

Empirical Review

Kalemli-Özcan et al. (2022) examined how international bank flows affect emerging markets through their research which used dynamic panel data from various countries. The study used the generalized method of moments (GMM) estimation technique which demonstrated that cross-border capital flows help domestic financial systems because they reduce credit limitations and support financial system development. The study found that increased global financial market access makes users more vulnerable to external financial shocks which occur mainly during times of worldwide financial market restraint. The research found that developing countries experience economic growth through international financial integration yet this process increases their systemic risk levels.

Kose et al. (2021) conducted an analysis of worldwide debt patterns and capital movement trends through their research which used data from both advanced and emerging economies. The study used trend analysis together with econometric analysis to study the effects which global debt levels have been increasing. The research shows that countries experience financial instability after their capital inflows reach high levels which especially affects countries with weak institutional frameworks. The study found that Nigeria and similar economies use external funding to finance their operations which results in higher risks from sudden capital reversals and exchange rate fluctuations and financial crises.

Liu et al. (2020) used panel regression methods to study how global financial market integration affects systemic risk in emerging markets. The research results showed that international financial market integration helps companies obtain capital while improving liquidity but it creates higher risks of financial contagion during worldwide economic downturns. The results demonstrate that advanced economy shocks create rapid transmission paths which impact banking systems and capital markets in developing countries.

Lee (2021) used macroeconomic modeling to study how international monetary policy and exchange rate movements affect multiple countries. The study discovered that global interest rate changes have a strong impact on how open economies experience exchange rate fluctuations and their domestic monetary situation. The research revealed that exchange rate instability in Nigeria created direct impacts on inflation and capital movement and the performance of its financial sector because domestic financial systems exhibit high sensitivity to international monetary situations.

The research study conducted by Adu-Darko in 2024 used panel data analysis to investigate how institutional quality affects financial development in African countries. The study found that strong institutional frameworks enhance the benefits of international financial integration by improving financial stability and reducing vulnerability to external shocks. The study established that weak institutions increased the negative impact of worldwide financial volatility which resulted in domestic financial systems experiencing their most unstable periods. The researchers from Adu et al. conducted their analysis of Nigeria's financial system resilience through a policy-based analytical method which examined how international financial developments impacts the country. The study found that Nigeria's banking sector and financial markets demonstrate high sensitivity towards global capital movements and foreign exchange rate changes and outside economic disturbances. The study showed that regulatory reforms together with macroprudential policies have enhanced resilience however structural dependence on oil exports and foreign capital continues to create vulnerabilities.

The research study conducted by Osuma and Ohonba in 2025 used time-series analysis to examine how capital market reforms affect investor confidence in Nigeria. The study results show that foreign investor participation has a major effect on market liquidity and market performance which demonstrates how closely Nigeria's capital market connects with worldwide financial trends.

Busari and Jayeoba (2025) conducted their research on how mobile money and digital finance solutions work to improve financial access throughout Nigeria by using survey data and regression analysis methods. The research discovered that financial technology advancements from around the world have made it easier for people to access financial services especially in regions that lack proper banking facilities. The study discovered cybersecurity threats and regulatory weaknesses which required organizations to implement international best practices for security purposes.

METHODOLOGY

Research Design

The study uses qualitative and theoretical research methods to examine how international financial systems interact with Nigerian financial systems. The study needs theoretical design because it studies existing scholarly literature without collecting primary data. The approach is seen as appropriate for research that seeks to develop new concepts and theoretical frameworks according to Snyder 2019 and Booth et al 2021. The design provides a complete view of how

global financial systems connect with domestic financial systems through their structural and institutional and functional relationships. The research uses a narrative and integrative literature review method which enables researchers to create new viewpoints by combining results from multiple empirical and theoretical studies (Torraco, 2020).

Sources of Data

The study uses secondary data sources as its complete data source. The sources for this research study include peer-reviewed journal articles and academic textbooks and publications from internationally recognized and nationally recognized institutions. The study gives main focus to reports and publications from global financial organizations such as the International Monetary Fund and the World Bank and to official documents from Nigerian regulatory authorities. The researchers use these sources to build their study on information which meets academic standards of trustworthiness and authority and current research on the topic of study (Booth et al., 2021).

Data Selection Criteria

The researchers use specific inclusion criteria which they established to select data sources that will meet their study needs because these criteria will protect data quality and research relevance. The research only accepts scholarly works which focus on international finance and financial systems and capital flows and exchange rate dynamics and emerging market economies. The research gives priority to publications which appeared between 2020 and 2025 because this period contains the most recent information about both global and domestic financial system developments. The research team assesses sources based on their academic credibility which leads them to prefer peer-reviewed journals and established academic publishers and institutional reports. The research team uses this systematic source selection method to achieve both review process transparency and review process control (Snyder, 2019; Torraco, 2020).

Method of Data Analysis

The research uses qualitative content analysis together with thematic synthesis as its main techniques for examining data. Content analysis involves the systematic examination of selected literature to identify key concepts, arguments, and empirical findings relevant to the interaction between the international financial system and Nigeria's financial system. Thematic analysis starts after the data extraction process when researchers group extracted data into common themes that represent main channels of interaction which include capital flows, exchange rate dynamics, institutional linkages, financial market integration, and shock transmission mechanisms. The combination of these methods enables researchers to conduct detailed analysis of financial system relationships through structured research methods (Braun & Clarke, 2021; Snyder, 2019). The final stage involves synthesizing these themes to develop a coherent explanation of how the two systems are interconnected and how they influence each other.

Analytical Framework

The analytical framework for the study is anchored on established theoretical perspectives that explain the interaction between global and domestic financial systems. The International Financial Integration Theory and the Mundell-Fleming Open Economy Model serve as theoretical frameworks that the study uses to analyze the international financial system's relationship with Nigeria's financial system. The theories establish a fundamental framework which explains how worldwide financial developments impact domestic economic stability and policy measures and financial market performance (Kose et al., 2021; Lee, 2021). The study adopts these frameworks to enhance its explanatory capacity while maintaining theoretical coherence throughout the research.

Validity and Reliability

The study achieves its validity and reliability through researchers who select data sources and evaluate those sources with critical analysis. The study uses only peer-reviewed publications and established institutional reports which helps to reduce bias while improving the trustworthiness of its results. The analysis used multiple sources to establish main arguments which enabled different sources to verify information thus creating stronger evidence and analysis results. The study achieves its research reliability and replicability through its systematic literature review process which complete exists with transparent methods (Booth et al., 2021; Snyder, 2019).

Key Findings of the Study

The study identifies four core findings regarding the relationship between the international financial system and the financial system of Nigeria:

- i. The relationship between two parties exists because both parties need to maintain constant capital flow between them. The international financial system links to Nigeria's financial system through its foreign direct investment and portfolio investment capital streams which operate as the main channel that affects bank liquidity, determines credit distribution, and impacts overall financial development.
- ii. Global financial conditions create a strong impact on Nigeria's financial system which demonstrates its high response to these international economic factors. Domestic monetary policy results and financial market results and macroeconomic stability show strong external dependence which results from exchange rate movements and interest rate shifts and global investor sentiment changes.
- iii. Institutional and market integration creates operational efficiencies which reduce operational independence of businesses. The financial system gains international credibility through global regulatory standard compliance and international capital market access but these elements restrict policy options and create risks from outside forces.
- iv. Global integration creates two effects which bring both economic prospects and security risks to the world. International financial system integration allows countries to obtain funding and develop new financial products yet it creates greater risk of external economic shocks and market instability which requires nations to establish strong internal frameworks and develop flexible strategies.

DISCUSSION OF FINDINGS

The research results demonstrate that Nigeria's financial system operates as an integral component of global financial systems because capital movement and policy linkages and systemic risk transmission create ties between them. The discussion below interprets each finding in light of the theoretical frameworks and empirical evidence reviewed.

Capital Flow Integration as the Structural Link

The finding that capital flows constitute the primary linkage between the international financial system and Nigeria's financial system is strongly supported by the International Financial Integration Theory. The theory states that international capital movement functions as the main method which enables domestic financial systems to connect with international financial systems (Kose et al., 2021). Foreign direct investment and portfolio flows serve as the main factors which determine Nigeria's liquidity situation and credit distribution according to the patterns of structural integration. The research evidence supports this argument because Kalemli-Özcan et al. (2022) showed that capital inflows lead to increased financial development and investment capabilities in developing markets. The capital flows bring about unpredictable patterns which create disturbances for developing markets that depend on outside funds. The financial system in Nigeria depends on foreign capital which makes it vulnerable to sudden shifts in global investor behavior thus proving that capital flow integration functions as a growth engine while creating risks of economic instability.

Sensitivity to Global Financial Conditions

Nigeria's financial system shows global financial systems as its main vulnerability according to Mundell-Fleming Open Economy Model predictions. The model suggests that in economies with significant capital mobility their domestic monetary results depend on external factors which include global interest rates and exchange rate changes (Lee, 2021). The theoretical proposition demonstrates itself through Nigeria's financial system because global financial market movements create direct impacts on its exchange rate stability and inflation patterns and monetary policy choices. The Central Bank of Nigeria (2023) reported that monetary authorities need to make frequent policy changes which demonstrate their policy approach responds to external circumstances. Adu et al. (2024) demonstrate this point by showing that Nigeria experiences capital outflows and currency depreciation as a result of worldwide financial tightening. The finding demonstrates how interconnected financial systems restrict monetary independence because domestic stability depends on international financial developments.

Institutional Integration and Policy Constraints

The research shows that institutional and market integration together with international financial integration create a main tension which needs to be resolved. International Financial Integration Theory demonstrates through its theoretical framework that countries achieve greater efficiency through domestic financial system development which matches international financial standards. Nigeria has achieved its international regulatory framework adoption

through its participation with worldwide institutions such as the International Monetary Fund and the World Bank. Adu-Darko 2024 provides empirical evidence which demonstrates that institutional alignment improves financial development by enhancing governance systems and decreasing systemic risks. The process of integration establishes restrictions which prevent countries from implementing their own policy decisions. Adu et al. 2024 state that international regulatory standards together with policy guidelines create restrictions which prevent domestic authorities from executing their independent financial plans. The research by Osuma and Ohonba 2025 demonstrates that foreign investors control Nigeria's capital market which shows how international factors determine the nation's financial results.

Dual Outcomes of Global Financial Integration

The study shows that global financial integration creates both economic advantages and financial risks for all countries. The International Financial Integration framework shows that international financial integration provides better access to capital and technological resources and financial innovations, which increases the risk of systemic financial problems and external market disturbances (Kose et al. 2021). The existing research evidence supports this viewpoint through multiple empirical studies. Liu et al. (2020) demonstrates that financial integration increases the likelihood of contagion during global crises, while the World Bank (2024) highlights how external shocks, such as commodity price fluctuations and global downturns are transmitted to domestic economies like Nigeria. Financial integration in Nigeria has created better access to financial services through digital financial services (Busari & Jayeoba, 2025). The global financial systems show their positive effects through beneficial spillover effects. The international financial system and Nigeria's financial system interact in a two-way process, which creates both advantages and dangers and results in a net effect that depends on how strong domestic institutions operate and how well policies are implemented.

CONCLUSION, IMPLICATIONS AND RECOMMENDATIONS

Conclusion

The international financial system and Nigeria's financial system were studied through a combination of theoretical research and empirical data analysis. The research findings show that Nigeria's financial system operates within the global financial system because international capital movements and currency exchange rate changes and institutional partnerships and market connections function as the main points of contact between the two systems. The study shows that the two systems maintain a relationship which develops through time and exists in two different states. International financial system integration enables Nigeria to access more capital and achieve better financial operations and develop technological progress, but this process brings external market risks and system dangers and limits government policies to the Nigerian financial system. Nigeria's financial system shows limited independence because domestic monetary conditions mainly respond to global financial developments. Nigeria needs to maintain a balance between system openness and system stability because this balance decides the success of its international financial system participation which brings benefits and creates risks that need to be managed.

Theoretical Implications

The study establishes International Financial Integration Theory and Mundell-Fleming Open Economy Model as essential frameworks which explain how international and domestic financial systems interact with each other. The findings extend these theories by demonstrating that in emerging economies such as Nigeria, financial integration serves two purposes because it helps distribute resources while creating risks that threaten system stability. The study shows that traditional models which assume perfect capital mobility and policy effectiveness fail to apply because of existing structural limitations and institutional deficiencies. The need for advanced theoretical frameworks arises from research which shows that financial system interactions require examination of three factors: asymmetry, institutional capacity, and external dependency.

Practical (Policy) Implications

The research results of this study present crucial results which Nigerian policymakers and financial regulators in Nigeria should consider. First, the strong dependence on external capital flows shows that the country needs to develop domestic resource mobilization policies which will decrease its risk of losing capital inflows. The country needs to establish better local financial markets which will attract long-term investment to decrease its exposure to international economic disturbances.

The financial system shows high sensitivity to global monetary conditions which makes flexible proactive monetary policy systems essential for managing the situation. Policymakers must continuously monitor global financial trends and adopt adaptive strategies to maintain exchange rate stability and control inflation.

The alignment with international regulatory standards provides benefits but requires precise measurement to protect domestic policy goals. Regulatory authorities should pursue a balanced approach that integrates global best practices while maintaining policy independence. The increasing power of financial technology requires financial institutions to develop better regulatory systems which will help them handle new risks especially those related to cybersecurity and digital finance and international transactions.

Recommendations

Based on the findings of the study, the following recommendations are proposed:

The Nigerian government needs to develop its financial system through three main steps which include establishing deeper financial markets and creating better credit access and streamlining the financial intermediation process.

The financial system needs better macroprudential regulations together with improved risk management systems which will make the financial system stronger against external shocks and global financial instability.

Monetary and exchange rate policies should create internal stability while responding to external pressures through better reserve management and policy coordination between different departments.

Regulatory authorities should adopt a hybrid approach to financial regulation that aligns with international standards but remains responsive to domestic economic conditions and priorities. Financial technology infrastructure development needs to occur together with strong regulatory frameworks which will handle new risks while preserving financial system stability and security.

Suggestions for Further Studies

Future research should adopt empirical methods to measure the relationship between the international financial system and Nigeria's financial system through time-series and panel data analysis.

The study should investigate how global financial integration affects domestic economic performance through its effect on two specific sectors, which include the banking sector and the capital market.

The examination of emerging economies through comparative studies will reveal how different institutional frameworks affect financial integration results.

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