Public-Private Partnership: A Macroeconomic Tool for Poverty Reduction in Nigeria

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Abstract

Poverty has become a recurring critical macroeconomic challenge in Nigeria despite the country's abundant natural and human resources. This paper explores the potential of applying Public-Private Partnerships (PPPs) as a strategic macroeconomic tool for poverty reduction. The theoretical framework underlying Public-Private Partnerships (PPPs), Nigeria's macroeconomic context, and several case studies of successful PPP projects were examined. Drawing on economic development theory and empirical evidence, the paper argues that effective Public-Private Partnership (PPP) frameworks can bridge infrastructure deficits, stimulate job creation, and enhance service delivery. However, any successful PPP is incumbent on transparent regulatory frameworks, strong and honest political will and stakeholder engagement. Policy recommendations are provided to strengthen public-private partnership (PPP) mechanisms for inclusive growth and development.

Keywords: Public-Private Partnership, poverty reduction, macroeconomic policy, Nigeria, infrastructure, and inclusive development.

1. Introduction

Nigeria, also popularly referred to as the "Giant of Africa," is the most populous black country in the world, with a population of approximately 223 million people (World Population Prospects, 2024) and a land area of roughly 910,770 square kilometers (National Bureau of Statistics, 2011). It has abundant mineral resources, good vegetation, and agricultural propensity, but Poverty has remained pervasive, with over 40% of the population living below the national poverty line (World Bank, 2023). This paradox of Poverty amidst plenty reflects structural economic

imbalances, weak public institutions, underdeveloped infrastructure, and poor governance. The government consistently struggles with fiscal constraints and macroeconomic imbalances. The present scenario of Nigeria's economy is arching to the economic situation in Europe during the great depression of the interwar years, which brought the political economy prescriptions of John Maynard Keynes into prominence. To say the least, the situation in Nigeria has defied the Hubris of monetary economists. However, Public-Private Partnerships (PPPs) can be a viable alternative development strategy for mobilizing private capital and expertise in public service delivery. This paper examines Public-Private Partnerships (PPPs) as a macroeconomic tool for poverty reduction in Nigeria, which could enhance infrastructure development, generate employment, and lead to inclusive growth.

2. Conceptual Clarification

2.1 Public-Private Partnership (PPP)

There is no universally accepted definition of a Public-Private Partnership. According to Nwangwu (2016), the variation in the definition of PPP can be attributed to the political and economic implications of the concept, which makes its meaning and, consequently, its desirability susceptible to different interpretations by diverse parties. A Public-Private Partnership is a long-term contractual agreement between a government agency and a private sector entity to deliver a public asset or service, with shared risks and responsibilities (Yescombe, 2011). Unlike outright privatization, public-private partnerships (PPPs) retain public ownership or regulatory oversight while leveraging the private sector's efficiency and expertise.

2.2 Poverty

Poverty refers to the deprivation of basic capabilities and opportunities necessary for a minimally acceptable standard of living (Sen, 1999). In Nigeria, Poverty is multidimensional, encompassing income, access to healthcare, education, and basic infrastructure (National Bureau of Statistics [NBS], 2020)

According to Copenhagen's definition of Poverty, "Poverty has various manifestations including lack of income and productive resources, sufficient to ensure sustainable livelihoods, hunger and malnutrition, ill health, limited or lack of access to education and other basic services, increased morbidity and mortality from illness, homelessness and inadequate housing, unsafe environments. And social discrimination and exclusion. It is also characterized by a lack of participation in decision-making and civil, social, and cultural life" (United Nations, 1995).

3. Theoretical Framework

The analysis is grounded in Keynesian macroeconomic theory, which emphasizes the role of state intervention in managing demand and reducing unemployment. John Maynard Keynes, a British economist, developed this theory during the Great Depression of the interwar years. This theory focuses on total spending in the economy (Aggregate demand) and its effect on output and employment. Keynes's arguments in this theory are;

- Economic output is strongly influenced by aggregate demand, not just by supply.
- During economic downturns, private sector demand can fall short, leading to unemployment and underutilization of resources.
- Government intervention through increased public spending and lower taxes is necessary to stimulate demand and boost the economy (Keynes, 1936).

Public-Private Partnerships (PPPs) align with this framework by enabling governments to stimulate investment without incurring direct public spending. Additionally, the Public Choice Theory provides insights into the benefits of private sector participation in reducing inefficiencies in public service delivery (Buchanan & Tullock, 1962).

4. Macroeconomic Context of Poverty in Nigeria

Macroeconomic policies are strategies and actions taken by a government or central bank to influence a country's overall performance. These policies aim to achieve broad economic goals such as;

- Economic Growth
- Low Unemployment
- Stable Inflation
- Balanced Trade
- Stable Currency and Financial Market

Marco-economic policies are implemented under two broad frameworks: monetary policy and fiscal policy.

Nigeria's macroeconomic indicators reflect a mixed performance. Unemployment and inflation remain high. The national unemployment rate stood at 33.3% in 2021, and inflation was reported at 28.2% in 2024 (Central Bank of Nigeria [CBN], 2024). Infrastructure deficits, estimated at \$100 billion annually, constrain productivity and access to services (African Development Bank [AfDB], 2023).

The inflationary pattern in Nigeria is primarily driven by low productivity, occasioned by a deficit in infrastructure and investment capital, which has exacerbated severe unemployment. This scenario, which can best be described as stagflation, existed during the great depression of the interwar years.

5. PPPs as a Tool for Poverty Reduction

PPPs can contribute to poverty reduction in several ways:

5.1 Infrastructure Development

Infrastructure development, which is regarded as a statutory role of the government, requires a massive amount of capital. However, it has become a known fact that most governments, due to declining revenue, find it challenging to execute most of the needed infrastructure projects, thus resulting in deficit financing, which can only be funded through loans, bonds, and other forms of loan instrument which leaves a significant debt burden on the government. In such scenarios, a well-designed public-private partnership (PPP) arrangement is a viable alternative funding strategy.

Public-private partnerships (PPPs) facilitate the development of roads, power, water supply, housing, and other essential infrastructure, which are crucial for economic growth and development. For instance, the Lekki Deep Sea Port, a public-private partnership (PPP) project, is expected to create over 170,000 jobs and reduce logistics costs (Nigerian Ports Authority [NPA], 2022).

5.2 Employment Generation

During the construction and operation phases, PPPs create both direct and indirect jobs. The Azura-Edo Independent Power Project, a public-private partnership (PPP) initiative, employed over 1,000 people during construction and contributes to a stable electricity supply for small and medium-sized enterprises (SMEs) (InfraCredit, 2020).

This aligns with the general theory of employment interest and money, as propounded by John Maynard Keynes in 1936, which contributed to the recovery of Europe and the United States during the Great Depression period. The only difference here is that the funds are sourced through private sector involvement. The key idea here is the expansion of public works projects without borrowing.

5.3 Improved Service Delivery

In sectors such as healthcare and education, Public-Private Partnerships (PPPs) can enhance service quality and accessibility. The Lagos State Health PPPs, for example, have expanded access to diagnostic and surgical services in low-income communities (Lagos State Ministry of Health, 2021).

6. Challenges of PPPs in Nigeria

Although many countries have accepted public-private partnerships (PPPs) as a viable alternative funding source for development, Nigeria faces several obstacles in this regard. Some of these challenges, which are not just particular to Nigeria, can be listed as follows:

- Weak regulatory framework: Fragmented policies and weak institutional capacity could undermine project implementation.
- Political risk: Policy reversals and insecurity deter long-term investment.
- There is a decline in investor confidence in Nigeria, primarily due to a lack of transparency, corruption in processes and procedures, and biased project selection.
- Limited financial markets: The syndication of long-term financing for large capital projects remains a significant constraint for local public-private partnership (PPP) arrangements.

• State capture and criminal franchise by rogue politicians and some other kleptocratic elements.

7. Policy Recommendations

To optimize PPPs as a macroeconomic tool for poverty reduction, the following measures are recommended:

1. Review and Strengthening of all Legal and Regulatory Frameworks governing PPP in Nigeria.

2. Development of adequate capacity in PPP planning, negotiation, and monitoring.

3. Establishment of a development bank specifically for the mobilization of PPP funds.

4. Orientation of citizens and community leaders on methods of selecting, accepting, and participating in PPP projects and services.

5. Enhance transparency and accountability through open procurement processes and performance audits.

6. Educating investors and people in business on the need to invest in PPP projects and services

8. Conclusion

Public-private partnerships (PPPs) offer a strategic macroeconomic and microeconomic pathway for addressing Nigeria's poverty challenge by mobilizing private sector resources for public infrastructure and services. However, their success depends on coherent policies, institutional reforms, and stakeholder alignment. With deliberate planning and effective governance, Public-Private Partnerships (PPPs) can play a crucial role in achieving sustainable and inclusive development in Nigeria.

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