

Global Aid and Financial Instabilities: A Study on Food Scarcity Prevention in West Africa

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Abstract

Global aid plays a crucial role in addressing food scarcity in vulnerable regions, especially in West Africa, where recurring financial instabilities exacerbate existing challenges. This paper investigates the interplay between global financial aid mechanisms and the region's ability to mitigate food scarcity, focusing on economic resilience and systemic inefficiencies. West Africa's food security is deeply impacted by volatile financial markets, climate change, and political instability, which collectively hinder long-term sustainability. The urgency of tackling food scarcity in this region lies in its growing population, high dependency on agricultural imports, and limited adaptive capacities to external shocks. This study sets boundaries by concentrating on the economic and institutional factors shaping aid effectiveness and excluding purely agricultural or environmental analyses. Key questions addressed include: How can global aid stabilise food supply chains in financially volatile environments? What structural inefficiencies undermine aid's impact in West Africa? Employing a bibliography method approach, the study synthesises qualitative policy reviews with in-depth literature insights on aid flows, market trends, and food scarcity indicators. Findings highlight significant disparities in how aid is distributed and utilised, revealing the need for systemic reforms. The results emphasise the necessity of integrating financial stability mechanisms into aid programmes to ensure long-term efficacy. Future research should explore innovative financing models, such as public-private partnerships, to bolster aid delivery and resilience in food systems. This study contributes to a broader understanding of how global aid can address food scarcity while simultaneously fostering economic stability in vulnerable regions.

Keywords

Aid, Instability, Finance, Food, Resilience

Introduction

The West African region has long grappled with the persistent challenge of food scarcity, which has been further exacerbated by financial instability, climate change, and political disruptions. According to Bjornlund et al. (2022), the region's food insecurity is a complex issue rooted in a combination of factors, including "poor agricultural productivity, limited access to resources, and the impact of climate change" (p. 846). Wudil et al. (2022) corroborate this, noting that the "food security situation in Sub-Saharan Africa (SSA) has been deteriorating over the years" (p. 14836), with West Africa being particularly vulnerable.

The financial instability that has plagued the region has further exacerbated the food security crisis. Nyiwul (2021) highlights the "inequality in Africa" and the disproportionate impact on "water, energy, and food insecurity" (p. 123393), which has been a significant barrier to addressing the region's food challenges. This financial instability has also made it difficult for governments and communities to invest in sustainable agricultural practices and infrastructure, further perpetuating the cycle of food insecurity.

Climate change has also played a significant role in the region's food security woes. Bjornlund et al. (2022) note that "climate change and variability" have had a "significant impact on agricultural production" (p. 846), leading to more frequent and severe droughts, floods, and other extreme weather events that have devastated crop yields and livestock. This, in turn, has made it increasingly challenging for communities to access reliable and nutritious food sources.

Political instability and conflict have also contributed to the food security crisis in West Africa. Wudil et al. (2022) observe that "political instability and conflicts" have "disrupted agricultural production and food supply chains" (p. 14836), further exacerbating the region's challenges. This has been particularly evident in areas affected by armed conflicts, where the disruption of agricultural activities and the displacement of populations have had a severe impact on food availability and accessibility.

Given the severity of the food security crisis in West Africa, the role of global aid in stabilising the region's food systems has become increasingly crucial. As de Wit et al. (2021) highlight, the "UN Food Systems Summit" has been a significant step in "resetting power in global food governance" (p. 153), recognising the need for a more coordinated and inclusive approach to addressing food insecurity worldwide.

One of the key ways in which global aid can contribute to stabilising food systems in West Africa is through the provision of financial resources and technical assistance. Mahembe and Odhiambo (2021) note that "foreign aid" can play a role in "reducing poverty" (p. 875) in sub-Saharan Africa, which is directly linked to food security. This aid can be used to support the development of sustainable agricultural practices, the improvement of infrastructure, and the implementation of social safety nets to protect vulnerable populations.

Moreover, global aid can also play a crucial role in building the resilience of local communities to withstand the impacts of climate change and other shocks. Bjornlund et al. (2022) emphasise the need for "adaptation strategies" (p. 845) to address the effects of climate change on food production, and global aid can help facilitate the development and implementation of such strategies.

Global aid can also contribute to strengthening regional and international cooperation in addressing food security challenges. Wudil et al. (2022) highlight the importance of "reversing years for global food security" (p. 14836), which requires a coordinated effort from various stakeholders, including governments, international organisations, and civil society groups. Global aid can help facilitate this cooperation and ensure that resources and knowledge are effectively shared and leveraged to address the region's food security challenges.

Boateng et al. (2021) studied how foreign aid volatility affects economic growth in Sub-Saharan Africa and found that strong institutions can mitigate the negative effects of aid volatility on economic growth. Museru et al. (2014) studied how fluctuations in aid and public investment affect economic growth in Sub-Saharan Africa and showed that aid and public investment volatility can harm economic growth, highlighting the importance of consistent aid flows.

Maruta et al. (2020) explored the link between foreign aid, institutional quality, and economic growth in developing countries and found that aid effectiveness in promoting economic growth depends on the quality of institutions in recipient countries. Wamboye et al. (2013) studied the impact of foreign aid on economic growth in specific African countries, including those in West Africa, and emphasised the importance of aid alignment with recipient countries' development priorities.

Yiew and Lau (2018) A meta-analysis found that foreign aid's impact on economic growth can be positive or negative based on factors like the type of aid, recipient country's policies, and analysis time frame. Bird and Choi (2020) studied the impact of remittances, foreign direct investment, and foreign aid on economic growth, highlighting the importance of a holistic approach to development assistance that takes into account the interaction between these various sources of external funding.

The goal of this paper is to provide actionable insights into improving aid mechanisms and fostering economic resilience through global aid (financial grants) in West Africa. By addressing the key questions outlined above, the study aims to contribute to the ongoing discourse on enhancing the impact of international development assistance in the region.

Literature review

The role of global aid, particularly financial grants, in addressing food security challenges in economically vulnerable regions like West Africa has been extensively studied. According to

Adebayo and Beton Kalmaz (2020), foreign aid can have a significant impact on economic growth and development, which in turn can contribute to improved food security. Their study on the relationship between foreign aid and economic growth in Nigeria found that aid has a positive and significant effect on the country's economic performance. This suggests that aid can be an effective tool in supporting food security initiatives in the region.

Similarly, Akbar's (2021) research on the case of Afghanistan indicates that foreign aid can have a positive influence on economic growth, which is crucial for enhancing food security. The author emphasizes the importance of aid effectiveness and the need for aid to be properly targeted and utilized to achieve the desired outcomes. This aligns with the findings of Dreher et al. (2019), who examined the effects of foreign aid on refugee flows. Their study suggests that aid can help mitigate the impact of economic and political instabilities, which are often key drivers of food insecurity.

In the context of West Africa, the region has faced numerous challenges related to food scarcity, including climate shocks, political instability, and economic volatility. Kaletnik et al. (2019) highlight the features of food security in conditions of economic instability, emphasizing the need for comprehensive strategies that address both short-term and long-term food security issues. The authors suggest that global aid, particularly in the form of financial grants, can play a crucial role in supporting such strategies and improving food security outcomes in the region.

The economic and political instabilities that have plagued West Africa have been a significant contributor to the region's food scarcity challenges. Soffiantini's (2020) research on the relationship between food insecurity and political instability during the Arab Spring provides valuable insights that can be applied to the West African context.

Similarly, Onyutha's (2019) study on the roles of science and policy in addressing food insecurity in Africa highlights the impact of climate change and environmental degradation on food security. In the case of West Africa, the region has been particularly vulnerable to the effects of climate change, with droughts, floods, and other extreme weather events contributing to food scarcity.

Dodo's (2020) work on understanding Africa's food security challenges provides further insights into the complex interplay of economic, political, and environmental factors that contribute to food insecurity in the region. The author underscores the importance of addressing underlying structural issues, such as poor governance, limited infrastructure, and lack of access to resources, in order to achieve sustainable food security.

In this context, global aid, particularly financial grants, can play a crucial role in supporting initiatives that address the root causes of food scarcity in West Africa. By providing resources for infrastructure development, agricultural innovation, and policy reforms, aid can help strengthen the region's resilience to economic and political instabilities, ultimately contributing to improved food security outcomes.

The distribution, utilisation, and monitoring of global aid in West Africa have long been plagued by systemic inefficiencies, particularly in regions with weak institutional frameworks. Studies have highlighted the challenges faced in ensuring the effective and transparent allocation of financial grants. Masuku and Jili (2019) emphasise the political influence at the local government level, which can lead to the misappropriation of aid resources and undermine the intended developmental outcomes. Similarly, Knutsen and Kotsadam (2020) found that the distribution of aid in Sub-Saharan Africa is often skewed towards areas with incumbent political support rather than being based on objective needs assessments.

The lack of robust monitoring and evaluation mechanisms further exacerbates the issue of aid inefficiency. Ssozi et al. (2019) note that the effectiveness of development aid for agriculture in Sub-Saharan Africa has been limited, partly due to the absence of rigorous monitoring and accountability measures. This has led to a disconnect between the intended outcomes of aid programs and their actual impact on the ground. Additionally, Anetor et al. (2020) highlight the need for better coordination and alignment between various aid initiatives to maximize their poverty-reducing effects in the region.

The systemic inefficiencies in global aid distribution and utilisation have also been linked to the broader issue of financial stability in West Africa. Anarfo and Abor (2020) found that financial regulation and financial inclusion play a crucial role in maintaining financial stability, which in turn can influence the effectiveness of aid interventions. However, the authors note that the relationship between these factors is complex and requires further investigation, particularly in the context of Sub-Saharan Africa.

The political economy of aid allocation is another key factor contributing to the systemic inefficiencies in West Africa. Knutsen and Kotsadam (2020) found that aid is often directed towards areas with incumbent political support rather than being based on objective needs assessments. This can lead to the diversion of resources away from the most vulnerable populations and undermine the overall impact of aid programs.

While the existing literature has shed light on the systemic inefficiencies in global aid distribution and utilisation in West Africa, there remains a significant gap in the research that addresses the alignment between aid effectiveness, financial stability, and food scarcity prevention. The majority of studies have focused on the challenges of aid allocation and implementation, with limited attention given to the interconnected nature of these issues and the potential for integrated approaches to address them.

Ssozi et al. (2019) have explored the effectiveness of development aid for agriculture in Sub-Saharan Africa, but their analysis does not explicitly consider the role of financial stability in enhancing the impact of these interventions. Similarly, Anetor et al. (2020) have examined the relationship between foreign direct investment, foreign aid, and trade on poverty reduction, but they have not addressed the specific linkages between aid, financial stability, and food security.

Anarfo and Abor (2020) have investigated the moderating role of financial stability in the relationship between financial regulation, financial inclusion, and development outcomes in Sub-Saharan Africa. However, their study does not delve into the specific challenges and opportunities presented by the integration of aid, financial stability, and food scarcity prevention in the West African context.

The political economy of aid allocation, as highlighted by Knutsen and Kotsadam (2020), is another area that requires further exploration in the context of its implications for financial stability and food security. Understanding how the distribution of aid resources is influenced by political factors can provide valuable insights into the design and implementation of more effective and equitable aid programs.

Methods

This study employs a bibliographic methodology with a qualitative approach to examine the interplay between global aid mechanisms and food scarcity prevention in West Africa. The research focuses on analysing policy documents, academic literature, and reports to gain a comprehensive understanding of aid flows, market trends, and systemic inefficiencies affecting the region. By synthesising these sources, the methodology ensures a robust exploration of the economic and institutional dimensions that influence the effectiveness of global aid. This approach provides the necessary depth and context to address the research questions on stabilising food supply chains in volatile financial environments.

The data for this study are drawn exclusively from secondary sources, including policy reviews from international organisations, reports on aid distribution from donor agencies, and regional market analyses conducted by economic think tanks. These data sources offer diverse perspectives on the challenges and opportunities associated with global aid in the context of West Africa. Policy reviews provide insight into the governance and operational frameworks guiding aid delivery, while regional market analyses highlight trends in food scarcity indicators and their correlation with financial instabilities. The integration of these data sources allows for a multi-dimensional analysis of the economic and institutional factors shaping aid effectiveness.

The scope of analysis is deliberately narrowed to focus on economic and institutional aspects, excluding agricultural and environmental specifics. This decision ensures that the study remains targeted and relevant to its objectives, which emphasise the role of financial mechanisms in mitigating food scarcity. While agricultural and environmental factors are undoubtedly critical, their exclusion allows for a more detailed examination of how economic resilience and institutional frameworks impact the success of aid programmes. By concentrating on these dimensions, the study seeks to uncover actionable insights for improving aid delivery and utilisation.

A theoretical framework integrating economic resilience theories with insights on global aid mechanisms is used to assess systemic inefficiencies. This framework examines how financial

instabilities influence the design and implementation of aid programmes, particularly in regions characterised by weak governance and high dependency on external assistance. By linking economic resilience to aid effectiveness, the framework highlights the importance of dynamic and adaptive policies that can address both immediate and long-term challenges in food scarcity prevention. This integration ensures that the study provides a balanced perspective, combining theoretical insights with practical implications.

This paper focuses on the economic and institutional factors influencing the effectiveness of global aid, particularly financial grants, in West Africa. It excludes the agricultural and environmental dimensions and instead concentrates on the stabilisation of food supply chains and the inefficiencies that undermine the effectiveness of aid in the region.

Key questions in the research are: (a) How can global aid stabilise food supply chains in financially volatile environments? The volatility of financial markets and economic conditions in West Africa can have a significant impact on the region's food supply chains. This section will explore how global aid, in the form of financial grants, can be leveraged to stabilise these critical systems and ensure food security for the population. (b) What inefficiencies undermine the effectiveness of aid in West Africa? Despite the substantial amount of global aid directed towards West Africa, the region continues to face significant economic challenges. This section will investigate the various inefficiencies, such as institutional weaknesses and mismanagement, that limit the effectiveness of these financial grants and hinder economic progress.

Analysis/Discussion

Economic Volatility Impact on Financial Stability

Economic volatility can have a significant impact on food security in West Africa. Phan et al. (2021) suggest that economic policy uncertainty, a key driver of financial instability, can undermine food security by reducing investment, disrupting supply chains, and increasing food prices. This is particularly problematic in West Africa, where a large portion of the population relies on subsistence farming and is vulnerable to fluctuations in food prices (Kamal et al., 2021).

Furthermore, van Duuren et al. (2020) found that poor institutional quality can exacerbate the negative impact of financial instability on financial stability, which in turn can worsen food security. Many countries in West Africa struggle with weak institutions and governance, making them more susceptible to the adverse effects of economic volatility on food security (Elnahass et al., 2021).

The global community has responded to the challenge of food insecurity in West Africa through various aid (financial grant) programmes. Zumbun and Harrison (2020) report that the International Monetary Fund and World Bank have faced a surge in aid requests from developing countries, including those in West Africa, as they grapple with the economic fallout of the COVID-19 pandemic.

However, the effectiveness of these aid programmes in addressing food scarcity and promoting financial stability has been mixed. Anarfo and Abor (2020) found that financial regulation and financial inclusion can play a crucial role in moderating the relationship between financial stability and food security. This suggests that aid programmes need to be accompanied by broader reforms to strengthen financial systems and improve access to financial services in order to have a lasting impact on food security in the region.

Governance Inefficiencies and Financial Grants Management

One of the key issues surrounding global aid in West Africa is the significant gaps in its distribution and utilisation. According to Miningou (2019), the effectiveness of education aid in the region has been hindered by country-level inefficiencies, where the funds often fail to reach the intended beneficiaries or are not used effectively. This can be attributed to a range of factors, including corruption, lack of transparency, and inadequate infrastructure (Sundberg, 2019).

Corruption remains a major challenge in the distribution of global aid in West Africa. Urtuzuastigui (2019) found that donor delivery tactics, such as tied aid and the use of consultants, can sometimes stimulate economic growth and development, but they also create opportunities for corruption and mismanagement of funds.

Furthermore, the lack of transparency in the aid allocation and distribution process can also contribute to the ineffective utilisation of global aid. Sundberg (2019) highlights the challenges faced by national staff in foreign aid agencies in Tanzania, where they often struggle to reconcile the inconsistencies between the donor's rhetoric on aid effectiveness and the actual practices on the ground. This lack of transparency can erode public trust and make it difficult to hold the relevant stakeholders accountable for the use of the funds.

In addition to corruption and lack of transparency, the inadequate infrastructure in many parts of West Africa also hampers the effective distribution and utilisation of global aid. Aemro et al. (2021) found that inefficient cooking systems in rural areas of Sub-Saharan Africa, including West Africa, are a significant challenge for sustainable development, as they limit the ability of the aid to reach the intended beneficiaries and have a meaningful impact.

The lack of reliable transportation networks, storage facilities, and communication systems can make it difficult to deliver aid to remote and underserved communities. This can lead to delays, wastage, and uneven distribution of the resources, further exacerbating the challenges faced by the region (Azam and Feng, 2022).

To address these structural inefficiencies, it is crucial for policymakers, aid agencies, and local stakeholders to work together to improve transparency, strengthen institutional capacity, and invest in critical infrastructure. This could involve measures such as implementing robust monitoring and evaluation systems, enhancing the accountability of aid recipients, and prioritising the

development of transportation, storage, and communication networks in the region (Babalola and Shittu, 2020).

Financial Sustainability and Global Aid Stability

According to report by UNHCR (2022), it indicates that West and Central Africa face challenging financial conditions, marked by growing fiscal deficits, currency volatility, and high inflation, which have constrained economic growth and social investment. Political instability, driven by conflicts, weak governance, and military coups, has further deteriorated economic performance and social cohesion in several nations. The region's reliance on external aid is significant, but global aid distribution remains uneven, with critical gaps in addressing urgent humanitarian needs, such as food insecurity, healthcare, and education. These challenges are compounded by reduced donor commitments amid competing global crises. Strengthening regional coordination, enhancing governance, and prioritizing equitable aid allocation are critical to stabilizing the financial outlook and addressing the persistent socio-political crises affecting millions.

The integration of financial stability mechanisms is crucial in ensuring the long-term sustainability of aid programmes in West Africa. Financial stability is a key component of economic resilience, which enables countries to withstand and recover from economic shocks (Creel et al., 2015). In the context of West Africa, financial stability can help mitigate the impact of global economic fluctuations, currency volatility, and other financial risks that can undermine the effectiveness of aid programmes (Caglayan and Xu, 2019).

One of the ways in which financial stability can be achieved is through the development of robust financial systems. This includes the strengthening of banking sectors, capital markets, and other financial institutions, as well as the implementation of appropriate regulatory and supervisory frameworks (Ratnawati, 2020).

Moreover, the integration of financial stability mechanisms can also help to promote financial inclusion, which is another important aspect of economic resilience. Financial inclusion, which refers to the access and usage of formal financial services by individuals and businesses, can contribute to the reduction of poverty and income inequality, and ultimately, the improvement of food security (Kass-Hanna et al., 2022). The long-term sustainability of aid programmes is crucial in addressing the persistent challenges of food scarcity in West Africa. One of the key factors that can contribute to the sustainability of these programmes is the integration of financial stability mechanisms (Shabir et al., 2021).

Another important aspect of ensuring the long-term sustainability of aid programmes is the alignment of these initiatives with the broader development strategies and priorities of the recipient countries (Appiah-Otoo et al., 2022). This requires a collaborative approach between donors and recipient countries, where the specific needs and challenges of the local context are taken into account in the design and implementation of aid programmes.

Furthermore, the incorporation of monitoring and evaluation mechanisms is crucial in ensuring the long-term sustainability of aid programmes. This includes the establishment of clear performance indicators, the regular collection and analysis of data, and the use of this information to inform the continuous improvement of the programmes (Appiah-Otoo et al., 2022).

Regional Comparative Insights of Global Aid Management

The West African region has long grappled with the challenges of food scarcity and financial instability, which have been exacerbated by various factors, including climate change, political instability, and economic disparities. In this context, global aid in the form of financial grants has played a crucial role in addressing these issues.

One successful case study is that of Ghana, where foreign aid has been instrumental in improving food security and financial stability. According to Mahembe and Odhiambo (2020), Ghana has experienced a significant reduction in poverty levels due to the effective utilization of development aid. The authors highlight that Ghana's government has implemented robust policies and programs that have channeled aid towards sustainable agricultural development, infrastructure improvements, and social safety net initiatives, leading to improved food availability and accessibility for the population (Mahembe and Odhiambo, 2020).

In contrast, the case of Nigeria presents a more complex picture. Chong et al. (2009) found that while foreign aid has had a positive impact on reducing income inequality in Nigeria, its effect on poverty reduction has been limited. The authors attribute this to the lack of effective governance and transparency in the allocation and distribution of aid resources, as well as the disproportionate influence of political elites in the country (Chong et al., 2009).

One successful aid intervention in the West African region is the Food and Agriculture Organization's (FAO) initiative to improve agricultural productivity and resilience in Senegal. Allam and Jones (2019) highlight that the FAO's program has provided farmers with access to improved seeds, irrigation systems, and agricultural extension services, leading to increased crop yields and improved food security. Additionally, the program has emphasized the importance of sustainable farming practices, which have helped to mitigate the impact of climate change on agricultural production (Allam and Jones, 2019).

On the other hand, the case of Liberia illustrates an unsuccessful aid intervention. Alvi and Senbeta (2012) found that despite significant amounts of foreign aid being channeled into the country, poverty levels have remained persistently high. The authors attribute this to the lack of transparency and accountability in the aid distribution process, as well as the diversion of resources towards non-productive sectors, such as military expenditure and political patronage.

Figure 1: Global Aid Expenditure in West and Central Africa (UNHCR, 2022)

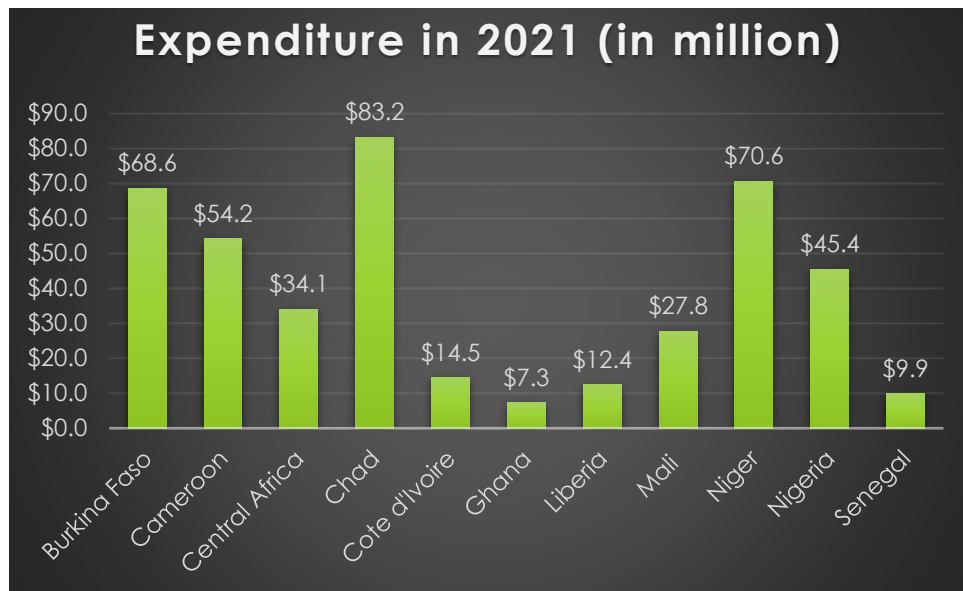


Figure 1 highlights expenditure across select West African nations in 2021, revealing significant disparities in financial allocation. Chad and Niger lead the region with expenditures nearing \$80 million each, indicating a prioritisation of resources, likely tied to their pressing socio-economic needs or external aid dependency. Burkina Faso and Nigeria follow closely, with expenditures exceeding \$60 million, reflecting their larger populations and broader developmental challenges. In contrast, countries like Liberia, Ghana, and Senegal report markedly lower expenditures, under \$20 million, potentially indicative of limited fiscal capacities or differing national priorities. Central Africa and Cameroon occupy the mid-range, suggesting moderate resource allocation relative to their regional counterparts. Cote d'Ivoire's expenditure, while notable, falls below the leading nations, hinting at variations in economic strategies or aid distribution. These discrepancies underline the region's uneven financial landscape, which necessitates tailored policy interventions to optimise resource utilisation and address underlying developmental inequities.

Public Policies and Governance Mechanisms' Recommendations

One of the key recommendations to address the inefficiencies in global aid distribution is to focus on improving public policies and governance mechanisms (Schmitt, 2020). This can involve implementing transparent and accountable aid allocation processes, as well as strengthening the capacity of local institutions to manage and utilise the aid effectively.

For instance, in the context of West Africa, studies have shown that the impact of foreign aid on economic growth can be hindered by poor governance and lack of ownership by the recipient countries (Keijzer et al., 2020). To address this, policymakers should work towards enhancing the transparency and accountability of aid distribution, ensuring that the funds are channelled to the intended beneficiaries and are used for the intended purposes (Rahman, 2021).

Additionally, it is crucial to empower local communities and civil society organisations to participate in the decision-making processes related to aid allocation and utilisation. This can help to ensure that the aid is responsive to the needs of the local population and is used to address the most pressing development challenges, such as food scarcity (Moolio and Kong, 2016).

Another key recommendation is to focus on governance reforms and the implementation of transparent aid mechanisms. This can involve strengthening the capacity of national and local governments to effectively manage and utilise the aid, as well as promoting the involvement of civil society organisations and the private sector in the aid delivery process (Liew et al., 2012).

For instance, in the context of West Africa, studies have shown that the effectiveness of foreign aid in promoting financial stability and addressing food scarcity can be significantly enhanced by improving the governance structures and the transparency of aid allocation (Maruta, 2019). This can involve implementing robust monitoring and evaluation systems, as well as ensuring that the aid is channelled through accountable and transparent mechanisms that are aligned with the development priorities of the recipient countries.

Furthermore, it is important to promote the ownership and leadership of the recipient countries in the aid delivery process, as this can help to ensure that the aid is aligned with the local context and is used to address the most pressing development challenges (Keijzer et al., 2020). This can involve strengthening the capacity of local institutions to manage and utilise the aid, as well as promoting the participation of civil society organisations and the private sector in the aid delivery process.

Overall, the recommendations to address the identified inefficiencies in global aid distribution and to promote financial stability and food scarcity prevention in West Africa should focus on improving public policies and governance mechanisms, enhancing the transparency and accountability of aid allocation, and promoting the ownership and leadership of the recipient countries in the aid delivery process.

Conclusion

Global aid plays a pivotal role in addressing food insecurity across West Africa, yet the uneven distribution of aid, exacerbated by governance challenges, remains a critical obstacle to achieving long-term food security. The expenditure trends in 2021 reflect significant disparities in how humanitarian resources were allocated among nations, underscoring a pattern of inequity often linked to weak governance structures. These imbalances highlight a broader issue: political instability not only hampers the flow of resources but also undermines the effectiveness of aid programmes. This unevenness in distribution prevents comprehensive coverage of urgent needs, leaving millions vulnerable to food scarcity.

The relationship between political instability and financial inefficiencies further complicates the region's ability to respond to crises. Weak governance mechanisms, combined with ongoing political conflicts and limited institutional capacity, create barriers to effective aid utilisation.

Political instability not only disrupts local agricultural systems but also deters long-term investments in infrastructure and development, thereby perpetuating a cycle of dependency on external aid. This dynamic demonstrates the pressing need for regional strategies that enhance governance and strengthen institutional frameworks to address systemic inefficiencies in aid allocation.

Improving global aid management and fostering food security require a multi-pronged approach rooted in regional comparative insights. By examining successful models of aid distribution in similarly volatile contexts, West African nations can identify strategies to overcome challenges unique to their socio-political and economic environments. Strengthening regional cooperation through harmonised policies and frameworks is crucial to optimising the flow of resources, ensuring that aid reaches communities most in need. Integrating financial stability mechanisms within aid programmes can further enhance their resilience and long-term sustainability.

Future directions must prioritise the improvement of public policies and governance mechanisms to address the root causes of aid inefficiencies. Enhancing the transparency and accountability of aid allocation processes is essential to build trust and promote equitable distribution. Policies must also emphasise local ownership, empowering communities to participate actively in decision-making processes and ensuring that aid programmes align with their specific needs. This approach can foster a sense of responsibility and collaboration, thereby reducing dependency and promoting self-sufficiency.

Realising food security in West Africa requires a transformative shift in how aid is managed and delivered. By addressing financial instabilities and political challenges, global aid can evolve into a more effective instrument for fostering resilience and sustainability. The integration of governance reforms, accountability measures, and regional coordination will not only enhance the efficiency of aid programmes but also contribute to the broader goal of economic stability and social development in the region. This multifaceted strategy offers a pathway to mitigate food insecurity and build a foundation for long-term progress.

References

- Adebayo, T. S., & Beton Kalmaz, D. (2020). Ongoing Debate Between Foreign Aid and Economic Growth in Nigeria: A Wavelet Analysis. *Social Science Quarterly*, 101(5), 2032-2051.
- Aemro, Y. B., Moura, P., & de Almeida, A. T. (2021). Inefficient Cooking Systems A Challenge for Sustainable Development: A Case of Rural Areas of Sub-Saharan Africa. *Environment, Development and Sustainability*, 23(10), 14697-14721.
- Akbar, M. (2021). The Relationship Between Economic Growth and Foreign Aid: The Case of Afghanistan. *Journal of Economic Policy Researches*, 8(2), 141-154.
- Akobeng, E. (2020). Harnessing Foreign Aid for The Poor: Role of Institutional Democracy. *Journal of Economic Studies*, 47(7), 1689-1710.
- Allam, Z., & Jones, D. (2019). Climate Change and Economic Resilience Through Urban and Cultural Heritage: The Case of Emerging Small Island Developing States Economies. *Economies*, 7(2), 62.
- Alvi, E., & Senbeta, A. (2012). Does Foreign Aid Reduce Poverty?. *Journal of International Development*, 24(8), 955-976.
- Anarfo, E. B., & Abor, J. Y. (2020). Financial Regulation and Financial Inclusion in Sub-Saharan Africa: Does Financial Stability Play A Moderating Role?. *Research in International Business and Finance*, 51, 101070.
- Anetor, F. O., Esho, E., & Verhoef, G. (2020). The Impact of Foreign Direct Investment, Foreign Aid and Trade on Poverty Reduction: Evidence from Sub-Saharan African Countries. *Cogent Economics & Finance*, 8(1), 1737347.
- Appiah-Otoo, I., Acheampong, A. O., Song, N., Obeng, C. K., & Appiah, I. K. (2022). Foreign Aid—Economic Growth Nexus In Africa: Does Financial Development Matter?. *International Economic Journal*, 36(3), 418-444
- Astra, A., Estrada, G., Kim, Y., & Quibria, M. G. (2005). *Poverty And Foreign Aid Evidence from Recent Cross-Country Data* (No. 65). ERD Working Paper Series.
- Azam, M., & Feng, Y. (2022). Does Foreign Aid Stimulate Economic Growth in Developing Countries? Further Evidence in Both Aggregate and Disaggregated Samples. *Quality & Quantity*, 56(2), 533-556.
- Babalola, S., & Shittu, W. (2020). Foreign Aid and Economic Growth in West Africa: Examining the Roles of Institutions. *International Economic Journal*, 34(3), 534-552.
- Bird, G., & Choi, Y. (2020). The Effects of Remittances, Foreign Direct Investment, And Foreign Aid on Economic Growth: An Empirical Analysis. *Review of Development Economics*, 24(1), 1-30.
- Bjornlund, V., Bjornlund, H., & van Rooyen, A. (2022). Why Food Insecurity Persists in Sub-Saharan Africa: A Review of Existing Evidence. *Food Security*, 14(4), 845-864.
- Boateng, E., Agbola, F. W., & Mahmood, A. (2021). Foreign Aid Volatility And Economic Growth In Sub-Saharan Africa: Does Institutional Quality Matter?. *Economic Modelling*, 96, 111-127.

- Caglayan, M., & Xu, B. (2019). Economic Policy Uncertainty Effects on Credit and Stability of Financial Institutions. *Bulletin of Economic Research*, 71(3), 342-347
- Creel, J., Hubert, P., & Labondance, F. (2015). Financial Stability and Economic Performance. *Economic Modelling*, 48, 25-40.
- Chong, A., Gradstein, M., & Calderon, C. (2009). Can Foreign Aid Reduce Income Inequality and Poverty?. *Public choice*, 140, 59-84.
- de Wit, M. M., Canfield, M., Iles, A., Anderson, M., McKeon, N., Guttal, S., ... & Prato, S. (2021). Resetting Power in Global Food Governance: The UN Food Systems Summit. *Development (Society for International Development)*, 64(3-4), 153.
- Dodo, M. K. (2020). Understanding Africa's food security challenges. *Food security in Africa*, 1-17.
- Dreher, A., Fuchs, A., & Langlotz, S. (2019). The Effects of Foreign Aid on Refugee Flows. *European Economic Review*, 112, 127-147.
- Elnahass, M., Trinh, V. Q., & Li, T. (2021). Global Banking Stability in The Shadow of Covid-19 Outbreak. *Journal of International Financial Markets, Institutions and Money*, 72, 101322.
- Kass-Hanna, J., Lyons, A. C., & Liu, F. (2022). Building Financial Resilience Through Financial and Digital Literacy in South Asia and Sub-Saharan Africa. *Emerging Markets Review*, 51, 100846
- Keijzer, N., Klingebiel, S., & Scholtes, F. (2020). Promoting Ownership in A "Post-Aid Effectiveness" world: Evidence from Rwanda and Liberia. *Development Policy Review*, 38, O32-O49.
- Kaletnik, G., Shubravska, O., Ibatullin, M., Krysanov, D., Starychenko, Y., Tkachenko, K., & Varchenko, O. (2019). Features of Food Security of the Country in Conditions of Economic Instability.
- Kamal, A., Hussain, T., & Khan, M. M. S. (2021). Impact of Financial Inclusion and Financial Stability: Empirical and Theoretical Review. *Liberal Arts and Social Sciences International Journal (LASSIJ)*, 5(1), 510-524.
- Knutsen, T., & Kotsadam, A. (2020). The Political Economy of Aid Allocation: Aid and Incumbency at The Local Level in Sub Saharan Africa. *World Development*, 127, 104729.
- Liew, C. Y., Mohamed, M. R., & Mzee, S. S. (2012). The Impact of Foreign Aid on Economic Growth of East African Countries. *Journal of Economics and Sustainable Development*, 3(12), 129-138.
- Mahembe, E., & Odhiambo, N. M. (2020). Development Aid and Its Impact on Poverty Reduction in Developing Countries: A Dynamic Panel Data Approach. *International Journal of Development Issues*, 19(2), 145-168.
- Mahembe, E., & Odhiambo, N. M. (2021). Does Foreign Aid Reduce Poverty? A Dynamic Panel Data Analysis for Sub-Saharan African Countries. *The Journal of Economic Inequality*, 19(4), 875-893.
- Maruta, A. A. (2019). Can aid For Financial Sector Buy Financial Development?. *Journal of Macroeconomics*, 62, 103075.
- Maruta, A. A., Banerjee, R., & Cavoli, T. (2020). Foreign Aid, Institutional Quality and Economic Growth: Evidence from The Developing World. *Economic Modelling*, 89, 444-463.

- Masuku, M. M., & Jili, N. N. (2019). Public Service Delivery In South Africa: The Political Influence at Local Government Level. *Journal of Public Affairs*, 19(4), e1935.
- Miningou, E. W. (2019). Effectiveness of Education Aid Revisited: Country-Level Inefficiencies Matter. *International Journal of Educational Development*, 71, 102123.
- Moolio, P., & Kong, S. (2016). Foreign Aid and Economic Growth: Panel Cointegration Analysis for Cambodia, Lao PDR, Myanmar, and Vietnam. *Athens Journal of Business and Economics*, 2(4), 417-428.
- Museru, M., Toerien, F., & Gossel, S. (2014). The Impact of Aid and Public Investment Volatility on Economic Growth in Sub-Saharan Africa. *World development*, 57, 138-147.
- Nyiwul, L. (2021). Climate Change Adaptation and Inequality in Africa: Case of Water, Energy and Food Insecurity. *Journal of Cleaner Production*, 278, 123393.
- Onyutha, C. (2019). African Food Insecurity in A Changing Climate: The Roles of Science and Policy. *Food and Energy Security*, 8(1), e00160.
- Phan, D. H. B., Iyke, B. N., Sharma, S. S., & Affandi, Y. (2021). Economic Policy Uncertainty and Financial Stability–Is There A Relation?. *Economic Modelling*, 94, 1018-1029.
- Rahman, M. M. (2021). Development Aid and The Ownership Principle in Development Policy. In *Handbook of Development Policy* (pp. 355-365). Edward Elgar Publishing.
- Ratnawati, K. (2020). The Impact of Financial Inclusion on Economic Growth, Poverty, Income Inequality, and Financial Stability in Asia. *The Journal of Asian Finance, Economics and Business*, 7(10), 73-85.
- Schmitt, C. (2020). *From Colonialism to International Aid: External Actors and Social Protection in the Global South* (p. 384). Springer Nature.
- Shabir, M., Jiang, P., Bakhsh, S., & Zhao, Z. (2021). Economic Policy Uncertainty and Bank Stability: Threshold Effect of Institutional Quality and Competition. *Pacific-Basin Finance Journal*, 68, 101610.
- Soffiantini, G. (2020). Food Insecurity and Political Instability During the Arab Spring. *Global Food Security*, 26, 100400.
- Ssozi, J., Asongu, S., & Amavilah, V. H. (2019). The Effectiveness of Development Aid for Agriculture in Sub-Saharan Africa. *Journal of Economic Studies*, 46(2), 284-305.
- Sundberg, M. (2019). Donors Dealing With 'Aid Effectiveness' Inconsistencies: National Staff in Foreign Aid Agencies in Tanzania. *Journal of Eastern African Studies*, 13(3), 445-464.
- UNHCR. (2021). *Global Report 2023 Executive Summary*. UNHCR: The UN Refugee Agency.
- Urtuzuastigui, G. A. (2019). Bilateral Aid in Sub-Saharan Africa: Are Donor Delivery Tactics Stimulating Economic Growth and Development?. *Journal of Contemporary African Studies*, 37(1), 128-147.
- van Duuren, T., de Haan, J., & van Kerkhoff, H. (2020). Does Institutional Quality Condition the Impact of Financial Stability Transparency on Financial Stability?. *Applied Economics Letters*, 27(20), 1635-1638.

- Wamboye, E., Adekola, A., & Sergi, B. S. (2013). Economic Growth and The Role of Foreign Aid in Selected African Countries. *Development*, 56(2), 155-171.
- Wudil, A. H., Usman, M., Rosak-Szyrocka, J., Pilař, L., & Boye, M. (2022). Reversing Years for Global Food Security: A Review of The Food Security Situation in Sub-Saharan Africa (SSA). *International Journal of environmental research and Public Health*, 19(22), 14836.
- Yiew, T. H., & Lau, E. (2018). Does Foreign Aid Contribute to Or Impeded Economic Growth. *Journal of International Studies Vol*, 11(3), 21-30.
- Zumbrun, J., & Harrison, D. (2020). IMF, World Bank Face Deluge of Aid Requests from Developing World. *The Wall Street Journal*.