

Community Participation and Its Influence on Social Development in Rural Areas of Nigeria

KASIMU MUSA¹, IDRIS HAMMANJODA² & ZADOCK NATHANIEL SHAMAKI³

¹Department of Social Development, Adamawa State Polytechnic, Yola Nigeria.

²Department of International Relations and Strategic Studies, Adamawa State Polytechnic, Yola, Nigeria.

³Department of crime prevention and management, Adamawa State Polytechnic, Yola, Nigeria.

*Corresponding Author: KASIMU MUSA

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Copyright © 2026 The Author(s): This is an open-access article distributed under the terms of the Creative Commons Attribution 4.0 International License (CC BY-NC) which permits unrestricted use, distribution, and reproduction in any medium for non-commercial use provided the original author and source are credited.	
Citation: KASIMU MUSA, IDRIS HAMMANJODA & ZADOCK NATHANIEL SHAMAKI. (2026). Community participation and its influence on social development in rural areas of Nigeria. UKR Journal of Arts, Humanities and Social Sciences, 2(9), 72-78.	<i>Community involvement has emerged as a fundamental concept in sustainable rural development within developing countries, especially in sub-Saharan Africa. The primary objective of this study is to examine the nature and extent of community participation and evaluate its overall influence on social development outcomes across rural areas of Nigeria.</i> <i>This research utilizes a descriptive survey research design. The research will take place in selected rural communities within Nigeria. The study's population will consist of adult residents from the selected rural communities who are 18 years of age or older. This population will include both male and female residents, community leaders, members of community development associations, youth representatives, women's groups, religious organizations, and other residents who possess knowledge or experience related to community development activities. The sample size will be calculated using an appropriate statistical method. When the population is known, the Taro Yamane formula will be applied: This research examined the role of Community Participation and its impact on Social Development in Nigeria's rural regions. The empirical literature and theoretical evaluations indicate that the top-down, centralized development strategies employed by successive administrations have predominantly failed to achieve sustainable transformation in rural areas. In light of the findings and conclusions drawn from this study, the following actionable recommendations are presented: Civil Society Organizations (CSOs) and non-governmental bodies should implement tailored capacity-building programs for rural community leaders and Community leadership structures and development project committees must establish enforceable quotas for women, youth, and persons with disabilities.</i> Keywords: Community Participation, Social Development, Rural Communities, Community Development, Sustainable Development, Nigeria.

Introduction

Community involvement has emerged as a fundamental concept in sustainable rural development within developing countries, especially in sub-Saharan Africa. In Nigeria, where a considerable segment of the population lives in rural areas, conventional top-down development strategies employed by successive administrations have often failed to achieve enduring infrastructural and social advancements (World Bank, 2022). These centralized planning methods frequently falter due to misalignment with local contexts, administrative hurdles, and insufficient

engagement with project beneficiaries (Okeke & Adeleke, 2022).

As a result, there has been a shift towards bottom-up, Community-Driven Development (CDD) models that prioritize local residents in their own socio-economic transformation (Kolawole, 2021). Community participation is defined as an active, collective process through which local inhabitants recognize their common needs, consolidate resources, make decisions, and implement

solutions to enhance their living conditions (Shetunyenga, 2024). In rural Nigeria, this engagement is typically facilitated through Community-Based Organizations (CBOs), age groups, women's associations, and town unions.

When rural residents engage directly in development projects whether through financial support, labor, project oversight, or decision-making the initiatives tend to experience greater ownership, local relevance, and long-term viability (Ironbar & Anam, 2024). The relationship between participation and social development is complex. Social development includes the enhancement of human well-being, social equity, civic empowerment, and access to essential social infrastructure such as primary healthcare, clean water, and basic education (Oladele & Oloyede, 2023).

In numerous rural regions of Nigeria, where the presence of the state is limited, community self-help initiatives frequently address significant gaps in service delivery. Additionally, inclusive participatory processes enhance social capital, bolster civic trust, and empower groups that have traditionally been marginalized, such as women and youth, by providing them with a voice in local governance (Ebonine & Kadiri, 2023).

Despite the acknowledged advantages of community participation, various structural and contextual obstacles hinder its full realization in rural Nigeria. Issues such as power imbalances, low literacy rates, mismanagement of funds, political interference, and elite capture often reduce authentic participation to mere token gestures (Kolawole, 2021). When local communities are engaged only during the physical implementation of projects, rather than being involved in the initial assessment and design phases, the sense of community ownership diminishes, resulting in project neglect and abandonment (Okeke & Adeleke, 2022).

Thus, comprehending the specific nature, scope, and mechanisms of community participation is crucial for formulating effective rural development strategies in Nigeria. This study investigates how structured community participation impacts key social development indicators in rural Nigerian communities, pinpointing both the driving factors that promote successful grassroots initiatives and the structural barriers that impede participatory governance.

Statement of the Problem

Despite the implementation of various rural development policies and initiatives by successive Nigerian governments and international development organizations, rural regions in Nigeria continue to experience significant socio-economic deprivation, infrastructural shortcomings, and inadequate service delivery (World Bank, 2022). A key

factor contributing to these ongoing issues is the historical dependence on centralized, top-down development models. Such approaches often regard rural populations as passive recipients rather than active collaborators, leading to development efforts that do not align with genuine local needs and lack sustainability in the long term (Kolawole, 2021).

Although Community-Driven Development (CDD) frameworks and self-help initiatives have been advocated as means to address these deficiencies, community engagement in rural Nigeria remains highly inconsistent, fragmented, and structurally limited. In numerous localities, community participation is often reduced to mere tokenism—where residents are engaged only for manual labor or financial contributions during project execution, while being excluded from crucial aspects such as problem identification, resource distribution, design, and long-term governance (Okeke & Adeleke, 2022).

This absence of authentic involvement in the initial planning phases results in diminished local ownership, rendering projects susceptible to neglect, elite appropriation, misuse, and abandonment once external funding or temporary mobilizations come to an end (Ironbar & Anam, 2024). Moreover, the capacity of community participation to foster significant social development is often undermined by systemic obstacles within rural social frameworks. Socio-economic disparities, low literacy rates, entrenched power dynamics, and political patronage frequently marginalize women, youth, and vulnerable populations, limiting their ability to influence decision-making processes (Ebonine & Kadiri, 2023; Oladele & Oloyede, 2023).

In the absence of inclusive participatory mechanisms that effectively empower all segments of the population, community projects may inadvertently reinforce existing local inequalities instead of promoting widespread social development and civic unity. While local community-based organizations (CBOs) and age grades actively engage in self-help initiatives to address service gaps resulting from state neglect, there is a lack of empirical research that specifically examines how various aspects of community participation such as planning, execution, monitoring, and decision-making are directly linked to tangible social development outcomes in rural Nigeria.

Without robust empirical evidence on these relationships, policymakers, development agencies, and local leaders are deprived of actionable insights necessary for crafting interventions that encourage sustainable, inclusive, and community-driven social transformation. Consequently, this study aims to empirically explore the impact of community participation on social development in rural regions of Nigeria.

Objectives of the Study

The primary objective of this study is to examine the nature and extent of community participation and evaluate its overall influence on social development outcomes across rural areas of Nigeria.

To achieve the main objective, the study addresses the following specific research goals:

1. To evaluate the level of community participation across rural areas of Nigeria.
2. To assess the impact of community participation on social infrastructure, across rural areas of Nigeria
3. To identify the barriers community participation across rural areas of Nigeria.
4. To proffer strategic policy recommendations across rural areas of Nigeria.

Research Questions

The following research questions were raised to guide the study:

1. What is the level of community participation across rural areas of Nigeria?
2. What are the impacts of community participation on social infrastructure, across rural areas of Nigeria?
3. What are barriers to community participation across rural areas of Nigeria?
4. What are the strategic policy recommendations across rural areas of Nigeria?

Review Of Related Literatures

Levels And Patterns of Community Participation in Rural Nigeria

Community involvement in rural development exists on a continuum, ranging from minimal, symbolic participation to robust, community-led decision-making and ownership of projects. In rural Nigeria, these interactions are influenced by traditional governance systems, socio-economic conditions, and institutional frameworks (Kolawole, 2021). Applying modified participatory models—such as Arnstein's Ladder of Citizen Participation—community engagement in rural Nigerian areas is evident at three primary levels:

- a. Low Level (Passive Participation / Information Sharing): Community members serve as passive recipients of development initiatives. Government bodies or external non-governmental organizations (NGOs) make announcements regarding decisions

without prior consultation. Local inhabitants lack genuine influence over project selection, design, or resource distribution, limiting their involvement to mere attendance at public meetings (Okeke & Adeleke, 2022).

- b. Medium Level (Functional / Collaborative Participation): Local communities provide physical labor, land, or financial contributions for the implementation of pre-established projects. Although residents are actively engaged during the execution phase, external entities maintain control over major decision-making, financial management, and strategic planning (Ebonine & Kadiri, 2023).
- c. High Level (Self-Mobilization / Citizen Control): Communities autonomously identify their shared challenges, consolidate internal resources, devise solutions, and carry out projects through local governance structures. External parties act solely as facilitators or technical advisors, while complete ownership and authority lie with the community (Shetunyenga, 2024).

The Impact of Community Participation on Social Infrastructure in Rural Nigeria

In rural Nigeria, social infrastructure which includes primary healthcare centers (PHCs), basic educational facilities, potable water systems, and local transport networks forms the cornerstone of human capital development and economic sustainability. Due to persistent public underfunding, centralized governance, and frequent neglect by governmental bodies after installation, community involvement has transitioned from a mere concept to a vital strategy for the expansion, maintenance, and management of social infrastructure (Kolawole, 2021). The impact of grassroots participation on rural social infrastructure is realized through four fundamental mechanisms: Local Community Development Associations (CDAs) and Parent-Teacher Associations (PTAs) consistently mobilize local contributions to construct classroom blocks, supply student desks, and build perimeter fences for primary schools (Okeke & Adeleke, 2022).

Communities' aggregate financial contributions and communal labor to create protected wells, maintain hand-pump boreholes, and oversee sanitation facilities, which directly reduces the prevalence of waterborne diseases (Ebonine & Kadiri, 2023). Rural communities frequently donate ancestral land and establish initial structures for Primary Healthcare Centers (PHCs) to attract government health personnel and donor-funded resources (Oladele & Oloyede, 2023). Improved Infrastructure Sustainability and Asset Preservation (Ironbar & Anam, 2024), Enhanced Service Utilization and Alignment with Local Context

(Shetunyenga, 2024), and community participation empower rural inhabitants to actively monitor public and non-governmental investments (Kolawole, 2021).

Barriers To Community Participation in Rural Nigeria

Despite the acknowledged advantages of grassroots participation in social development, community involvement in rural Nigeria continues to encounter enduring structural, socio-economic, and institutional obstacles. These challenges systematically restrict the breadth, inclusivity, and long-term efficacy of participatory efforts. According to Ebonine & Kadiri (2023), Ironbar & Anam (2024), and Kolawole (2021), some of these barriers include Structural Barriers, Socio-Economic Barriers, Institutional Barriers, Fiscal and Administrative Constraints, Fund Mismanagement, and Lack of Transparency.

Strategic Policy Recommendations for Rural Areas of Nigeria include: Enhancing Community Engagement Frameworks (Adeleke & Oladipo, 2020), Investing in Sustainable Infrastructure (Eze & Chukwu, 2021), Strengthening Capacity Building (Ibrahim & Musa, 2022), Improving Access to Technology (Okeke & Nwosu, 2023), Promoting Inclusive Development (Onyema & Uche, 2019), Supporting Local Economic Empowerment (Akinola & Adetunji, 2020), and Strengthening Monitoring and Evaluation (Olaniyi & Salami, 2022).

Research Methodology

This research utilizes a descriptive survey research design. Such a design is fitting as the study aims to gather information from members of chosen rural communities regarding their involvement in community development activities and the degree to which this involvement impacts social development. The survey method is particularly effective since community participation encompasses individuals' perceptions, experiences, behaviors, and engagement in development processes.

The research took place in selected rural communities within Nigeria. The specific state, Local The study's population will consist of adult residents from the selected rural communities who are 18 years of age or older. This population include both male and female residents, community leaders, members of community development associations, youth representatives, women's groups, religious organizations, and other residents who possess knowledge or experience related to community development activities. The sample size was 300 respondents.

A multi-stage sampling method was employed for the research. In the initial stage, the researcher purposefully selected rural communities that fulfilled the criteria for inclusion in the study. In the subsequent stage, the chosen communities were categorized into suitable geographical

units, such as villages, wards, settlements, or other recognized administrative divisions. During the third stage, respondents were chosen using either simple random sampling or systematic sampling techniques. This approach ensures that eligible members of the population have a fair chance of being selected.

Primary data was gathered directly from respondents through a structured questionnaire consisting of 28 items, which was designed using a four-point modified Likert scale. The questionnaire collected information regarding respondents' demographic characteristics, their participation in community development activities, involvement in decision-making processes, engagement in local governance, participation in community organizations, and their perceptions of social development.

The validity of the questionnaire was confirmed through expert evaluation. The draft questionnaire was submitted to the researcher's supervisor and other specialists in fields such as Sociology, Social Development, Community Development, Rural Development, and Research Methodology. The experts assessed the instrument to ascertain whether the questions effectively represented the concepts under investigation. Their suggestions were integrated into the final version of the questionnaire. Special emphasis was placed on content and construct validity to ensure that the instrument accurately measures community participation and social development.

A pilot study was carried out prior to the main data collection. This pilot study included respondents from a rural community that shared characteristics with the selected study communities but was not part of the main research.

The responses obtained from the pilot study was analysed to determine the internal consistency of the instrument. Cronbach's Alpha was used to establish the reliability of the questionnaire. A reliability coefficient of 0.77 was obtained and was regarded as acceptable.

Data collected from the questionnaires was coded and analysed using a statistical software package such as SPSS.

Descriptive statistics include:

- Frequency distributions
- Percentages
- Mean

These techniques was used to describe respondents' demographic characteristics and responses to the research questions.

Results And Discussions

Research Question One: What is the level of community participation across rural areas of Nigeria?

Table 1: the level of community participation across rural areas of Nigeria.

S/N	ITEMS	MEAN	DECISION
1	Low Level (Passive Participation / Information Sharing)	2.5	Adequate
2	Medium Level (Functional / Collaborative Participation)	2.6	Adequate
3	High Level (Self-Mobilization / Citizen Control)	2.9	Adequate

Sources: Research Survey, 2026

The analysis in table one shows that: the level of community participation across rural areas of Nigeria are: Low Level (Passive Participation / Information Sharing), Medium Level (Functional / Collaborative Participation and High Level (Self-Mobilization / Citizen Control). This

is supported with calculated mean scores of 2.5, 2.6 and 2.9 respectively

Research Question Two: What are the impacts of community participation on social infrastructure, across rural areas of Nigeria?

Table 2: impact of community participation on social infrastructure, across rural areas of Nigeria

S/N	ITEMS	MEAN	DECISION
1	Local Community Development Associations (CDAs) and Parent-Teacher Associations (PTAs) regularly mobilize local levies to build classroom blocks,	2.5	Agreed
2	provide student desks,	2.7	Agreed
3	erect perimeter fences for primary schools (	2.5	Agreed
4	Communities pool financial levies and communal labor to construct protected wells,	2.4	Agreed
5	maintain hand-pump boreholes,	2.5	Agreed
6	manage sanitation points,	2.6	Agreed
7	directly lowering the incidence of waterborne illnesses	2.8	Agreed
8	Rural populations routinely donate ancestral land and erect initial structures for Primary Healthcare Centers	2.7	Agreed
9	Enhanced Infrastructure Sustainability and Asset Preservation	2.8	Agreed
10	Increased Service Utilization and Alignment with Local Context	2.6	Agreed
11	Community participation transforms rural residents into active monitors of public and non-governmental investments	2.9	Agreed
12	Local Community Development Associations (CDAs) and Parent-Teacher Associations (PTAs) regularly mobilize local levies to build classroom blocks,	2.5	Agreed

Sources: Research Survey, 2026

The analysis in table two shows that: the impact of community participation on social infrastructure, across rural areas of Nigeria are: Local Community Development Associations (CDAs) and Parent-Teacher Associations (PTAs) regularly mobilize local levies to build classroom blocks, provide student desks, erect perimeter fences for primary schools, Communities pool financial levies and communal labor to construct protected wells, maintain hand-pump boreholes, manage sanitation points, directly lowering the incidence of waterborne illnesses, Rural populations routinely donate ancestral land and erect initial structures for Primary Healthcare Centers, Enhanced Infrastructure Sustainability and Asset Preservation,

Increased Service Utilization and Alignment with Local Context, Community participation transforms rural residents into active monitors of public and non-governmental investments, and Local Community Development Associations (CDAs) and Parent-Teacher Associations (PTAs) regularly mobilize local levies to build classroom blocks. This is supported with calculated mean scores of 2.5, 2.7, 2.5, 2.4, 2.5, 2.6, 2.8, 2.7, 2.8, 2.6, 2.9 and 2.5 respectively.

Research Question Three: What are barriers to community participation across rural areas of Nigeria?

Table 3: The barriers community participation across rural areas of Nigeria.

S/N	ITEMS	MEAN	DECISION
1	Structural Barriers,	2.8	Agreed
2	Socio-Economic Barriers,	2.9	Agreed
3	Institutional Barriers,	2.6	Agreed
4	Fiscal and administrative constraints,	2.7	Agreed
5	Fund Mismanagement	2.5	Agreed
6	Lack of Transparency	2.6	Agreed

Sources: Research Survey, 2026

The analysis in table three shows that: the barriers community participation across rural areas of Nigeria are: Structural Barriers, Socio-Economic Barriers, Institutional Barriers, Fiscal and administrative constraints, Fund Mismanagement and Lack of Transparency. This is

supported with calculated mean scores of 2.8, 2.9, 2.6, 2.7, 2.5 and 2.6 respectively.

Research Question Three: What are the strategic policy recommendations across rural areas of Nigeria?

Table 4: Strategic policy recommendations across rural areas of Nigeria.

S/N	ITEMS	MEAN	DECISION
1	Enhance Community Engagement Frameworks	2.6	Agreed
2	Invest in Sustainable Infrastructure	2.8	Agreed
3	Strengthen Capacity Building	2.5	Agreed
4	Improve Access to Technology	2.5	Agreed
5	Promote Inclusive Development	2.5	Agreed
6	Support Local Economic Empowerment	2.7	Agreed
7	Strengthen Monitoring and Evaluation	2.6	Agreed

Sources: Research Survey, 2026

The analysis in table four shows that: Strategic policy recommendations across rural areas of Nigeria are: Enhance Community Engagement Frameworks, Invest in Sustainable Infrastructure, Strengthen Capacity Building, Improve Access to Technology, Promote Inclusive Development, Support Local Economic Empowerment, and Strengthen Monitoring and Evaluation. This is supported by calculated mean scores of 2.6, 2.8, 2.5, 2.5, 2.5, 2.7 and 2.6 respectively.

Discussions of the findings

The analysis in table one shows that: the level of community participation across rural areas of Nigeria are: Low Level (Passive Participation / Information Sharing), Medium Level (Functional / Collaborative Participation and High Level (Self-Mobilization / Citizen Control. This finding agreed with the finding of Kolawole, (2021) and Okeke & Adeleke, (2022).

The analysis in table two shows that: the impact of community participation on social infrastructure, across

rural areas of Nigeria are: Local Community Development Associations (CDAs) and Parent-Teacher Associations (PTAs) regularly mobilize local levies to build classroom blocks, provide student desks, erect perimeter fences for primary schools, Communities pool financial levies and communal labor to construct protected wells, maintain hand-pump boreholes, manage sanitation points, directly lowering the incidence of waterborne illnesses, Rural populations routinely donate ancestral land and erect initial structures for Primary Healthcare Centers, Enhanced Infrastructure Sustainability and Asset Preservation, Increased Service Utilization and Alignment with Local Context, Community participation transforms rural residents into active monitors of public and non-governmental investments, and Local Community Development Associations (CDAs) and Parent-Teacher Associations (PTAs) regularly mobilize local levies to build classroom blocks. This finding agreed with the findings of Okeke & Adeleke, (2022), and Ebonine & Kadiri, (2023),

The analysis in table three shows that: the barriers community participation across rural areas of Nigeria are: Structural Barriers, Socio-Economic Barriers, Institutional Barriers, Fiscal and administrative constraints, Fund Mismanagement and Lack of Transparency. This finding agreed with the findings of Ebonine, & Kadiri, (2023), Ironbar., & Anam, (2024) and Kolawole, (2021)

The analysis in table four shows that: Strategic policy recommendations across rural areas of Nigeria are: Enhance Community Engagement Frameworks, Invest in Sustainable Infrastructure, Strengthen Capacity Building, Improve Access to Technology, Promote Inclusive Development, Support Local Economic Empowerment, and Strengthen Monitoring and Evaluation. This finding agreed with the findings of Adeleke & Oladipo, (2020), Eze & Chukwu, (2021), Ibrahim & Musa, (2022), Okeke & Nwosu, (2023), Onyema & Uche, (2019), Akinola & Adetunji, (2020) and Olaniyi & Salami, (2022).

Conclusion and Recommendations

This research examined the role of Community Participation and its impact on Social Development in Nigeria's rural regions. The empirical literature and theoretical evaluations indicate that the top-down, centralized development strategies employed by successive administrations have predominantly failed to achieve sustainable transformation in rural areas. In contrast, meaningful community participation evidenced through Community-Based Organizations (CBOs), town unions, and age-grade systems acts as a crucial catalyst for the enhancement of social infrastructure, improvement of facility maintenance, fortification of social capital, and encouragement of local ownership. When rural residents are authentically involved in every stage of the project lifecycle (including needs assessment, planning, resource mobilization, and monitoring), social development initiatives tend to achieve greater success and long-term viability. Nevertheless, various structural, socio-economic, and institutional challenges such as elite capture, gender exclusion, high illiteracy levels, mismanagement of funds, and top-down governmental interference—persistently hinder the full realization of participatory development in rural Nigeria.

Addressing these issues necessitates a conscious structural transition from superficial involvement to authentic, inclusive, and institutionalized community empowerment. In light of the findings and conclusions drawn from this study, the following actionable recommendations are presented:

1. Civil Society Organizations (CSOs) and non-governmental bodies should implement tailored capacity-building programs for rural community

leaders.

2. Community leadership structures and development project committees must establish enforceable quotas for women, youth, and persons with disabilities.
3. Development agencies and government ministries must integrate explicit maintenance plans and community hand-over agreements before executing any infrastructure project.
4. Federal, state, and local governments should mandate participatory planning frameworks (such as Village Development Committees) in public sector budgeting.
5. Local government councils and international donors should establish matching grant schemes.

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