Resident's Attitude towards Tourism Development: an Empirical Study of Bonny Local Government Area, Nigeria

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Abstract

This study set out to examine the relationship between residents' attitude and tourism development of communities in Bonny Local Government Area, Rivers State. A cross sectional survey method was used and stratified proportionate sampling technique was utilized. A sample size was obtained from a population of 120 and data analysis was conducted using 105 (87.5%) copies of returned and completely filled questionnaire. Descriptive and inferential statistics were used to analyze data. The results identified that there exists a significant relationship between the dimensions of residents attitudes and measures of tourism development. The proposed null hypotheses were rejected and the alternate hypotheses accepted. While adjustment was observed to contribute more significantly to socio-cultural impact, tolerance contributed more significantly to economic impacts. The study further recommended that residents be trained and/or sensitized on the importance and significance of being accommodative to tourists and tourism interventions programmes.

Keyword: Residents attitude, Tourism development, Embracement, Adjustment

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Background to the Study
The attitude of a community can affect tourism development negatively or positively based on the benefits and losses they will derive from it. Allen et al. (1993) submitted that local community will have a more favourable attitude towards tourism development provided they perceive a positive outcome from their relationship with tourists and tourism activity. Getz (1994) argue that individuals who stand to gain personally from tourism also perceive greater economic benefits and fewer negative social and environmental impacts arising from tourism development than those who do not. It is essential that community residents have a positive attitude towards tourism development to attract infrastructure, create employment opportunities, build entrepreneurial mindset and conservation of cultural heritage (Sandra, Julia and Fernando, 2014). On the other hand, community residents that display negative attitude towards tourism development transmit their feelings to tourists, who, in turn, are likely to be reluctant to visit destinations where they feel unwelcome (Ramseook-Munhurren and Naidoo, 2011; Ching-Fu and Pei-Chun, 2010).

However, studies on community attitude towards tourism development have been carried out around the globe with findings. For instance, Maumbe (2012) and Siti and Mohd (2014) indicated that the local community that embraced tourism programmes and tourists visitation obtained both personal and community wide benefits and this enhanced the socio-cultural and economic benefits of tourism in their localities. The above studies focused mainly on the attitudes of community towards tourism development without giving credence to the empirical substantiation of the relationship between community attitude and tourism development in the oil rich Bonny Local Government Area. The point of departure in this study is to examine if there is any relationship between residents attitudes and community development in Bonny Local Government of Rivers State. This research is given credence when Yoon et al 2001 stated that an understanding of this relationship is essential in achieving a host community’s support for tourism development.

Review of Related Literature
Community attitude towards Tourism Development
Local communities play a vital role in tourism development as they are important to providing good situation especially for tourist in order to boost up the number of tourist’s arrival as well as improve their quality of life (Andereck and Nyaupane, 2011). Generally, the term 'community' can be described as spatial boundaries and area also refers to group with a common interest (Godfery, 1996). As stated by Brehm, Eusaneheaur and Krannich (2004), community can be declared as a group of individuals living or working within the same geographic of residence. It is crucial to understand how community development is linked with the ability of a community to improve tourism development.

Local community plays their roles in influencing the tourism development activities through organizing themselves at all levels to act more effective in development and good in sense of contact with government (Siti and Mohd (2014), Brehm et al 2004).
importance of gaining local community support for the tourism development has been discussed by tourism scholars as vital components in achieving successful tourism industry (Chaskin, 2001, Kepe (2004), Aref, Gill, & Aref, 2010). Support for future tourism development is a key factor in developing and implementing successful initiatives Chen (2001).

The dimensions of residents attitude used in this study are embracement, tolerance and adjustment. Embracement describes how a community accepts tourism in their domain including the cost and benefits. Attitude of community towards tourism activities goes a long way to determine how business will thrive in such environment. When a community doesn't welcome tourism activities with a positive attitude, there is the tendency that any tourism infrastructure will be deserted. The acceptance of tourism activities by communities makes the tourist feel comfortable whenever there is visitation (Husbands, 1989 and Mason and Cheyne, 2000). This implies that the residents must be tolerant to the positive outcome of tourist. Tolerance here refers to the forbearance of tourism activities. One thing community does when it comes to tourism development is how to tolerate visitors coming to the tourist sites. In the light of this, community's ability to forebear matters a lot in towards tourism activities. There must be awareness of the need to forebear tourism consequences from those that understand what tourism is all about. But it will be very difficult in a place where no one want to listen on what tourism can bring to the community.

Adjustment in this study is an attitude of community on how it can accommodate tourism activities. It is one thing to accept tourism activities, it is another thing to tolerate and it is another thing to accommodate it or live with it. This attitude ascertains the continued existence of tourism infrastructure in a community. Community adjustment in this scenario generally revolves around seminars and sensitization of the people to take tourism as their own and live with it. Some communities may find it very difficult to live with tourism activities especially when they are not sure of visitors. There will always be fear of the unknown among the community dwellers (Dogen, 1989).

**The Concept of Tourism Development**

Tourism development however, refers to all the activities linked with providing services for tourists in a destination. When the services needed by tourist are provided with the intention of satisfying visitors, tourism development is said to be in existence. Socio-cultural impacts are concerned with the ways in which tourism is contributing to changes in value systems, individual behaviour, family relationships, collective lifestyles, moral conduct, creative expressions, traditional ceremonies and community organization (Pizam and Milman, 1978). Socio-cultural aspects within a destination may be positively affected through increased tourism. Research (Ap and Crompton, 1998; Easterling, 2004) suggests that tourism brings an increased understanding of other cultures, and strengthens the cultural identity of the host destination and increases community pride. Furthermore, tourism development increases and promotes cultural exchange between
tourists and residents (Liu and Var, 1986). Tourism can also be a force to preserve and
revitalize the cultural identity and traditional practices of host communities and act as a
source of income to protect heritage sites (Easterling, 2004, Faulkner and Tideswell, 1997).

Positive economic aspects of tourism development revolve around increased employment
opportunities, improved standard of living, support for infrastructure, and economic
growth (Brunt and Courtney, 1999). In Faulkner and Tideswell's (1997) study of the
Australian Gold Coast, tourism development contributed to economic growth and
increased employment opportunities within the region. Liu and Var (1986) reported that
Hawaiian residents strongly agreed that tourism development led to economic benefits,
with regards to job opportunities and increased investments in the state's economy.
Mathierson, 2006).

BONNY ISLAND: Bonny is an island situated at the southern edge of Rivers State, Bonny
Island is an oil rich Island. Due to its strategic position, the island hosts various oil
companies including Royal Dutch Shell, Mobil, Chevron, Agip, and Elf. The Island has
beautiful beaches mostly used by the oil company staff and the locals. The community is
subdivided into two main segments – the mainland and the hinterland. The mainland is
comprised of the Township, Sandfield, Iwoama, Orosikiri, Aganya, Ayambo, Akiama,
Workers Camp, Finima and some outlying fishing settlements lying along the Bonny
River's coastline. The hinterland includes the villages that serve as home to indigenes of
Bonny kingdom. Some notable tourist sites in Finima include the Nature Park, and tourist
beach. Finima Nature Pond was developed by Nigeria NNG as part of effort in preserving
the mangrove swamp and wildlife of the area. The beautiful beaches attract tourists and
fun seeking inhabitants alike on sunny days and festive periods like Christmas and Easter.

Residents Attitude and Community Development
Researchers have examined the attitude of community residents towards tourism
development with findings. Ramseook-Munhurrun (2011) investigates residents' attitudes
toward perceived tourism benefits and observed that socio-cultural and economic impacts had significant and positive influence on tourism development. Secondly, Bagri and Devkant (2016) studied residents' attitudes toward tourism
development and Impacts in Koti -Kanasar, Indroli, Pattyur Tourism Circuit of Uttarakhand State, India. Findings of their study indicate that residents understand the extent of tourism impacts in their mountainous region with respect to economic, social and environmental dimensions. Thirdly, Kudzayi and Candice (2015) carried out an assessment of residents' attitudes towards tourism development in Marshall County, West Virginia. Results of their assessment and several other studies revealed that residents have positive attitudes towards tourism development as they perceive it to be necessary for economic growth (Hanafia etal 2013, Sharpley, 2014).

Fourthly, Maumbe (2012) carried out an assessment of residents' attitudes towards tourism development in Marshall County, West Virginia. The findings of the study show
that residents who feel the county’s infrastructure is poor see tourism development as the only way to improve the infrastructure, hence the county’s quality of life.

Fifthly, Sandra, Julia and Fernando (2014) examined local residents’ attitudes towards the impact of tourism development in Cape Verde. The results of their study revealed that, in general terms, the local community perceives that tourism brings economic opportunities - especially for a population whose traditional fate was to emigrate - and has other positive impacts such as increased investments in infrastructures and higher quality hospitality and retail establishments.

Lastly, Siti and Mohd (2014) carried a study on local community attitudes towards tourism development in Tioman Island. The findings of their study indicated that the local community who obtained the personal benefit from tourism development will support for future tourism development as well as who perceived the positive impact on the tourism development. From the foregoing empirical discourse, this study formulated the following hypotheses:

\[ \text{HO}_1: \text{Embracement does not significantly associate with socio-cultural impacts} \]
\[ \text{HO}_2: \text{Tolerance does not significantly associate with socio-cultural impacts} \]
\[ \text{HO}_3: \text{Adjustment does not significantly associate with socio-cultural impacts} \]
\[ \text{HO}_4: \text{Embracement does not significantly associate with economic impacts} \]
\[ \text{HO}_5: \text{Tolerance does not significantly associate with economic impacts} \]
\[ \text{HO}_6: \text{Adjustment does not significantly associate with economic impacts} \]

**Research Methodology**

The study set out to identify the relationship between residents attitude and tourism development in Bonny. This cross-sectional study carried out with field research approach at selected destinations in Bonny using stratified proportionate random sampling technique. Copies of questionnaire were distributed to 120 residents of the selected mainland communities. To test the reliability of questionnaire a pilot test was conducted and Cronbach Alpha coefficient of embracement was 0.78; tolerance 0.84; socio-cultural impact 0.80 and economic impact 0.76 showed that research tool is reliable. Analysis was done via the SPSS version 25.0. Univariate analyses of the demographic details was done using descriptive statistics while the bivariate analyses was by the Spearman Rank Correlations Coefficient. Both were obtained through the use of SPSS version 24.0

**Results/Findings**

Out of one hundred and twenty copies of questionnaire distributed, 105 representing 87.5% were returned and used for data analysis. 57 respondents representing 54.3% were males while 48 respondents representing 45.7% were females. 16 respondents representing 15.2% were between the ages of 20-25. 12 respondents representing 11.4% were between the ages of 26-35. 52 respondents representing 49.5% were between the ages...
of 36-45 and, 14 respondents representing 13.4% were between the ages of 46-55 and 11 representing 10.5% were above 55 years. 23 representing 22% were had certificates from the elementary school; 23 respondents representing 22% were holders of WAEC/NECO certificates. 38 respondents representing 36.2% were holders of B.Sc/B.Eng degrees. 18 respondents representing 17% were M.Sc/MBA degree holders, and 3 respondents representing 2.9% are holders of other certificates/degrees. 23 respondents representing 27% were singles. 61 respondents representing 73% were married.

**Ho:** Embracement does not significantly associate with socio-cultural impacts

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Correlation is significant at the 0.05 level (2-tailed)

The SPSS output above shows that the p-value (0.000) is less than the alpha value (0.05). Based on the decision rule, the null hypothesis will be rejected. The alternate hypothesis is therefore accepted. The study therefore states that there is a significant relationship between embracement and socio-cultural impacts in Bonny Island, Rivers State.

**Ho:** Tolerance does not significantly associate with socio-cultural impacts

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**Correlation is significant at the 0.05 level (2-tailed)**
The SPSS output above shows that the p-value (0.000) is less than the alpha value (0.05). Based on the decision rule, the null hypothesis will be rejected. The alternate hypothesis is therefore accepted. The study therefore states that there is a significant relationship between tolerance and sociocultural impacts of tourism in Bonny Island, Rivers State.

**Ho:** Adjustment does not significantly associate with socio-cultural impacts

![Correlation Table]

**HO:** Embracement does not significantly associate with economic impacts

![Correlation Table]

The SPSS output above shows that the p-value (0.000) is less than the alpha value (0.05). Based on the decision rule, the null hypothesis will be rejected. The alternate hypothesis is therefore accepted. The study states that there is a significant relationship between embracement and economic impacts of tourism in Bonny Island, Rivers State.
**Ho:** Tolerance does not significantly associate with economic impacts

### Correlations

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**Economic impact**

| Correlation Coefficient | 1.000 | .815** |
| Sig. (2-tailed) | .000 | . |
| N | 105 | 105 |

**Correlation is significant at the 0.05 level (2-tailed)**

The SPSS output above shows that the p-value (0.000) is less than the alpha value (0.05). Based on the decision rule, the null hypothesis will be rejected. The alternate hypothesis is therefore accepted. The study states that there is a significant relationship between tolerance and economic impacts of tourism in Bonny Island, Rivers State.

**Ho:** Adjustment does not significantly associate with economic impacts

### Correlations

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**Correlation is significant at the 0.05 level (2-tailed)**

The SPSS output above shows that the p-value (0.000) is less than the alpha value (0.05). Based on the decision rule, the null hypothesis will be rejected. The alternate hypothesis is therefore accepted. The study states that there is a significant relationship between adjustment and economic impacts of tourism in Bonny Island, Rivers State.
Discussion of Findings

From the test result, it was shown that embracement has a significant relationship with socio-cultural impacts of tourism. It therefore means that as community embrace tourism it will have positive effect on socio-cultural pattern of the community. This implies that residents that display inappropriate attitudes towards tourist tend to reduce revisit intention and hence this would reduction in tourist attraction. This is in line with the finding of Maumbe, 2012; Pizam & Milman, 1978 and Ramseook-Munhurrun and Naidoo (2011) that residents who feel display restive attitude towards tourists would elicit a reduction in tourism development of their community.

The test result revealed that tolerance has a significant relationship with socio-cultural impacts of tourism. This implies that as community tolerate tourism activities, so will it affect their socio-cultural behaviour. This is in line with the result of Sandra, Julia & Fernando (2014). They examined local residents' attitudes towards the impact of tourism development in Cape Verde. The results of their study revealed that, in general terms, the local community perceives that tourism brings economic opportunities - especially for a population whose traditional fate was to emigrate - and has other positive impacts such as increased investments in infrastructures and higher quality hospitality and retail establishments.

The SPSS test result of hypothesis three shows that adjustment has a significant relationship with socio-cultural impacts of tourism. This means that as community adjust in order to accommodate tourism activities, so will it affect the socio-cultural pattern of the community. This corresponds with the findings of Siti and Mohd (2014), where they indicated that the local community who obtained the personal benefit from tourism development will support for future tourism development as well as who perceived the positive impact on the tourism development.

Hypothesis four indicates that embracement has a significant relationship with economic impacts of tourism. This implies that when the community embraces tourism activities, they will secure employment in the tourism activities thereby improving their living standards. This is similar to the finding of Kudzayi and Candice (2015) the results of their assessment revealed that residents have positive attitudes towards tourism development as they perceive it to be necessary for economic growth.

Hypothesis five test result shows that tolerance has a significant relationship with economic impacts of tourism. This means that when a community tolerates tourism activities within their domain, they will be engaged in form of tourism activities or the other thereby increasing their income. This is in line with the result of Bagri and Devkant (2016) when they indicated that residents understand the extent of tourism impacts in their mountainous region with respect to economic, social and environmental dimensions.
SPSS test result of hypothesis six shows that adjustment has a significant relationship with economic impacts of tourism. This indicates that as community accommodate tourism activities including tourists, the community will benefit immensely from government or public private partnership in terms of good road network, bridges, educational facilities, health facilities such as health centres as well as other social amenities. This is similar to the finding of Ramseook-Munhurrun (2011), Srikayaet al Teye, 2002 and Okazaki, 2008 when they observed that the attitudes of the residents towards tourist had significant socio-cultural and economic impacts on tourism development.

Conclusion and Recommendation
From the foregoing conclusion, it is recommended here that government/ community leaders should set up committees to train and encourage residents to embrace tourism activities so that other infrastructural development that will sustain tourism projects can be built by government, communities should learn to tolerate tourism activities as this has proven to promote tourism in other parts of the world and stakeholders should that has tourism potentials should make adjustment to accept tourism activities since the economic impacts of tourism are enormous.

References


Pizam, A. & Milman, (1978). Tourism's impacts: The social costs to the destination community as perceived by its residents, *Journal of Travel Research*, 16 (4), 8-12


