

DETERMINANTS AND CONSTRAINTS TO OUTDOOR RECREATION PARTICIPATION IN NASARAWA LOCAL GOVERNMENT, KANO METROPOLIS

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Abstract

This study examined the effects of socioeconomic and demographic determinants and constraints to participation in outdoor recreation in Nassarawa Local Government Area, Kano metropolis. The study is built on the premise that, the determinants do not only affect decisions on participation in outdoor recreation, but also the type of recreation activity to be engaged in, and can consequently either facilitate or pose constraints upon people's desire to participate. Structured questionnaire were used to collect information from 400 residents. Three hundred and eighty-six (386) questionnaires were retrieved and used for the analysis (96.5% response rate). The study adopted multi-stage sampling techniques which employ the use of cluster, systematic and simple random sampling to administer the questionnaire to the target respondents. Descriptive and inferential statistics were used for the analysis. The finding reveals that, of all the socio-economic and demographic determinants studied only gender ($Exp(\beta) = 2.289$, $p = 0.021$) and age ($Exp(\beta) = 1.055$, $p = 0.005$) were statistically significant. Among the 20 different perceived outdoor recreation constraints investigated, the study found 'security and personal safety' ($M = 3.24$) as the most perceived constraints which was ranked 1st. While, 'having physical disability' ($M = 1.92$) and 'having household member with physical disability' ($M = 1.80$) were the least perceived constraints ranked, 19th and 20th respectively. However, the study further explained the relationship between the various socio-economic and demographic determinants and participation in 24 different facility-based and non-facility based outdoor recreation activities as well as the constraints to provide the basis for policy recommendations. The result of the study has also been able to identify that, both the choice of outdoor recreation activity and the perception of outdoor recreation constraints are associated with certain socioeconomic and demographic determinants.

Keywords: Recreation, Outdoor, Constraints, Determinants, Planning, Participation