

Household Participation in Waste Disposal and Management in Ijebu-Ode, Nigeria

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ABSTRACT Waste disposal and management is a disturbing issue in most developing countries. Domestic waste generation in most Nigerian cities has increased prodigiously and management of waste in the country is not satisfactory; despite environmental sanitation programme adopted by government. Most parts of Ijebu-Ode are not covered by any institutionally organized waste management service; hence waste disposal and management issues have become a point of discourse in recent time. This was based on the health implication of improper waste disposal and management on the city dwellers. This study examined the factors influencing household participation in waste disposal and management. It was conducted in Ijebu-Ode, Ogun State, through a survey of 385 respondents using stratified and simple random sampling technique. Analysis revealed that there is a low level of household awareness about the environmental implications of improper domestic waste disposal and management in the city. It also reveals significant relationships between socio-economic variables and participation in domestic waste disposal and management. The study concluded that there is need for environmental education, particularly on waste disposal and management approach towards improving the household participation in domestic waste disposal and management in the city.