

Households' Willingness to Pay for Environmental and General Health Safety during the Advent of Ebola Virus Diseases in Nigeria

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Abstract : Studies on households' willingness to pay for environmental and general health safety in the advent of Ebola virus Diseases in Nigeria was carried out. This is aimed at revealing the means by which the virus was eventually eradicated in Nigeria as widely claimed in the media. This study therefore attempted to determine the environmental and general health condition in the State Of Osun, how socio-economic characteristics of the people affected willingness to pay. And also provide platform for the reduction of environmental and general health problems. Data were collected with the aid of well-structured questionnaire and administer 150 randomly selected people of study area, and oral interview was also utilized. Data collected were analyzed using both descriptive tools and inferential statistics vis-a-viz regression analysis. Findings showed 92.5% of respondents was aware of ebola virus diseases outbreak in Nigeria, 8.5% was unaware of any disease outbreak. And 65.7% of respondents was strongly willing to pay for environmental and general health safety 27.1% was fairly willing, 5.7% was indifferent and 1.7% was unwilling to pay. 5% rated the level of environmental and general health condition in the area has been good, 53.6% rated theirs has been fair, 33.6% as been poor. The average willingness to pay per household per month were #500.00, #250.00, #150.00 and #100.00 respectively for the four categories. It was recommended that policy instruments to increase peoples' income will accelerate eradication of environmental and general health problems, environmental health education in form of talk shop, workshop, lectures and seminars could be organized at the political ward levels, churches, mosque, and at schools. Environmental and general health safety related information could be disseminated through mass media, market women, and functional unions.

Keywords : ebola virus diseases (EVD), socio-economic, safety, pay, Osun

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