



Travel Pattern and Safety among the Elderly in Ojo, Lagos.

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Background

Generally, many studies have been carried out regarding travel behavioral pattern of the ageing population. As the population of older people increases, there is need for them to move from one place to another. Thus, their mobility may be compromised due to the unavailability of public transport services/facilities. However, conspicuously missing from previous research is the aspect of safety of the older ones travelling round the city of Lagos. The need to focus more on this study is that the travel pattern of the elderly varies from the normal adult population.

The transport demand of the elderly have always been so difficult with other members of the active society without having a full knowledge that they belong to an unfavorable sector thus, special attention needs to be given. Various studies have shown that there are no policy intervention for the elderly and this has become a pressing issue in the country as a whole. Factors such as facilities for walking distance to and from bus-station, availability of seats for waiting time at the bus-station amongst others have not been provided by either transport operators or policy makers. According to Animasahun & Chapman (2017), there's a need for special policy intervention for care and protection of the elderly in our society.

Aim

In order to examine the safety issues among the elderly in Ojo area of Lagos, this study shall address the following: reveal the physical characteristics of the elderly in the study area; examine the key travel patterns among the elderly in the study area and investigate the public transport service condition in Ojo.

This research shall be quite unique, because up-to-date research will be done regarding safety and behavioural pattern of the elderly in Ojo, Lagos. This study shall contribute to understanding the importance of the provision of road infrastructure, improving the public transport facilities, as well as implementing policies that will help protect the ageing population in Lagos.

Method

The study shall involve a literature review of travel pattern and safety of elderly studies to meet the research objectives. Various databases will be used to source relevant literatures such as: Google Scholar, Research gate, Science Direct, Transportation Research Information Database, MDPI, Elsevier, PubMed, and Scopus. A range of different keywords shall be used in combination with another, they include: travel pattern, mobility, safety, elderly, public



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transport, road infrastructure, Ojo, Lagos. Criteria for inclusion will be materials focusing on the experiences of older people in utilising public transport service and challenges related to travel pattern of the elderly. The method of data collection for the primary source for this study shall be obtained by administering a total of 200 questionnaire to the main population of this study (i.e elderly who are 60 years and above), as well as interviews with the use of a convenience sampling technique in picking respondents for the study. The descriptive statistical tools shall be used to depict the results gotten from the respondents.

Expected Findings

This research shall address the variables on safety with regards to the travel pattern of the elderly. It shall also reveal challenges faced by the elderly in accessing public transport in Ojo.

Conclusion

The safety of the elderly in an economy is very distinctive as they represent an important component of the society. As they experience diversity of mobility challenges, more attention is needed to be focused on their travel pattern.