

PERMANENT REFERENCE

A STUDY ON THE RELATIONSHIP BETWEEN SOCIO ECONOMIC CHARACTERISTICS OF URBAN RESIDENTS AND THE QUANTITY OF WASTE GENERATED IN THE BATTICALOA MUNICIPAL COUNCIL AREA

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ABSTRACT

A study was conducted to find out the relationship between quantity of waste generated and socio economic characteristics of urban residents in the Batticaloa Municipal Council area. The socio economic information with regards to generated waste and other relevant information were collected by using a pre tested questionnaire. The data were collected by personal interviews with selected 80 households.

The results indicated that there is a liner relationship between quantity of waste generated and socio economic characteristics of urban residents in the Batticaloa Municipal Council Area. The contribution of socio economic characteristics to waste generation was high with family income in followed by family size. Average age of the household to waste generation was not significant. The per capita waste generation was 0.5 kilograms per day in the study area.

The study also identifies some suggestions to improve waste management activities undertaken by the Batticaloa Municipal Council. Dissemination of knowledge about importance of recycling and reuse of waste in the area can lead to better waste management in the Batticaloa Municipal Counsel Area.

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