

Thesis Title Housewives' Awareness of Problems Caused by
Plastic Food-Utensils and Containers in
Bangkok Metropolis

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ABSTRACT

The goal of this study was to examine housewives' awareness of problems caused by plastic food-utensils and containers in Bangkok Metropolis. Data were collected from 521 cases in Bangkok Metropolis by using questionnaires. The findings were as follows :

1. The majority of the housewives had a high level of awareness of problems caused by plastic food-utensils and containers. Samples who were government officials and state enterprise officials had much more awareness of problems caused by plastic food-utensils and containers than other groups.

2. The levels of education, attitude towards problems caused by plastic food-utensils and containers and knowledge

about plastic is effect on food and environment had a positively significant relationship to awareness of problems caused by plastic food-utensils and containers at the 0.001 level.

3. Stepwise Multiple Regression Analysis revealed that factors influencing the awareness of problems caused by plastic food-utensils and containers included attitude towards problems caused by plastic food-utensils and containers and knowledge about plastic is effect on food and environment.

Based on this study, The government should provide information about the problems caused by plastic food-utensils and containers through non formal education processes and through mass media such as television. Besides that the use of re-usable cloth bags or other materials instead of plastics for carrying vegetables and fruits should be promoted. The government should consider to issuing a law enforcing the use of biodegradable plastics and provide knowledge to people about which plastics can be used only once or can be used many times. The government department which is responsible for disposing of garbage should correctly concentrate on plastics garbage.