

Phensiri Pansiri 2006: Awareness of the Kasetsart University Sanitation Workers at Bangkhen Campus towards Solid Waste Separation Management. Masters of Science (Development Communication), Major Field: Development Communication, Department of Agricultural Extension and Communication. Thesis Advisor: Mr. Suchoti Daosukho, M.A. 85 pages.

ISBN 974-16-2231-7

The objectives of this study were: 1) to explain the demographics of Kasetsart University workers at Bangkhen Campus; 2) to find out level of knowledge; 3) to describe media exposure; 4) to examine level of awareness; 5) to determine the relationship between demographics and awareness; 6) to examine the relationship between level of knowledge and awareness; and 7) to determine relationship between media exposure and awareness of solid waste separation management.

The total of 209 sanitation workers at Kasetsart University served as population of this study. Data were collected using survey questionnaire, analyzed using a statistical package program, and presented through frequency, percentage means and standard deviation. Chi-square test at 0.05 level was employed to test the hypotheses.

Results revealed that 81.8 % were female and 18.2 % were male, 42.58 % were aged 46 -55 year olds. In terms of type of employment, 34 % categorized into permanent workers, temporary workers (34 %) and 32 % were outsourcing company workers. Most of them (58.4 %) had primary and 28.2 % secondary education and 55 % have worked with Kasetsart University as sanitation worker between 1-10 years.

Finding showed that the respondents had high level of knowledge and moderate level of awareness on solid waste separation management. Surprisingly, 51.9 % of the respondents were never exposed to Kasetsart University media.

Hypotheses testing indicated that type of employment, level of knowledge and media exposure was significantly related to level of awareness at 0.05 level.

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*29, May, 06*