

Thesis Title Knowledge and Awareness of Police Students in
Metropolitan Police Training School Regarding
Environmental Pollution
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ABSTRACT

The purpose of this research were to study the level of knowledge and awareness of police students in the Metropolitan Police Training School regarding environmental pollution, the relationship between knowledge and awareness regarding environmental pollution and factors relating to knowledge and awareness regarding environmental pollution.

Data were collected by submitting a questionnaires to 270 police students in the Metropolitan Police Training School and were analysed using percentage, mean, standard deviation, one way analysis of variance, Pearson product moment correlation and multiple classification analysis. The research results indicated that:

1. Most of the police students had a medium level of knowledge concerning environmental pollution. The factors which were found to have a significant effect on the level of knowledge were age, exposure to knowledge from magazines (0.01), mother's occupation and exposure to

knowledge from conversations (0.05). The analysis of factors influencing knowledge concerning environmental pollution revealed that mother's occupation and exposure to knowledge from magazines were factors significantly correlated with knowledge concerning environmental pollution at the level of 0.05 and 0.01.

2. Most of the police students had a high level of awareness regarding environmental pollution. The factors which were found to have a significant effect on the level of awareness were age (0.01), place of residence, exposure to knowledge from magazines and exposure to knowledge from newsletters (0.05). The analysis of factors influencing awareness regarding environmental pollution revealed that age was factor significantly correlated with awareness regarding environmental pollution at the level of 0.01.

3. The relationship between knowledge and awareness of police students in the Metropolitan Police Training School regarding environmental pollution was found to be significantly positive ($P < 0.05$).

From the research finding, the recommendations are as follows:

1. The Police Education Bureau, the Royal Thai Police Department should include environmental subjects in the curriculum of Police Students, Metropolitan Police Training School in order to increase knowledge and awareness regarding environmental pollution.

2. In order to abide by the law, people should be encouraged to know and understand about environmental pollution.

3. Government should increase the legal sanction to the vehicle owners whose cars discharge carbon monoxide and noise pollution.

4. To decrease air pollution, people should be supported to use unleaded gasoline.