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BEHAVIORS AMONG CONSTRUCTION WORKERS IN RAYONG PROVINCE. THESIS
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The main purpose of this cross-sectional survey research was to examine the factors affecting AIDS prevention behaviors among construction workers. Three hundred and sixty-five construction workers were randomly selected as the sample of the study. The interview technique with structured questionnaire was used for data collection. Frequencies, percentages, arithmetic means, standard deviations, t- test , one way ANOVA, Pearson 's Product Moment Correlation Co-efficient and stepwise multiple regression analysis were performed for statistical analysis.

The results show that approximately 76 % of the construction workers had highly desirable behaviors on AIDS prevention. There were significant relationships between AIDS prevention behaviors and perceived susceptibility ; perceived severity ; perceived benefits and barriers, life skills in AIDS prevention (e.g. saying no and decision making skills) ability to access of condoms, AIDS information obtainment and social supports.

In addition it was found that the AIDS prevention behaviors accounted for life skills in AIDS prevention, perceived susceptibility - perceived benefits and barriers, social support with variance 0.3605 (36.0%).

Regarding the research findings, the public health agencies should effectively provide a training program of life skills development on AIDS prevention while sufficient and correct AIDS prevention information should be continuously disseminated to those workers in accordance with public health policy.