Tippawan Dechaboonsanong, Capt. 2010: Factors Relating to Alcohol Drinking Behaviors of the RTAF Airmen in Don Muang Air Force Base. Master of Science (Health Education), Major Field: Health Education, Department of Physical Education. Thesis Advisor: Associate Professor Supat Teravecharoechai, M.S. 142 pages.

This study purpose was to study Factors Relating to Alcohol Drinking Behaviors of the RTAF Airmen in Don Muang Air Force Base classified by Demographic Factors, Predisposing Factors, Enabling Factors and Reinforcing Factors. Researcher collected data from population of 340 airmen by using closed end questionnaire and analyzed by SPSS Program. Descriptive statistics comprised of frequency, percent and standard deviation. Hypotheses were tested by Chi-square and correlation co-efficient.

Results found that 1) Alcohol drinking behavior of most RTAF airmen in Don Muang was in moderate drinking level. But in ceremonies, festivals or parties of workplace, their alcohol drinking behavior was in high level. 2) Predisposing factors; there were statistically significant relations between alcohol drinking behaviors and predisposing factors in aspects of attitude toward alcohol drinking and cognition of impact from alcohol drinking. But no significant relation between alcohol drinking behaviors of airmen and knowledge of alcohol drinking. 3) The enabling factor related to alcohol drinking behaviors was only in aspect of the environment in workplace unit but no significant relation between alcohol drinking behaviors of airmen neither in aspect of service place accessibility nor in aspect of policy and action plan related to health promotion. 4) Reinforcing factors; there were statistically significant relations between alcohol drinking behaviors and reinforcing factors in both aspects of influence from alcoholic advertisement and social reinforcement such as family, relatives or cousins and colleagues or peers. 5) Demographic Factors; there were statistically significant relations between alcohol drinking behaviors and demographic factors in aspects of age, domicile, status, educational level, former occupation, income, residence and alcohol drinking background. But no significant relation between alcohol drinking behaviors of airmen and marriage status of their parents.

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