

Jarunee Thaweerut. 2006: Factors Related to Fruits Consumption

Behavior of Under graduate Students of Public University in Bangkok Metropolis.

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This research was intended to investigate : 1) fruits consumption behavior, and 2) factors related to fruit consumption behavior of under-graduate students of public university in Bangkok metropolis by using questionnaires to collect data from 480 students. Data analysis comprised of percentage, mean and Chi-square using a computer program. The findings revealed that the students had 5,077 baht of monthly allowance. Most of their parents had Bachelor degree education background. The students had quite good knowledge about fruits.

Results of the study revealed that: 1) the students usually have fruit of 1-2 types daily, 2) the students usually consumed fresh fruits, and 3) the students usually choose fruits of season. Food frequency questionnaire showed favorite fruits were; ripe papaya, ripe mango, orange, apple, java apple, grape, water melon, sweet orange, strawberry and sandpear. Weight of favorite fruits consumed was in the range of 0.92- 1.32 gram/day.

The correlation between personal factors and fruit consumption behavior of under-graduate students of the public university in Bangkok metropolis showed statistical significance as follow: 1) Gender was correlated with patterns of fruits consumption. 2) Major of study was correlated with pattern of fruit consumption . 3) Student's allowance was correlated with number of fruits consumed, pattern and decision in fruit consumption. 4) Father's education was correlated with pattern of consumption and decision in fruit consumption. 5) Mother's education was correlated with pattern in fruit consumption and decision in fruit consumption. 6) Knowledge about fruits was correlated with pattern of fruit consumption.

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Student's signature

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