



Need for School Health Services and School Health Services as Perceived by Students, Thammasat Elementary School, Thailand

Kummabutr Jeeraporn
Faculty of nursing, Thammasat University, Thailand

BACKGROUND



- According to health promoting school strategic plan of government, the Ministry of Public Health's School Health Service Standard was used in all school in Thailand.
- In addition, it is believed that schools can make a substantial contribution to a student's health and well-being.
- Actually, so far as we know: **healthy students learn better.**



BACKGROUND



- Moreover, the goal of the Department of Health (Thailand) is "A health promoting school is a school constantly strengthening its capacity as a healthy setting for living, learning and working."
- Therefore, school management for school health services should be identified follow through child's needs for best practice.



OBJECTIVES



- To study the needs for school health services and school health services as perceived by students.





Prathomsuksa Thammasat School operates under the Office of the Basic Education Commission, Ministry of Education. It was established by Thammasat University as a fringe benefit for its Rangsit campus staff and the community.

Thammasat Elementary School

METHODS



- This study was a survey research with 180 5th - 6th grader students.
- The guideline of this study based on the School Health Service Standards that was provided from the Ministry of Public Health



METHODS



- The 35 items question (5-point scale) for school health services assessment was developed and tested validity and reliability before use.
- In addition, data were collected by structural interviewing that developed by the investigator. The students interviewing were used for the data confirmation as well.



METHODS



- Descriptive statistics are employed to describe participants' characteristics in percentage, mean, median (for income only), and standard deviation.
- Differences between the needs for school health services and school health services as perceived by students were assessed using paired t-test.
- The significant level of the hypothesis testing is at .05.



FINDING/ RESULTS



- The research findings indicated that the overall needs 4 components for school health services had **a high level** ($\bar{x} = 3.05$).
- **The environment health** component had a high level ($\bar{x} = 3.03$)
- **Health service** component had a high level ($\bar{x} = 3.11$)
- **Health promotion** component had a high level ($\bar{x} = 3.03$)
- **Parent participation for child health promotion** component had a high level ($\bar{x} = 3.05$).
- Moreover, the school health services as perceived by students indicated that overall the student perceived school health services were at **a moderate level** ($\bar{x} = 2.69$).
- **The environment health** component had a moderate level ($\bar{x} = 2.53$)
- **Health service** component had a moderate level ($\bar{x} = 2.89$)
- **Health promotion** component had a moderate level ($\bar{x} = 2.68$)
- **Parent participation for child health promotion** component had a moderate level ($\bar{x} = 2.70$).



RESULTS



- The findings indicated that there was significant difference between the needs for school health services and school health services as perceived by students ($t = 6.847$, $df = 179$, $p < .05$). (page 106)
- In addition, the difference in each subcomponent in both the needs for school health services and school health services as perceived by students was statistically significant as well.



RESULTS



- **Data from interviewing presented in 4 themes as follows:**
- Students love clean and beautiful school. However, they thought that school caring and cleaning were not their duties or responsibilities.
- Food both from school and canteen were appropriate in the good taste and clean food.



CONCLUSION



- School administration and child's health providers should support the school health services to achieve the student's needs and student's benefits as well as to achieve the Ministry of Public Health's School Health Service Standard.





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