# The Case Study of Self-managed School Lunch for Small-scale Elementary Schools in Changhua County

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#### **ABSTRACT**

This study discusses the present condition and potential difficulties of "self-conducting lunch" in Changhua County's elementary schools whose student amount is fewer than three hundred. This study also hopes to provide some feasible ways to let students enjoy the superior quality lunch in the condition that small-scaled schools are short of dietitians to stay in school all the time. The study is conducted in the ways of interviews and questionnaires. The results of field work show that although the small-scaled schools don 't have enough human resources, the administrative management of "self-conducting lunch" can always be executed properly to meet the County's regulations. Additionally, the administrators express that their assignments are complicated and the responsibilities are heavy; so they have low desire to do this jobs continuously. And the questionnaire results of student lunch show that the design of lunch menu depends on the supplier dietitians; so elementary schools can 't completely control the students' requirements of lunch. There are averagely 64% students of fifth and sixth grade in small-scaled school feel satisfied with their lunch. According to the statistical data, the elementary school with scale within sixty children shows the greatest satisfaction, then school within 200 children is the next. The satisfaction of school which scale is within 300 children is similar to scale within 100. The results show that the shortage of student doesn 't mean that it will bring the bad quality of school lunch. The formulation, input, professional competency of lunch secretary, budget distribution, equipment buying and maintenance are the key factors which affect the quality of school lunch. At present, because the small-scaled elementary schools are all subsidized by the central and local government, the "self-conducting lunch" can be existed. Under the conditions that budget is insufficient, schools must resist the pressure of rising price of every raw material. And most lunch secretaries in small-scaled elementary schools are served by teachers or directors, so they are tied up at the moment. The potential worries of the school lunch are lapped-out equipment that can 't be maintained easily and lack of budget to renew it. According to the conclusions of this study, the small-scaled elementary schools must have a new thinking model, such as conducting school lunch collectively by several schools or establishing central kitchen in central school to provide meals to surrounding schools. Under the model of lunch takeout, the provided schools can enjoy the same quality and charge as they conduct the lunch by themselves. In the conditions that budget, human resource, equipments are insufficient, they can provide high quality of lunch service.

Keywords: small-scaled school; school lunch; self-conducting lunch

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