

Boonkert Nguanboonmak 2014: The Development of an Evaluation Model for Operation a Health Promotion School with Sustainable Participation. Doctor of Education (Educational Research and Evaluation), Major Field: Educational Research and Evaluation, Department of Education.
Thesis Advisor: Assistant Professor Suntrara Taobou, Ed.D. 501 pages.

The objectives of the study were to develop an evaluation model for operation a health promotion school with sustainable participation, and to evaluate the effectiveness of the evaluation model. The participatory action research method was used for the study. School administrators, teachers, parents, students, community representatives and nine experts from the field of public health, education and measurement and evaluation. Questionnaires, interviews, observes, focus group discussions, field records, and documentary analysis were used as research tools. Quantitative data were analyzed using descriptive statistics such as mean, standard deviation, median and percentage. Qualitative data were analyzed by content analysis.

The evaluation model comprised of 1) The evaluation aim, improvement of student's health and the development of a student's health program. 2) Operational indicators had 8 components including health policy, budget, staff, health related environment, school management, health services, the improvement of student's behavior towards health and students health status. 3) The participation evaluation was used to evaluate the health promotion school. The process were conducted in five steps: that were to build up a rapport and problem investigation, work on a detailed plan for the evaluation, collect the information according to the plan, analyze the outcome of the evaluation result, and reporting the evaluation results with the aim to plan actions needed to improve the situation. 4) Evaluate the standard by using the Rubric score to evaluate the school health promotion indicators.

The developed an evaluation model is considered to be effective because 1) it can be applied in a real situation 2) it covers all indicators and factors and 3) after using the evaluation model the physical health, mental health and social health of the students as well as their health behavior improved.

Student's signature

Thesis Advisor's signature