

Thesis Title : Factores Affecting the Effectiveness of the  
Public Health Officer's Performance in  
Primary Health Care

Author : Mr. Sawat Phuthong

Thesis Advisory Committee

.....*Viyouth Chamruspanth*..... chairman  
(Assistant Professor Dr. Viyouth Chamruspanth)

.....*Dusadee Ayuwat*.....  
(Assistant Professor Dusadee Ayuwat)

.....*Kingkaew Kethowit*.....  
(Associate Professor Kingkaew ketkowit)

#### ABSTRACT

The main objective of this survey research was to study effectiveness level of the public health officer's performance in primary health care. Factors related and factors affecting the effectiveness of performance in primary health care and the problem of the public health officer's performance in primary health care in Pichit province.

The 216 samples used for study are the public health officers in health centers who used to work more than two years. The other 34 samples are selected by simple random sampling from public health volunteers in Bangmulnak district.

Questionnaires and interview guide were used for data collection and processed them on statistics package of social science (SPSS/PC<sup>+</sup>). The statistics of data analysis were used by Chi-square test, Peareson's product moment correlation, and

stepwise multiple regression analysis. The findings were as follows.

1. The effectiveness level of the public health officer's performance in primary health care in Pichit province most of them are in the middle and high level, and a few of them are in low level.

2. The public health officer's performance in primary health care was significantly related to efficiency of performance, acceptance from community, acceptance among public health officers, moral, career progression, satisfaction in primary health care, role acceptance, and role expectation. Therefore these factors related to effectiveness level when each factor changed, the effectiveness level also changed.

3. Factors affecting the effectiveness of the public health officer's performance in primary health care at the significantly statistical level of 0.05 include efficiency of performance, role acceptance, and satisfaction in primary health care. The efficiency of performance was the most important factors to the effectiveness. The three factors can predict the effectiveness level of the public health officer's performance in primary health care by 37.27 percent.

4. The problems of the public health officer's performance in primary health care include planning of primary health care, community's economic status, and the ignorance of the people about performance in primary health care, limited of budget and materials, poor information management, and applications of the information.

The findings of this research suggest some strategies for human resource development in primary health care so that efficient performance among public health officers will be assured, and the goals of primary health care can be achieved.