

3936254 PPH/M : MAJOR: HEALTH ADMINISTRATION ; M.Sc.(PUBLIC HEALTH)

KEY WORD : COST / MOBILE MEDICAL CARE UNIT

KRISTIWAT CHADTHONG : COST ANALYSIS OF MOBILE MEDICAL CARE UNIT : CHUMPHON HOSPITAL IN FISCAL 1999. THESIS ADVISOR : BHUSITA INTARAPRASONG Ph.D. (Dev.Adm.), WILAILUK WISASAH M.Ec (Hea.Eco), WANNAPA SUMIRATTANA M.Sc. (Epidemiology), 99 p. ISBN 974-664-030-5.

The purpose of this study was to carry out on an analysis of the cost of the mobile medical care unit of Chumphon Hospital for the 1999 fiscal year. The analysis was based on the provider's perspective. Total costs, separated into cost three costs (capital cost, labour cost and material cost), were examined. The study was descriptive. The sample included four stations of mobile medical care units. Data were collected using a self created recording chart.

It was found that the total cost of mobile medical care unit was 201,943.46 baht. Capital cost, labour cost and material cost were 2.01, 23.23 and 74.76 percent respectively. The ratio of the component costs (capital cost : labour cost : material cost ) was 1 : 11.6 : 37.2. The unit cost was 148.05 baht. All the unit costs were classified into one of the four stations of mobile medical care units, Chumphon Provincial Prison, Home For The Aged, Subannimit Temple Community and Rachwiteenai Community were 175.86, 165.62, 95.49 and 80.24 baht respectively. It is suggested from the study that in order for the administration of mobile medical care units to function effectively, more job positions must be provided and medical supply management.