

Thesis title      Tambol and village headmen's participation  
on Rural Environmental Conservation in the  
Northeastern Part of Thailand  
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#### ABSTRACT

The purposes of the thesis were to study tambol and Village headmen's participation on Rural environmental conservation, The factors that effected their participation on environmental conservation, tambol and Village headmen's openions, and study the correlation between environmental problems, openions and participation in the northeastern part of Thailand The research samples were multistage random sampling and consisted of 424 person who were the tambol and village headmen in the northeastern part of Thailand: The data were collected by using questionnaires administering to 400 tambol and village headmen, i.c. 92.39 percentage of total 424 Tambol and village headmen and then computerized by using the statistical package for the social sciences

The results of this research were revealed that:

Tambol and Village headmen paticipated on rural environmental conservation about 30 percent. The participation on water

conservation was the most and the less was forest conservation (0.4 percent)

In water conservation most of them participated on building any water container activity and the less was water treatment activity

In soil conservation most of them participated on garden vegetable planting activity and the less was soil utilization for forestry activity.

In forest conservation most of them participated on forest destruction protection activity and the less was forest planting activity.

In rural environmental arrangement most of them participated on building of litter activity and the less was village and Tambol rural planning activity.

The serious environmental problem in rural area was shortage of water for agriculture, the next was soil quality and the unserious problem was water pollution

Their opinion on environmental conservation was positive and they agreed with training villagers on environmental conservation, too.

The factors that influence the environmental conservation: age effected on public building activity, income effected on rainy water container, drained pipe and vegetable gardening activities, education effected on vegetable gardening, land possessing effected on draining pipe activity. Tambol and Village on environmental conservation and environmental problems were related to the environmental conservation participation.