

## Abstract

This is a study on “Effects on Land Adjustment on the Life of Agricultural Household Heads in Bangsai District, Phra Nakhon Si Ayutthaya Province”. The objective of the research was to study social and economic effects of land reform. This was a survey research based on sample population of agricultural household heads within and outside the land adjustment areas.

The majority of the samples were male, aged between 35 and 50 years, following agricultural family tradition. The household heads in the land adjustment area had an education level between grade 4 and grade 6 and were literate, with an average number of family members between 4 and 6, able to supplement the family income in the rented rice field. Borrowing money to start a livelihood and to cover family expenses was a common phenomenon.

The household heads in the land adjustment area used more expensive fertilizers but in less quantity because of their effectiveness. Using good fertilizers led to greater productivity. Households with more expenditure on fertilizers were headed by women who occupied a rented land and whose average age was between 35 and 57 years, with one to five household members. The household heads in the land adjustment area hired workers for harvesting and paid less for transportation of produce because there were roads leading to the rice farmland. Thus, it was easier to use mechanized or laborsaving equipment in the farm to help with the harvest and transportation. Such fairly low expenditure led to more income from selling produce.

On the social side, the group that joined social organizations the most was the households aged between 35 and 57. Households with no supplemented income moved around a lot the most possibly because their income was not sufficient. The lack of supplemented work was a factor that led to more unemployment. Household heads aged between 58 and 80 years were mostly employed because of their expertise and accumulated work experience. Household heads aged between 35 and 57 had a positive social attitude, willing to listen to different suggestions for land improvement and productivity.