

Thesis Title    A Comparative Study on the Socio-economic Conditions of  
Independent and Contract Broiler Farmers in Chiang Mai Province.

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### Abstract

The research aimed to make a comparative study of the socio-economic status between the independent and contract broiler farmers in Chiang Mai province, to study the socio-economic impact and the technology used in broiler production as well as problems and recommendations of both types of broiler farming in Chiang Mai.

The population studied include 82 farms of the independent and contract broiler farmers in Amphur San Kampaeng and Doi Saket ,Chiang Mai province.The data was gathered by interviewing with a set of questionnaires. Statistical analysis used were percentage,mean,standard deviation and t-test to examine the differences of income, socio-economic factors and the technology used in broiler production.

From research findings, it was found that net income from broiler per stock per month, farm size, total labour, production credit between the independent and contract farms were significantly different at 0.01 level, while frequency of contacting with officials by independent farmers was different significantly at 0.01

level but the frequency of receiving agricultural information was not significantly different at all.

As for technology used in broiler production in terms of feed, feeding methods, housing, chicken raising equipments, management and other sanitations of broiler between the two types of farming were significantly different at 0.01 level.

Problems of broiler farmers of both types were diseases, but most farmers had no problems in marketing their products.

As for assistance needs from government, it was found that most farmers needed assistance because they lack of production inputs. Other problems included expensive raw materials for animal feed and low price of broiler.

As regards farmer's opinions on contract farming with private company as if they like company's employees. Most farmers opined that the company invested everything, farmers had to follow everything guided by the company and being exploited. However, some farmers felt that they were not company's employees because it was independent job as well as joint venture.