



การศึกษาแนวทางการยกระดับรายได้ของครัวเรือนในภาคเกษตร
ที่มีรายได้ต่ำกว่าเส้นความยากจน

Guideline on Elevation Income of Farm Household Living
below the Poverty Line



สำนักวิจัยเศรษฐกิจการเกษตร
สำนักงานเศรษฐกิจการเกษตร
กระทรวงเกษตรและสหกรณ์
เอกสารวิจัยเศรษฐกิจการเกษตร เลขที่ 101
กรกฎาคม 2565

BUREAU OF AGRICULTURAL ECONOMIC RESEARCH
OFFICE OF AGRICULTURAL ECONOMICS
MINISTRY OF AGRICULTURE AND COOPERATIVES
AGRICULTURAL ECONOMIC RESEARCH NO. 101
JULY 2022

Abstract

This study aimed to examine factors affecting incomes of farm households living below the poverty line, and to find recommendations for raising their incomes. Data were collected from a sample of 428 farm households in 8 provinces where farmers' incomes fell below the poverty line. Qualitative and quantitative data analysis was employed by using Multiple Linear Regression model (MLR), Likert's scales, and focus groups.

The result of the study indicated that major income sources of farm households came from both on-farm and off-farm incomes. Factors influencing farm household incomes were agricultural land area, access to agricultural loans, loan proportion invested in agriculture, off-farm job holding for additional incomes, and natural disaster effects. Regarding farmers' satisfaction on formal financial institutions, it was revealed that levels of satisfaction were high since farmers were able to obtain farm loans from those institutions. However, in case of natural disasters, farmers' satisfaction on government aids was moderate. Most farmers relied on themselves because of insufficient support from the public sectors.

The above findings concluded recommendations for public sector as follows: (1) Supporting cooperation between farmers and concerned agencies on education and training, particularly knowhow that suited to farmers in the area , (2) Encouraging agricultural planning such as rotation cropping and integrated farming with supports on technology, innovation and access to cheap farm machinery, (3) Supporting off-farm work for extra income and low interest loans for farmers, and (4) Encouraging farmer participation in government program and project to alleviate income loss from situations of uncertainty.

Keywords: Farm Household, Income, Poverty