INCOME AND HOUSEHOLD WELFARE OF ORGANIC RICE FARMERS SL-PTT PARTICIPANTS AND SL-PTT NON-PARTICIPANTS IN SUB DISTRICT OF PAGELARAN DISTRICT PRINGSEWU

By

Tika Leoni Putri

ABSTRACT

The purposes of this research are to : (1) determine the level of income and profits of organic rice farming of SL-PTT participants and SL-PTT non-participants, (2) determine factors influencing profit of organic rice of SL-PTT participants and SL-PTT non-participants, (3) determine household income level of SL-PTT participants and SL-PTT non-participants, (4) determine household welfare level of SL-PTT participants and SL-PTT non-participants in Sub District of Pagelaran, Pringsewu. This research was conducted in Pagelaran and Gemah Ripah villages Seventy seven farmers, consisted of 37 SL-PTT of Pringsewu District. participants and 40 SL-PTT non-participants, as respondents were selected by using simple random sampling. The data analysis methods were farm income analysis, Unit Output Price (UOP) function, household income analysis, and welfare analysis based on Sajogyo's criteria (1977). The results showed that: (1) The average income of SL-PTT participants based on cash cost and total cost respectively were Rp11,510,167.35 and Rp13,047,112.84 with R/C ratio of 4.69 and 3.27. In adition, average income of SL-PTT non-participants based on cash cost and total cost were Rp9,803,268.59 and Rp8,418,819.09 with R/C ratio of 3.7 and 2.68. (2) Factor affecting the profits of organic rice farming of SL-PTT participants and SL-PTT non-praticipants was land size. (3) Average household income of SL-PTT participants was Rp39,174,915.54 per year and that of SL-PTT non-participants was Rp36,978,219.25 per year. (4) Based on Sajogyo's criteria, there was 97,3% SL-PTT participants classified as rich household and there was 92,5% SL-PTT non- participants classified as rich household.

Keywords: Organic Rice, SL-PTT, Welfare, Income, Household