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Local Rice Farmers Attitude and Behavior towards Agricultural Programs and Policies

(2022) *Pakistan Journal of Agricultural Research*, 35 (4), pp. 663-677. Cited 4 times.

DOI: 10.17582/JOURNAL.PJAR/2022/35.4.663.677

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Abstract

The government has been launching agricultural programs by producing rice of certain superior cultivars to achieve rice self-sufficiency and sustainability and bundling them with beneficial policies. However, quite a large number of rice farmers continue to grow local rice variants. This study aims to identify, analyze, and describe farmers' attitude and behavior. A survey was employed for quantitative data gathering and an interview was for the qualitative ones. A total of 52 respondents were of local rice farmers in Sidodadi and Banturejo villages of Ngantang district, Malang Regency, East Java, Indonesia. The result of correlation test showed good cognitive, affective, and conative aspects of the farmers despite low achievement rates in all government programs. Social stratification significantly affected the farmers' response on the programs. The farmers' cognitive, affective, and educational aspects are also significantly influential in their response. Further motives are of internal factors (social) and external ones (official, organizational, private, cultural, and natural). © 2022 by the authors. Licensee ResearchersLinks Ltd, England, UK. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution (CC BY) license (<https://creativecommons.org/licenses/by/4.0/>).

Author Keywords

Agricultural intensification; Green revolution; Mass direction; Mass intensification; Self-sufficiency

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Publisher: ResearchersLinks Ltd

ISSN: 02510480

Language of Original Document: English

Abbreviated Source Title: Pak. J. Agric. Res.

2-s2.0-85147761262

Document Type: Article

Publication Stage: Final

Source: Scopus

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