

ID: 109

Farmers' Satisfaction on Extension and Advisory Services of National Agricultural Technology Program for Sustainable Livestock Farming: A Field Level Study from Comilla District of Bangladesh

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Abstract

This study aims to investigate the level of satisfaction of farmers on the extension and advisory services of National Agricultural Technology Program (NATP) for livestock farming in Chandina upazila (sub-district) under Comilla district of Bangladesh. A structured questionnaire was used to collect data from randomly sampled 120 livestock farmers. Findings of the study clearly revealed that the majority of the farmers (58%) had moderate level of satisfaction while 30% of the respondents had high level of satisfaction towards extension and advisory services of NATP. The empirical findings of our study clearly showed that farm size, knowledge on livestock farming and training exposure were crucial while further analyses indicated that knowledge on livestock farming and farm size were the most influential factors determining the satisfaction level of farmers in the study area. The policy implications of our study suggests that emphasis should be given to determine demand, condition and knowledge level of livestock farmers. The easy access to hands-on training, cost-effective livestock farming technologies and credit support can be effective to improve farmers' satisfaction. All these initiatives will lead to accelerate sustainable livestock farming practices in the study area.

Key Words: *National Agricultural Technology Program (NATP), livestock farming, knowledge, cost-effective technologies, satisfaction*

