

Crop Insurance in India : Where does it Stand?

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Abstract

Crop insurance is a vital component of agriculture production system, especially in a country such as India where a majority of farmers are small and marginal, with low savings that reduce their ability to weather agricultural risks and fluctuations in the face of climate change. Programs extending insurance cover for crops in India have long been in operation, but have overall not been able to include a majority of farmers within their ambit. This paper undertakes an analysis of the 70th round Situation Assessment Survey (SAS) of Farmers data, collected by the National Sample Survey Office (NSSO), India, in order to examine the performance of crop insurance at the household level and to identify factors that determine its adoption using an econometric analysis. The paper particularly asks whether the availability of credit from the informal sector (such as village money lenders) has any impact on the adoption rate- in addition to certain socio-economic and crop related factors.

The more recent and much talked about Government scheme on crop insurance viz., the Pradhan Mantri Fasal Bima Yojana is then analysed by looking more closely at the structure of the scheme and carrying out a field survey. Our survey finds that an unattractive damage evaluation mechanism is the major cause for insurance not being popular among farmers. We then look at experiences of certain countries such as China and Canada to provide a global perspective and derive lessons for improving crop insurance adoption in India.

Further presentations in this semester:

Thursday, 27 June 2019

Inclusion, social upgrading, and gender in multi-stakeholder initiatives

Tanja Matheis

Management in the International Food Industry, University of Kassel

Thursday, 11 July 2019

Verbraucherkommunikation zu umweltfreundlicher Verpackung

Meike Ketelsen

Agricultural and Food Marketing, University of Kassel

Thursday, 18 July 2018

Totally normal or somehow different: How do organic farmers feel themselves perceived in village community?

Claudia Busch

Agricultural and Food Marketing, University of Kassel

All presentations will take place from 12.00 - 13.00 in room 2.104 on the 2nd floor of the Monastery Building.