

Baseline Survey for IFPRI SATISFy Project

Agri-Food Economics Africa was contracted by IFPRI in March 2017 to conduct a baseline survey for the project SATISFy (Satellite Technologies, Innovative and Smart Financing for Food Security). The SATISFy project aims to increase the extent and inclusivity of access to rural credit by relaxing quantity and risk rationing constraints. In particular, the project has introduced risk contingent credit (RCC), a novel financial product that embeds an index insurance component within a credit product to alleviate the need for collateral that might otherwise constrain smallholder farmers' access to formal financial services. The main objective of the project is to understand the impacts of RCC on farmers' investments in agricultural production, both in absolute terms as well as relative to traditional credit products. The project is being implemented in Kenya by various partners including IFPRI, University of Greenwich, Cornell University and Equity Bank Kenya Limited.

The baseline household survey was undertaken from March 2017 to June 2017 targeting 1,170 farmers in 5 sub-Counties of Machakos County in Kenya. Agri-Food Economics Africa oversaw all activities of the baseline survey including preliminary planning, enumerator recruitment and training, selection of households into the project, electronic data collection using CSPro, data management and weekly as well as final reporting.

Status: Completed (March – June 2017)