

# **The extent of Adopting Climate Smart Agriculture Technologies in Addressing Household Food Security**

## **Abstract:**

Food insecurity is a concern for households and government. It destabilizes social, economic and political wellbeing. Despite Kenya's government efforts in provision of incentives like climate smart subsidies to address food insecurity, Makueni County still experiences food deficit. This article endeavored to assess extent of adoption of climate smart agriculture technologies in addressing household food security. Findings revealed that climate smart agriculture technology accessed and practiced had low adoption on food security. Farmers were willing to adopt technology but cultural factors hindered its adoption. From findings, limited resources was the main constraints to CSA technologies adoption and extension services provision.