# CCARDESA connects climate-smart research to last-mile advisory support

**Climate-smart agriculture knowledge generation and dissemination**

Scope • Seven SADC countries and four value chains: maize, sorghum, rice and livestock
Partners • CCARDESA, CAADP-XP4, FARA and national communities of practice

### The starting situation

Climate-relevant agricultural research needs to be translated into practical guidance that extension services and policy makers can use, and then carried through regional and national knowledge systems to farmers.

### How partners contributed

CCARDESA developed 24 climate-smart agriculture knowledge products covering maize, sorghum, rice and livestock. The resources were made available in English, French and Portuguese. Through information, communication and knowledge management support, CAADP-XP4 strengthened knowledge exchange and coordination across seven SADC countries.

### What changed

The case reports 24 knowledge products, seven national communities of practice and four value chains. In Zimbabwe, collaboration with FARA supported national training in agricultural knowledge management, data capture and Malabo reporting, leading to a national community of practice. The products were intended to guide policy makers and extension services in applying climate-smart technologies and practices.

### Evidence and source

The documented results concern knowledge products, networks and training. Detailed evidence is reported in the draft and country case study reports.

Source record • SS10 Infographics

### Sustainability and lessons

National communities of practice provide a route for continued exchange, while multilingual products can support wider use across the region. Keeping resources accessible and current, supporting country-level facilitation and monitoring how advisory services apply the guidance will help establish whether the knowledge reaches farmers and informs decisions.