



## CLIMATE-SMART

### Climate-Smart Agriculture (CSA)

#### LOCATION

**TEAMS:** Mozambique

#### PARTNERS

» **TEAMS technical implementing partners:**

African Fertilizer and Agribusiness Partnership (AFAP), United Purpose, and Associação Kwaedza Simukai Manica (AKSM)

» **Government of Mozambique**

» **Local private companies:** Agridev, DECA (agricultural produce buyers)

» **Input supply companies:** Syngenta, Seed Co, K2, Mozfert/Mozgrain, SBOF, Bayer, EASI Seeds, ETC Adubos, IAV Lda., AgriFocus, Companhia de Zembe, Casa do Agricultor

#### RESOURCES

- » Baseline Report
- » Program Newsletter 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> editions
- » TEAMS Program Annual Reports 2021 and 2022
- » Yields Assessment for Vegetables
- » Yield Assessment Report 2022 (cereals and legumes)
- » Program Final Impact Assessment Report
- » Program Final Report
- » Program Closeout Event

CSA is an approach to farming that aims to **(i) sustainably increase agricultural productivity and incomes; (ii) adapt and build resilience to climate change; and (iii) reduce or eliminate greenhouse gas emissions.** With the continued effects of climate change, farmers suffer an immediate impact on their production, consequently affecting the actors of agricultural markets connected to it, as well as the food security of the household. CSA involves the use of technology and improved agronomic practices to increase productivity on farms, including drought- and flood-tolerant crop varieties and crop diversification. Access to finance must also be considered an essential components to guarantee farmers' adoption of CSA practices.

#### CURRENT PROJECT

» **Transfer Efficient Agricultural Technologies through Market Systems (TEAMS)** follows an inclusive market systems development approach. The program is expanding linkages between farmers and agribusinesses to supply essential cost-effective CSA inputs and CSA extension services, thus supporting farmers to build resilience to climate shocks.

The TEAMS program leverages private sector investment by demonstrating new climate-adapted technologies, information, and extension on good agricultural practices for CSA and de-risking investment in services for agribusiness entrepreneurs and agro-dealer supply networks.

#### PAST PROJECT

» The **Food Security through Climate Adaptation and Resilience (FAR-Mozambique)** program employed a market systems development approach through promotion of CSA practices and inputs to build farmers resilience to climate shocks and enhance crop productivity. FAR-Mozambique supported the establishment of 34 local agro-dealers and linked them to large input providers, establishing a network supply chain that benefits farmers.