

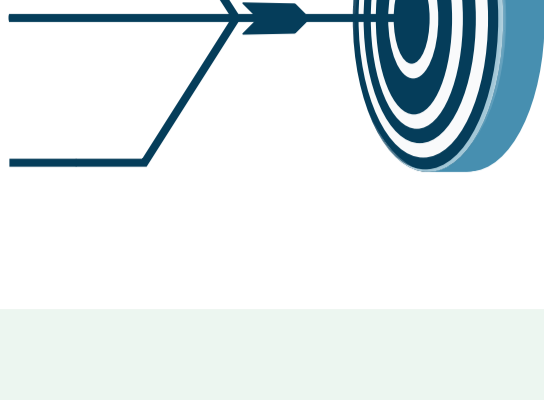


FEED THE FUTURE MOZAMBIQUE IMPROVED SEEDS FOR BETTER AGRICULTURE (FTF-SEMSEAR) PLANT · GERMINATE · GROW

The **FTF-SEMSEAR** is a USAID activity that supports the seed sector in Mozambique and is aligned with the country's agricultural development plans.

Objectives

- Increase the production and supply of improved seeds
- Enhance adoption of improved technologies
- Strengthen the national seed system

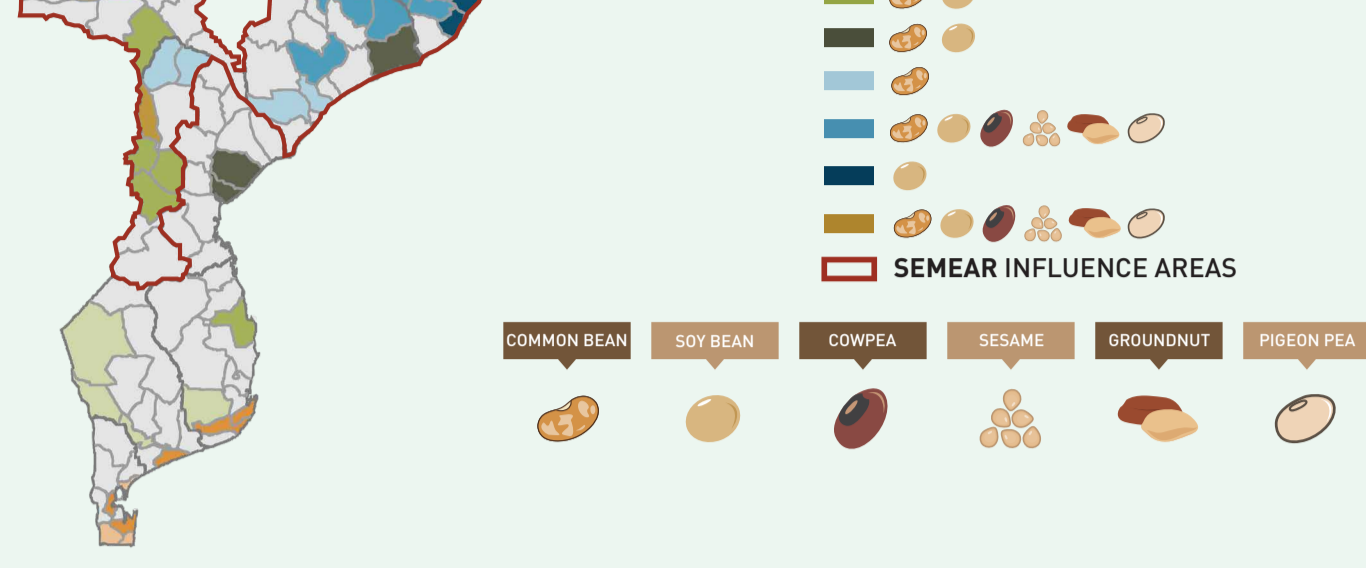


Goals

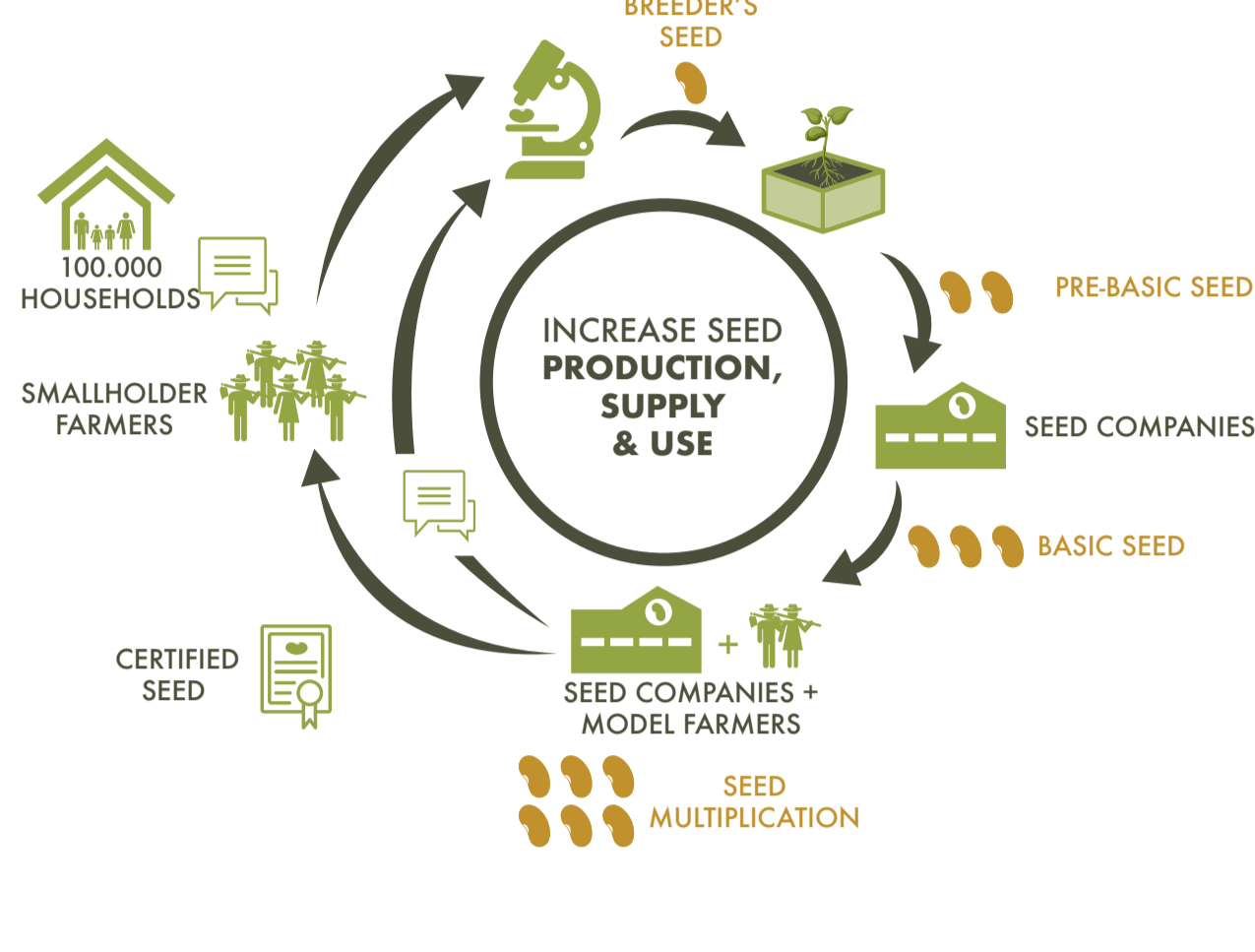
Increased productivity, income and food security.

CROP SUITABILITY AREAS

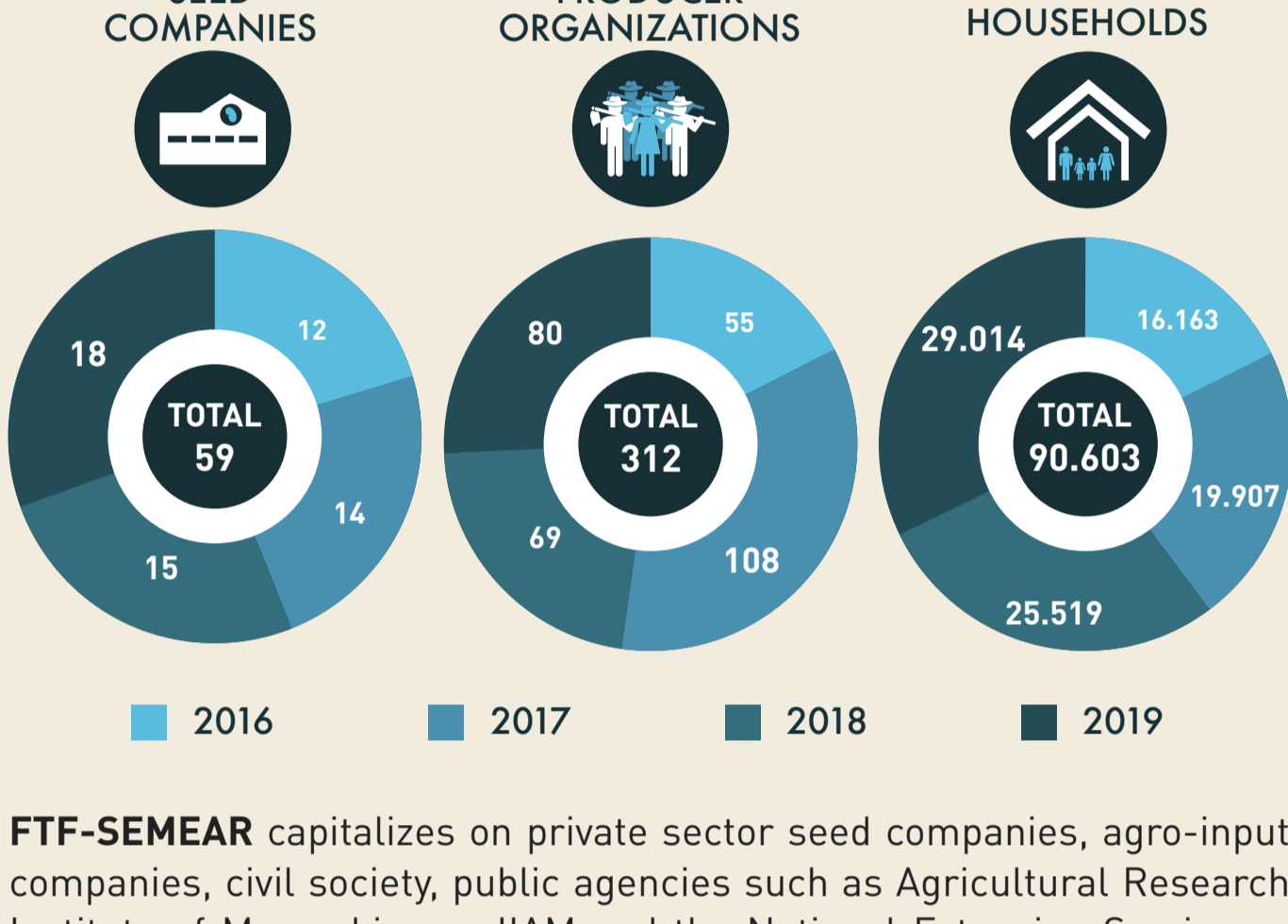
Manica, Tete, Nampula and Zambezia Provinces



KEY PARTNERSHIPS



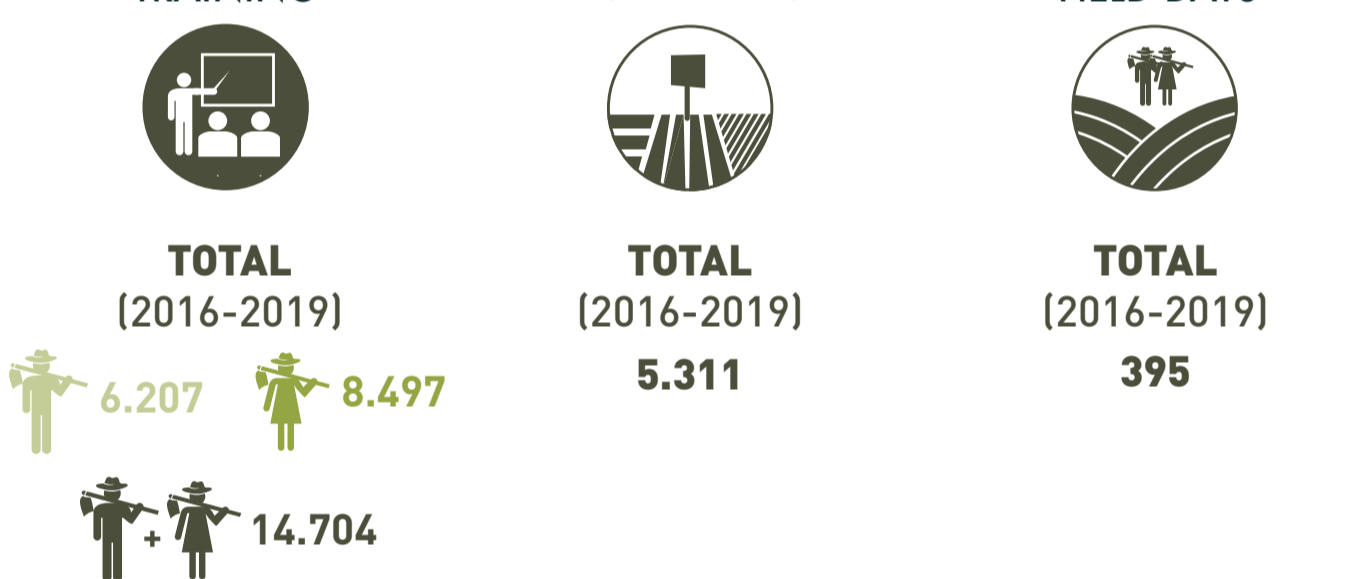
BENEFICIARIES



FTF-SEMSEAR capitalizes on private sector seed companies, agro-input companies, civil society, public agencies such as Agricultural Research Institute of Mozambique - IIAM and the National Extension Service as well as other partnerships to effectively reach more beneficiary households from a business perspective.

Seed producers and donor-funded projects are supplied with basic seeds: Phoenix Seeds, Companhia do Zembe, Sementes Nzara Yapera, Oruwer Seed Lda, Matuel Comercial, SBS/COPAZA, Agri-Resources, Solidaridad, Investrago, Klein Karoo, Emilia Comercial, IAV, JNB and iDE Moçambique, etc.

FTF-SEMSEAR BUILDS CAPACITY ON THE GROUND

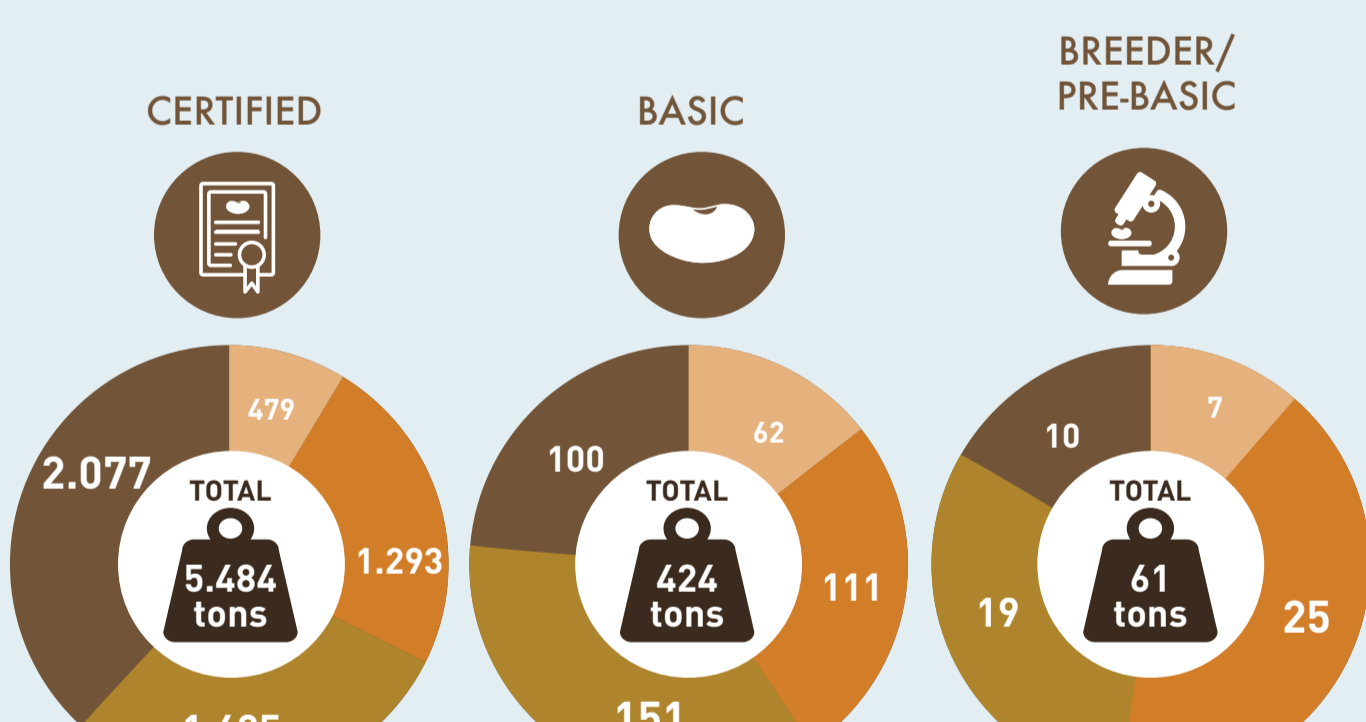


FARMERS ARE USING QUALITY SEEDS AND BETTER MANAGEMENT PRACTICES



PRODUCTION AND SUPPLY OF IMPROVED SEEDS INCREASED

The FTF-SEMSEAR encourages farmers to buy certified seeds and inputs through training and awareness, it identifies and trains community seed producers to engage in profitable seed production enterprises, facilitates seed field inspection and certification, and links seed producers to seed buyers.



GROSS MARGIN PER HA (USD/HA)

Average Results for 3 years



OPPORTUNITIES

- Upward trend in the demand for certified seed.
- Growth in domestic demand for some crops and existing regional and international markets.
- Existing unused land with favorable agro-climatic conditions for agriculture.
- Available water bodies that are well-distributed to support irrigation.

CHALLENGES

- Inputs**
 - Limited access to inputs
 - High input cost
- Capacity of actors**
 - Limited Inspection and Certification
 - Low capacity of Private Sector to produce basic seeds
 - Insufficient Cash-flow of partners
- Systems issues**
 - Unpredictability of seed demand by farmers
 - Use of farmer saved seed
 - Free seed hand-outs
- Climate change**
 - Erratic rainfall
 - Frequent droughts
 - Intense floods