

# Agroecological crops for families in the Central American Dry Corridor

NICARAGUA / HONDURAS / EL SALVADOR



Webstory



## The technological solution

Solutions to food security and sovereignty problems through the use of harvesting and water use technologies, validation of drought-resistant varieties and the establishment of community seed banks.



## Description

It consists of the implementation of organic farming plots focused on self-consumption and mini-marketing, with low water consumption, using open-pollinated seeds and few organic fertilizers.



## Results

- Biointensive orchards have been established combined with efficient irrigation and water harvesting technologies.
- The availability and exchange of seeds has been improved.
- The method has been disseminated through regional workshops, internships, training centers, international forums, which have allowed the method to scale to new levels in Central America.

**487**

Trained farmers

**105**

Communities benefited

**953**

Established orchards

**34**

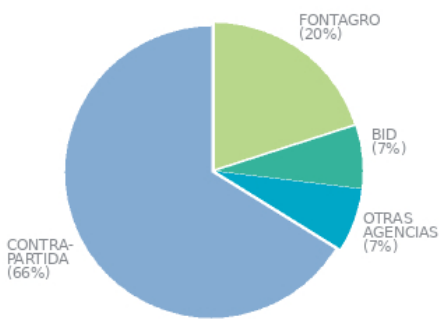
Training workshops

**ABOUT FONTAGRO**

FONTAGRO is a unique cooperation mechanism for agricultural innovation in Latin America and the Caribbean (LAC) and Spain, that works through regional platforms. It is composed of 15 countries that have contributed capital exceeding 100 million dollars. The Inter-American Development Bank (IDB) is its legal representative, and the Inter-American Institute for Cooperation on Agriculture (IICA) is its sponsor.

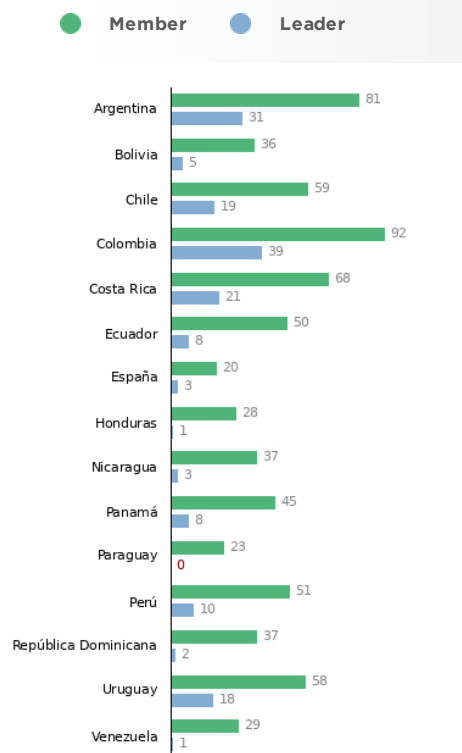


ORIGIN OF RESOURCES



- **Counterpart contribution**  
99.076.177
- **FONTAGRO**  
30.479.468
- **IDB**  
9.922.700
- **Other agencies**  
11.140.612

PARTICIPATION AND ROLE IN CONSORTIA SINCE 1998



FONTAGRO IN NUMBERS

**204** Number of projects approved

**150.6** Approved total amount US\$  
MILLONES

**11.1** Contribution from other agencies  
MILLONES

**33** Benefited countries

**63** Generated technologies

**15** New technologies for LAC

**8** Technology of global relevance

MEMBER COUNTRIES

- |            |                    |           |          |
|------------|--------------------|-----------|----------|
| Argentina  | Bolivia            | Chile     | Colombia |
| Costa Rica | Dominican Republic | Ecuador   | Honduras |
| Nicaragua  | Panama             | Paraguay  | Peru     |
| Spain      | Uruguay            | Venezuela |          |