

Prioritization of Agricultural Technological Alternatives by rural schoolchildren from the Peruvian - Bolivian Altiplano

PERU / BOLIVIA



Webstory



The technological solution

Encourage, in the Project beneficiaries, the use of the Virtual Dissemination Platform (PVD). The use of PVD allows them to access knowledge and technological innovations that enhance the adaptation capacity of productive systems to climate change, increase productivity, nutrition and income generation.



Description

With the use of the PVD, the beneficiaries (schoolchildren of both sexes) have prioritized 27 ATAs. The prioritized ATAs (“unloaded”) respond to production factors related to: a) the environment (423); b) family feeding (287); cattle (203); cultures (171); farm (79) and the family’s relationship with the market (482).



Results

- From the beginning, the 33 agreements with rural schools have been maintained. Its students interact with the PVD in 2941 visits. 945 beneficiaries downloaded (in PDF) in 1179 different opportunities ATA's as a document for personal use.
- In 40 virtual workshops and 80 face-to-face workshops, 1,110 students (42% women) participated. Prior to the workshops, 51% of the participants did not know the subject. After the training, 76% answered the questions correctly. This reinforces the possibility for participants to access knowledge virtually.
- From the demonstration modules and the PVD, 27 ATA's were replicated in 111 homes. They stand out: organic garden, greenhouses, solar tents and worm breeding, dairy transformation and potato production by sprouts.
- In a contest on “propagation of native potatoes by shoots”, 68 students (63% women) participate. They are recovering local genetic

33

Agreements with rural schools

60

Technological alternatives

480

Trained Women

945

Schoolchildren PVD users

1979

ATA's downloaded

21596

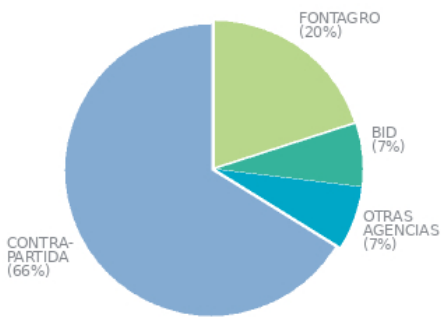
Platform Visits

ABOUT FONTAGRO

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

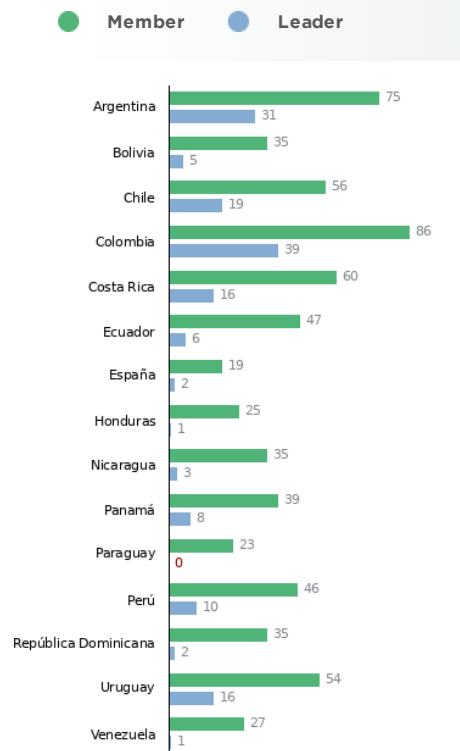


ORIGIN OF RESOURCES



- Counterpart contribution
93.177.555
- FONTAGRO
28.989.468
- IDB
9.922.700
- Other agencies
9.809.078

PARTICIPATION AND ROLE IN CONSORTIUMS SINCE 1998



FONTAGRO IN NUMBERS

193 Number of projects approved

141.9 Approved total amount US\$
MILLONES

9.8 Contribution from other agencies
MILLONES

32 Benefited countries

63 Generated technologies

15 New technologies for ALC

8 Technology of global relevance

MEMBER COUNTRIES

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