



ABOUT FONTAGRO

FONTAGRO is a unique co-financing fund that promotes the development of science, technology, and innovation in the agricultural sector of Latin America and the Caribbean. Since its establishment in 1998, it has become a forum for strategic topics in the region. FONTAGRO comprises 15 member countries and two key sponsors: the Inter-American Development Bank (IDB), which acts as the legal representative, and the Inter-American Institute for Cooperation on Agriculture (IICA). With financial capital of approximately USD 100 million, it has co-financed over 200 projects, amounting to an investment of around USD 150 million.

GOVERNANCE STRUCTURE

The Board of Directors (BD), composed of the member countries, is the decision-making body responsible for strategic directions.

VISION

Our vision is to be an internationally recognized cooperation mechanism that sustainably strengthens agri-food and agro-industrial innovation among member countries.

MEDIUM TERM PLAN (MTP)

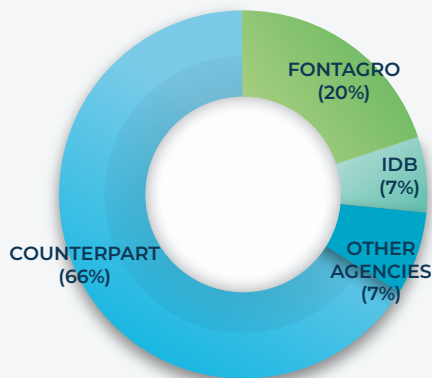
The plan focuses on improving the region's agri-food systems, emphasizing three strategies:

Strategy I: Networked, resilient, and sustainable farms.

Strategy II: Productive systems, sustainable territories, and agroecosystems.

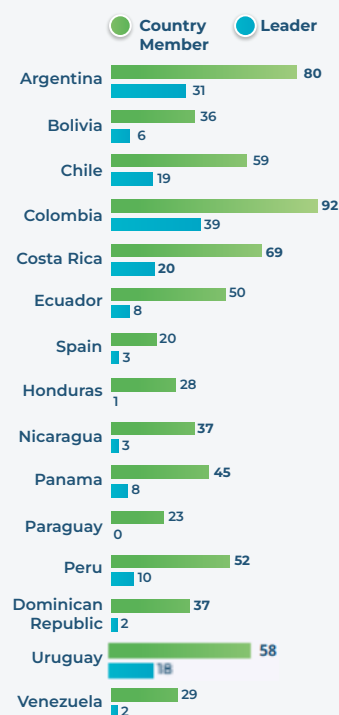
Strategy III: Food, nutrition, and health.

SOURCE OF FUNDS

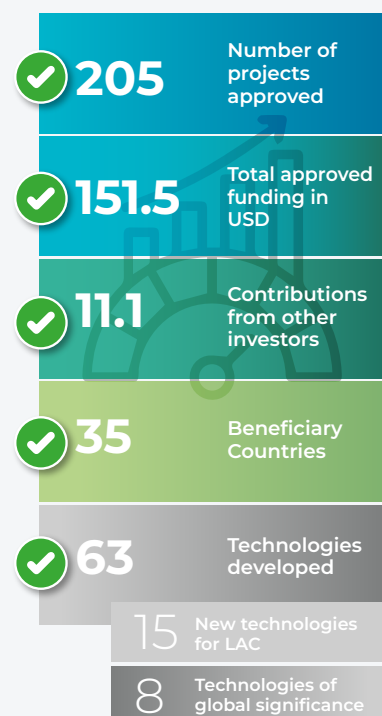


- Counterpart contribution
99,618,944
- FONTAGRO
30,879,468
- IDB
9,922,700
- Other Agencies
11,137,346

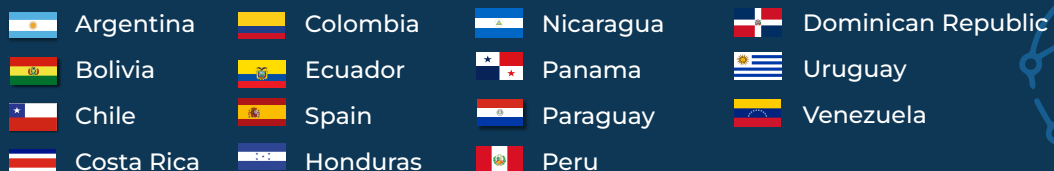
PARTICIPATION AND ROLES IN CONSORTIA SINCE 1998



FONTAGRO IN FIGURES



15 MEMBER COUNTRIES



FONTAGRO in CHILE ⁽¹⁾

Chile has been a founding member of FONTAGRO since 1998, with an initial contribution of USD 2.5 million. Over 26 years of membership, it has led 19 consortia representing approximately USD 16.6 million and participated in 59 consortia valued at USD 48.0 million, of which FONTAGRO and other agencies contributed USD 16.0 million. These projects cover research and technological development in areas such as the sustainable use of natural resources, wheat, potato, and fruit cultivation, aquaculture, forage crops, livestock, and more. Key outcomes include:

1. Implementation of the online satellite platform “PLAS,” which, using webGIS technologies, allows simple, numerical, and graphical consultations regarding crop water demands.
2. A 15% reduction in losses in crops affected by late blight through the implementation of an early warning system. This system optimized agrochemical application and production costs.
3. Standardization of methodologies for measuring greenhouse gas emissions in livestock systems to enhance sustainability and reduce emissions regionally.
4. Development and implementation of the OpenFruit platform, a remote monitoring tool that facilitates field decision-making and reduces digital gaps in family fruit farming systems (FFFS). The regional platform brings together 26 public-private organizations.

STRENGTHENING

1. FONTAGRO projects have revolutionized scientific research and innovation in agri-food systems across Latin America and the Caribbean, significantly improving process efficiency and strengthening researcher capacities.
2. Technical, organizational, and institutional capacities have been strengthened nationally and internationally in key areas such as sustainability, climate change, promoting more resilient agri-food systems, and food security.
3. Strategic alliances have been established with leading global organizations, including the Inter-American Development Bank (IDB), New Zealand’s Ministry for Primary Industries, the United States Department of Agriculture (USDA), the International Potato Center (CIP), the Tropical Agricultural Research and Higher Education Center (CATIE), the Economic Commission for Latin America and the Caribbean (ECLAC), the International Maize and Wheat Improvement Center (CIMMYT), Columbia University’s International Research Institute (IRI), the Latin American Reserve Fund (FLAR), the Inter-American Institute for Cooperation on Agriculture (IICA), and the Cooperative Program for the Technological Development of Agri-Food and Agroindustrial Systems in the Southern Cone (PROCISUR). These alliances provide access to diverse cooperation networks to promote research in the agri-food sector.
4. FONTAGRO-funded projects offer privileged and free access to cutting-edge technologies, contacts, publications, case studies, and international networks, promoting the dissemination and adoption of innovations in critical areas.

EXAMPLES OF RECENT PROJECTS IN CHILE

YEAR		CONSORTIUM MEMBERS	TOPIC	CONSORTIUM AMOUNT (USD)
2024	IICA ECUADOR	INIAP (EC); INIA (PE); AGROSAVIA (CO); INIA (CL); CIP (PE);	Potato purple top complex in the Andean Region.	\$697,641
2024	ARGENINTA ARGENTINA	INTA (AR); INIA (UY); INIA (CL); EMBRAPA (BR); IDIAF (DO);	Resilient production to mitigate climate change.	\$1,108,764
2023	INIA CHILE	GRA (NZ); UNALM (PE); IDIAF (DO); IDIAP (PA); INTA (AR); INIA (PE); AAPRESID (AR); HUARAL (PE); FUNDICCEP (PA);	Nitrogen Optimization.	\$1,037,451

(1) The values quoted correspond to total project amounts

2023	INTA ARGENTINA	ARGENINTA (AR); INIA (CL); CONICET (AR); GRA (NZ);	Climate change and indigenous communities.	\$943,570
2023	UTN ECUADOR	UdeA (CO); UTALCA (CL);	Multifunctional bio-protectors for postharvest fruits.	\$600,000
2020	CEAZA CHILE	UNRC (AR); AGROSAVIA (CO); IIBCE (UY); INIA (UY); INTA (AR); FAGRO-UdelaR (UY); FAGRO UdelaR (UY); AGLS-NZ (NZ); AgResearch (NZ); ALAR (UY); SRMAC (CL); SAN (CL); FAICE (UY); CERES (AR); CERES (AR);	Climate change-resilient potatoes.	\$720,483