

Regional platform for the sustainable intensification of livestock in Latin America and the Caribbean

ARGENTINA / BOLIVIA / BRAZIL / CHILE / COLOMBIA / COSTA RICA / DOMINICAN REPUBLIC / ECUADOR / HONDURAS / MEXICO / NICARAGUA / PANAMA / PARAGUAY / PERU / SPAIN / URUGUAY / VENEZUELA



Webstory



The technological solution

An initiative supported by 25 countries to promote sustainable intensification of livestock in LAC. Its objectives are: to develop a regional research and development agenda, facilitate the exchange of knowledge, strengthen capacities, contribute to policy formulation and join efforts for resource mobilization.



Description

Demand for protein is increased by population growth, better income and urbanization. LAC contributes with 30% of the global demand for livestock products. Livestock expansion has contributed to deforestation and currently with 18% of the GHG emission. The sustainable intensification of livestock increases productivity and reduces emissions.



Results

- More than 600 members from 25 countries were linked.
- 367 publications were reviewed identifying technologies and policies that increase productivity and reduce the intensity of greenhouse gas emissions and priority areas for research and training: methodologies, more digestible foods, excreta management and economic impact.
- Four Webinars and five distance courses were conducted benefiting 483 professionals (178 women and 305 men) from 18 countries.
- Livestock policies from 19 LAC countries were analyzed and a summary was prepared with recommendations for policies that increase productivity and reduce emissions.

600

members from 25 countries

483

professionals (178 women and 305 men) trained

10

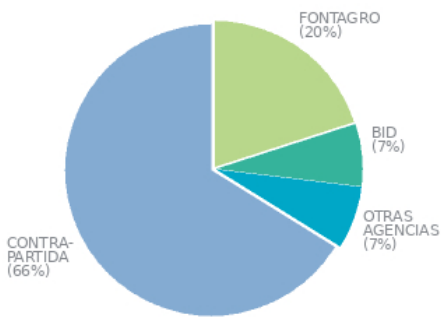
innovations identified with high or very high potential impact for adaptation to climate change

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.

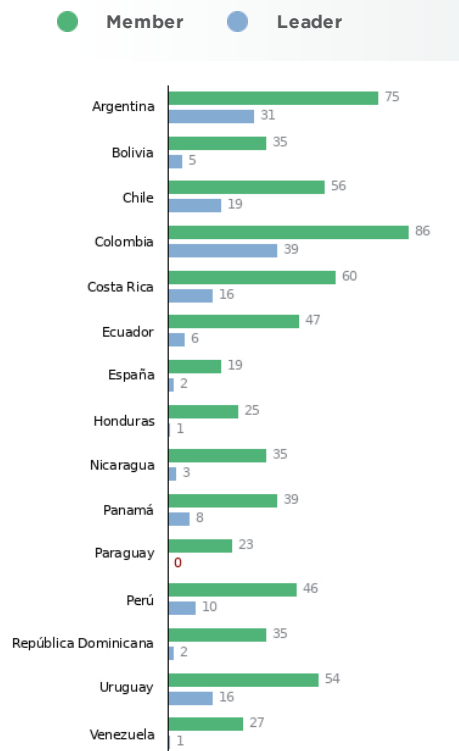


ORIGIN OF RESOURCES



- **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 | |