

# Selection of high protein sweet potato varieties

PERU / ARGENTINA / DOMINICAN REPUBLIC / VENEZUELA



 Webstory



## The technological solution

New varieties of sweet potato with high protein content that allow improving the diet of poor people and livestock.







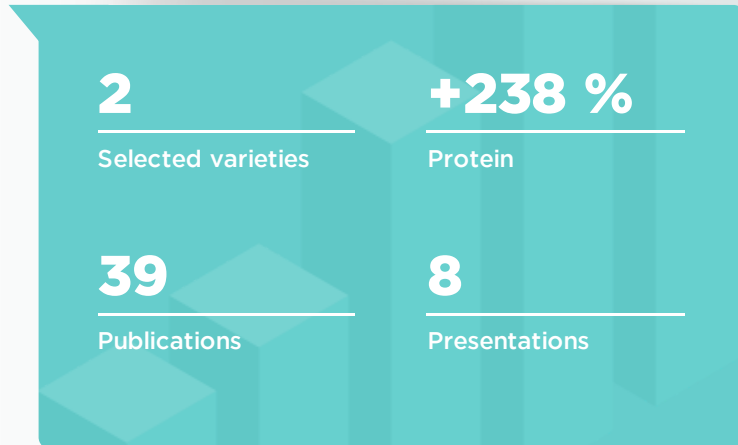
## Description

The sweet potato varieties selected for their high protein content were EC 161 INTA and EC 157 INTA.



## Results

-  High protein sweet potato varieties were identified.
-  Protein banks were established with sweet potatoes and other forage plants to lower the cost of animal feed.
-  Food insecurity was characterized in five poor areas of Lima and the technical and economic feasibility and nutritional value of sweet potatoes were evaluated.
-  Information was generated on the use of sweet potato flour in animal feed.



PARTICIPATING ORGANIZATIONS



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.

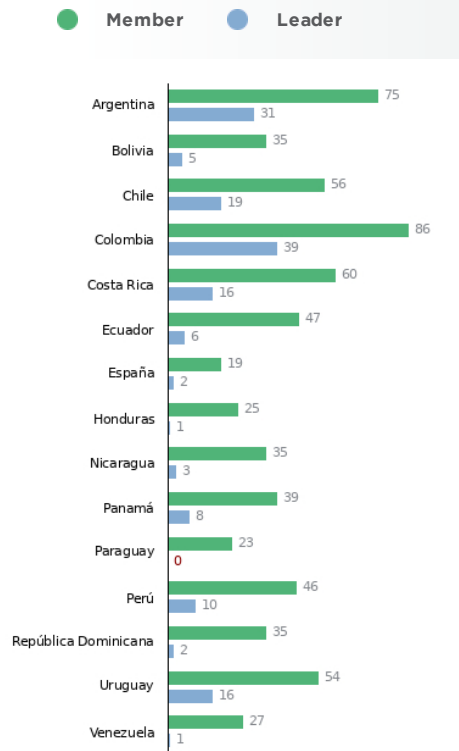


ORIGIN OF RESOURCES



- **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 |          |