

Improved climate-resilient rice varieties for Colombia - Fedearroz 68 for rainfed rice systems

Project Title: P262 - Research and engagement for scaling climate-smart agriculture in Latin America

Description of the innovation: Fedearroz 68, a variety for rainfed rice systems, was evaluated under different climatic conditions between Fedearroz (Rice growers association) and CIAT, which results indicated its resilience to climatic stress and increase in productivity.

New Innovation: Yes

Stage of innovation: Stage 4: uptake by next user (USE)

Innovation type: Genetic (varieties and breeds)

Geographic Scope: National

Number of individual improved lines/varieties: <Not Defined>

Country(ies):

- Colombia

Outcome Impact Case Report: <Not Defined>

Description of Stage reached: Ex-post assessments already indicated its adoption by 9.09% (1,460) of rice growers in Colombia. See OICR #3844.

Name of lead organization/entity to take innovation to this stage: <Not Defined>

Names of top five contributing organizations/entities to this stage:

- FEDEARROZ - Federación Nacional de Arroceros
- MADR - Ministerio de Agricultura y Desarrollo Rural (Colombia)

Milestones:

- Agro-Climatic Risk Management approach and local Agroclimatic Committees formalized in Colombia agriculture policy.
- Development of best-fit evidence-based CSA practices recommendations and prioritization approaches to support national and sub-national investment and programming; local bodies using evidence-based adaptation domains for LAPA and CSVs in sub-national level policies and investment priorities for food-security.

Sub-IDs:

- 11 - Adoption of CGIAR materials with enhanced genetic gains

Contributing Centers/PPA partners:

- Bioversity (Alliance) - Alliance of Bioversity and CIAT - Headquarter (Bioversity International)
- CIAT (Alliance) - Alliance of Bioversity and CIAT - Regional Hub (Centro Internacional de Agricultura Tropical)

Evidence link: <Not Defined>

Deliverables associated: <Not Defined>

Contributing CRPs/Platforms: <Not Defined>