

The Food Security Decision Support System is integrated into a national food security strategy

Project Title: P1604 - Digitally integrated approaches for managing climate risk and increasing food security

Description: The Food Security Decision Support System (FSDSS) co-developed by CCAFS scientists has been integrated into the National Food Security Information System (SIINSAN).

Is new?: No

Stage of Maturity of the Process: Stage 1

Policy/Investment Type: Policy or Strategy

Amount: <Not Applicable>

Geographic Scope: National

Country(ies):

- Guatemala

Outcome Impact Case Report:

- 3576 - Six Guatemala municipalities benefit from a community-based climate risk and food security surveillance system, directly reaching 7,500 households (<https://tinyurl.com/y2b9kxhv>)
- 2923 - Climate services impact assessment generates evidence of more than 500,000 farmers reached by a comprehensive Climate Risk Management (CRM) strategy of eleven Latin American countries (<https://tinyurl.com/yypoej52>)

Innovations: <Not Provided>

Narrative of Evidence: <Not Provided>

Milestones:

- Additional institutions or major initiatives mainstream climate risk management services, incorporating CCAFS output. Services developed in prior years will be strengthened, scaled up, evaluated.

Sub-IDs:

- 18 - Appropriate regulatory environment for food safety
- 29 - Enhanced adaptive capacity to climate risks (More sustainably managed agro-ecosystems)

Contributing Centers/PPA partners:

- Bioversity (Alliance) - Alliance of Bioversity and CIAT - Headquarter (Bioversity International)

Contributing CRPs/PTF:

- CCAFS - Climate Change, Agriculture and Food Security