

Evidences

Study #2107

Contributing Projects:

- P259 - Scaling-up Strategies for Climate Risk Management in South Asian Agriculture

Part I: Public communications

Type: OICR: Outcome Impact Case Report

Status: On-going

Year: 2017

Title: Near-real time crop loss assessment for crop insurance in India

Short outcome/impact statement:

CCAFS has developed a system-analytical tool (Crop-Loss Assessment Monitor (CAM)), which integrates crop growth simulation models, Geographic Information System (GIS), spatial weather data, and remote sensing for crop growth monitoring and yield losses occurring due to extreme events. The results indicate the wide applicability of CAM tool for policy design, increasing efficacy and effectiveness of crop insurance programs at the sub-national level. Many insurance companies and other stakeholders have shown a keen interest in using this tool.

Outcome story for communications use:

<Not Defined>

Links to any communications materials relating to this outcome: <Not Defined>

Part II: CGIAR system level reporting

Link to Common Results Reporting Indicator of Policies : Yes

Policies contribution: <Not Defined>

Stage of maturity of change reported: <Not Defined>

Links to the Strategic Results Framework:

Sub-IDs:

- Reduced smallholders production risk

Is this OICR linked to some SRF 2022/2030 target?: Yes

SRF 2022/2030 targets: <Not Defined>

Description of activity / study: <Not Defined>

Geographic scope:

- Sub-national

Country(ies):

- India

Comments: <Not Defined>

Key Contributors:

Contributing CRPs/Platforms:

- CCAFS - Climate Change, Agriculture and Food Security

Contributing Flagships: <Not Defined>

Contributing Regional programs: <Not Defined>

Contributing external partners: <Not Defined>

CGIAR innovation(s) or findings that have resulted in this outcome or impact:

<Not Defined>

Innovations: <Not Defined>

Elaboration of Outcome/Impact Statement:

<Not Defined>

References cited:

Quantification: <Not Defined>

Gender, Youth, Capacity Development and Climate Change:

Gender relevance: 0 - Not Targeted

Youth relevance: 0 - Not Targeted

CapDev relevance: 0 - Not Targeted

Climate Change relevance: <Not Defined>

Other cross-cutting dimensions: <Not Defined>

Other cross-cutting dimensions description: <Not Defined>

Outcome Impact Case Report link: [Study #2107](#)

Contact person:

<Not Defined>