

Index measured Impact on women's empowerment and agriculture decision making in smallholder systems of South Asia

Project Title: P25 - Developing, adapting and targeting portfolios of CSA practices for sustainable intensification of smallholder and vulnerable farming systems in South Asia

Description of the innovation: Expost- facto research design was used for the study. To capture over all participation and decision making pattern of farm women on various aspects of household life, abbreviated women empowerment agriculture index (Alkire, et al. 2013) was used. On basis there was agriculture decision making index constructed for the CSV as well as non-CSV women enabling to map the impact of interventions made by CIMMYT-CCAFS in the state of Bihar, India.

New Innovation: No

Stage of innovation: Stage 3: available/ ready for uptake (AV)

Innovation type: Social Science

Geographic Scope: National

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

Country(ies):

- India

Description of Stage reached: The agriculture based index has been created which enables to understand the behavioral approach of women towards adoption of climate smart practices. A synthesized report highlighting the results in form of publication will be soon updated for wider usage by the researchers and end-users.

Name of lead organization/entity to take innovation to this stage: CIMMYT - Centro Internacional de Mejoramiento de Maíz y Trigo / International Maize and Wheat Improvement Center

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

- IARI - Indian Agricultural Research Institute
- ICAR - Indian Council of Agricultural Research

Milestones: No milestones associated

Sub-IDs:

Contributing Centers/PPA partners:

Evidence link:

- <https://www.dropbox.com/s/wp33p25muif8i0/Innovation%20report.pdf?dl=0>

Deliverables associated:

- D5344 - Gender-responsive studies on enabling environment for scaling CSAPs across CSV sites showcasing decision-making and adoption impact through interventions and entry points identified for promoting equity (<https://cgspace.cgiar.org/handle/10568/100291>)
- D5343 - Synthesized primary and secondary sex-age-class disaggregated database at village, district and state level across CSV locations for mainstreaming gender equality and women's empowerment
(<https://www.dropbox.com/s/6eutjnpeej877p6/Gender%20segreggated%20data.xlsx?dl=0>)

Contributing CRPs/Platforms:

- CCAFS - Climate Change, Agriculture and Food Security
- Wheat - Wheat