Evidences

Study #1801

Contributing Projects:

- P335 - Monitoring and learning for biofortification

Part I: Public communications

Type: Program/project adoption or impact assessment

Status: Completed

Year: 2019

Title: Monitoring survey for iron beans in Colombia

Commissioning Study: HarvestPlus

Part II: CGIAR system level reporting

Links to the Strategic Results Framework:

Sub-IDOs:

- Increased availability of diverse nutrient-rich foods
- Closed yield gaps through improved agronomic and animal husbandry practices

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

SRF 2022/2030 targets:

- # of more people, of which 50% are women, without deficiencies of one or more of the following essentials micronutrients: iron, zinc, iodine, vitamin A, folate and vitamin B12

Description of activity / study: Colombia monitoring survey concluded in 2018 was designed to assess the performance of the high-iron bean (HIB) variety registered as BIO 101 using ten outcome indicators. The study had a quantitative part where 200 households were interviewed, and a qualitative component. The results suggested a broad acceptance of BIO 101 in the household diets, since households were allocated on average 0.22 hectares of land for HIB, and 62% of their HIB production were consumed domestically. However, its small grain size affected farmers' considerations around yield. Enhancing nutrition messaging and breeding varieties compatible with regards to yield and marketing are essential.

Geographic scope:

- National

Country(ies):

- Colombia

Comments: <Not Defined>

Links to MELIA publications:

<Not Defined>