

RW-BB186: A new iron biofortified beans variety released in Rwanda

Project Title: P333 - Biofortified varieties

Description of the innovation: <Not Defined>

New Innovation: Yes

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

Innovation type: Genetic (varieties and breeds)

Geographic Scope: National

Number of individual improved lines/varieties: 1

Country(ies):

- Rwanda

Description of Stage reached: Collaboration between HarvestPlus, CGIAR breeding centers, and National Agricultural Research Systems resulted in the release of 21 new varieties of 7 biofortified crops in 8 countries, in 2021. Evidence links point to the biofortification crops map and an internal HarvestPlus database (password required). Breeding reports are available upon request.

Name of lead organization/entity to take innovation to this stage: RAB - Rwanda Agriculture and Animal Resources Development Board

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

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

Milestones:

- All HarvestPlus Phase 1 countries ('target') release full target varieties and HarvestPlus Phase 2 countries ('priority') have tier 1 crops in release pipelines

Sub-IDOs:

- 14 - Increased availability of diverse nutrient-rich foods

Contributing Centers/PPA partners:

- IFPRI - International Food Policy Research Institute

Evidence link:

- <https://tinyurl.com/y45remvn>
- <https://tinyurl.com/yf7k4sw8>

Deliverables associated: <Not Defined>

Contributing CRPs/Platforms:

- A4NH - Agriculture for Nutrition and Health