

INDONESIA

CLIMATE INSURANCE FOR SMALLHOLDER FARMERS (CISFI)



In 2019, nearly 50 million people in most of Indonesia's provinces were affected by the country's long-running drought, with emergencies declared in several provinces. Agriculture employs about 38 million people, which is close to 30 % of Indonesia's current total workforce. Yet the livelihood of the smallholder farmers (holding land area less than two (2) ha) is low compared to other sectors. Issues faced include the limited access to capital and agricultural technologies, the limited knowledge of good and proper agricultural practices, and the limited knowledge and access to farming risk management tools. The lack of or limited role of farmer institutions hinders the link of smallholder farmers to commodity supply chains and agricultural services.



PRODUCT CHARACTERISTICS

Target group

Target region

Insured asset

Insured peril/ hazard

Insurance type

Own contribution (in %)

Smallholder farmers cultivating maize and rice

Gowa, Jeneponto, Bantaeng, Bone and Takalar (South Sulawesi); Karawang, Indramayu (West Java); Tulungagung (East Java)

Agricultural production costs and financial losses

Drought / deficit of rainfall

Micro- and meso-scheme

Development of new maize product and refinement of rice

product

56 % (of total ISF project costs)





PRODUCT DEVELOPMENT ACTIVITIES SUPPORTED

- Collect data on geographic location of farmers
- Refine / design products
- Conduct focus groups with farmers on past events
- Obtain regulatory approval
- Reinsurance agreement
- Set up distribution channels
- Conduct trainings
- Conduct satisfactory survey



PROJECT SET-UP





PROJECT PARTNERS

Demand Side

Supply Side

- PT Jiva Agriculture, Indonesia / Subsidiary of agriculture commodity company OLAM
- Yayasan Agri Sustineri Indonesia (YASI), Indonesia/ NGO
- PT Mandiri AXA General Insurance (MAGI), Indonesia / Insurance company
- AXA Emerging Customers, AXA S.A., France / Inclusive insurance center of expertise
- AXA Climate, France / AXA entity

INDONESIA 11.2022



EXPECTED IMPACTS	 Enhanced resilience of rice and maize small-holder farmers Provide complementary agricultural advisory services
EXPECTED BENEFICIARIES ¹	500,000 by 2025 (100 % poor and vulnerable)
1 IMPLEMENTATION PERIOD	17/10/2022 – 17/11/2024

 $^{^{\}rm 1}\,{\rm Based}$ on submission documents requiring use of IGP M&E Methodology.