

Adaptive, Resilient, and Productive Agriculture in Papua New Guinea

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Description

Objective

Strengthen the agricultural resilience and adaptive capacity of farmers in 12 [climate](#)-vulnerable communities to improve [food security](#).

Project Summary

experience the most significant economic and agricultural losses from projected [climate change](#) scenarios. Without proper interventions, indigenous cropping mechanisms will become ineffective and unable to adapt in the face of intensifying [climate](#) uncertainties. Sweet potato, the national staple, is predicted to have significantly reduced yields. Given the combination of limited knowledge and strong local traditional beliefs in PNG, it is unlikely that community-based [adaptation measures](#) alone will make an adequate response to intense [climate change](#). Without systematic [adaptation](#), agricultural practices and indigenous cropping mechanisms in PNG will fail to cope with climate change impacts.

With a grant from the Pacific-American [Climate](#) Fund (PACAM), ChildFund PNG will assist in strengthening the agricultural resilience and adaptive capacity of subsistence farmers in 12 [climate](#)-vulnerable communities in a manner that capitalizes on their existing strengths and complements the local culture. This project will help improve local [food security](#) by enhancing indigenous farming practices, introducing new soil and water management techniques, and promoting resilient varieties of local crops in the communities in Rigo District, Central Province. It will also empower [youth](#) and [youth](#) groups to act as climate change champions in order to promote positive community responses to the risks of [climate change](#).

See factsheet for full details.

Project Status	Completed
Duration	24 months
Project Type	Capacity Building Field Implementation
Total Funding	512,045
Donor Currency	USD
Project Scope	Community

Related Documents

[Adaptive, Resilient, and Productive Agriculture in Papua New Guinea Factsheet](#)

Project Sites

? Submitted by makelesig@sprep.org on Tue, 07/02/2017 - 11:06

Implementing Countries

[Papua New Guinea](#)

Project Donor(s)

[Pacific-American Climate Fund](#)
- Funding Amount: USD 512,045

Donor Contact(s)

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Implementing Organisation(s)

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Tags

PACAM
ChildFund PNG

Topics

Agriculture, Forestry and Fishing
Agriculture
Climate Change
Adaptation
Impacts
Resilience
Vulnerability

Focus Area

Techniques
Sustainability
Capacity building

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