Food and Agriculture Organization of the United Nations



Project Highlights MADAGASCAR

"Drought response and recovery: emergency food security assistance for the most vulnerable population in south Madagascar through drought-tolerant seed production"

Project code: OSRO/MAG/001/USA

Donor: United States of America

Contribution: USD 300 000

Implementation: 08/04/2010–31/03/2011

Target areas: Southern Madagascar.

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Objective:

To improve the food security of vulnerable households in the agricultural regions of southern Madagascar, and more specifically to enable them to promptly recover and improve their food

security.

Key partners:

Two NGOs: Andry-Lalana-Tohana (ALT) and Secours Islamique de France (SIF).

Beneficiaries reached:

62 farmers (seed production); 4 540 farmers (from seeds produced); and 80 farmers, animators and NGO technicians (training).

Activities implemented:

- 200 kg of basic *IRAT 204* variety sorghum seeds distributed to Seed Multiplying Farmers (SMFs).
- In partnership with ALT, 32 small plots (totalling 31.55 ha) identified for multiplication.
- In partnership with SIF, a 5 ha plot cultivated by a farmers' association was identified.
- 35 SMFs, 13 animators, 2 ALT technicians and 30 farmers' association members trained in sorghum seed production (including field preparation, fertilization, farming techniques, sorghum pests and diseases, harvesting, storage and packaging).
- Training activities and distribution of seeds to vulnerable families planned within the Food Security and Livelihoods Subcluster.
- Regular information on food security situation shared through the Subcluster.

Results:

- Production per producer under the partnership with ALT ranged from 40 to 1 800 kg of sorghum seeds and the yield from 600 kg/ha to 900 kg/ha.
- Under the partnership with SIF, only 1.6 ha could be cultivated, producing 962 kg of sorghum seeds (average yield of 600 kg/ha).
- Total of 14 200 kg of seeds repurchased from ALT SMFs and SIF small farmers' association.
- 13.2 tonnes of the sorghum seeds were directly distributed to 8 500 farming households in the regions of Androy and Anosy for the 2011/12 main season.