Platform
for Agricultural
Risk Management

Managing risks
to improve farmers'
livelihoods

Where are We?

Our Results

September 2018

WHAT IS PARM?

The Platform for Agricultural Risk Management (PARM), an outcome of the G20 discussions on food security and agricultural growth, is a four year multi-donor partnership between developing countries and development partners to make agricultural risk management (ARM) an integral part of policy planning.

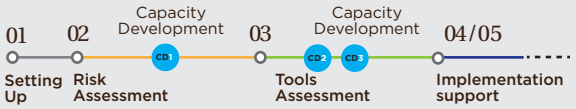
PARM partners with 8 sub-Saharan African countries in a process involving four phases: Setting-up, Risk Assessment, Tools Assessment, and Implementation support.

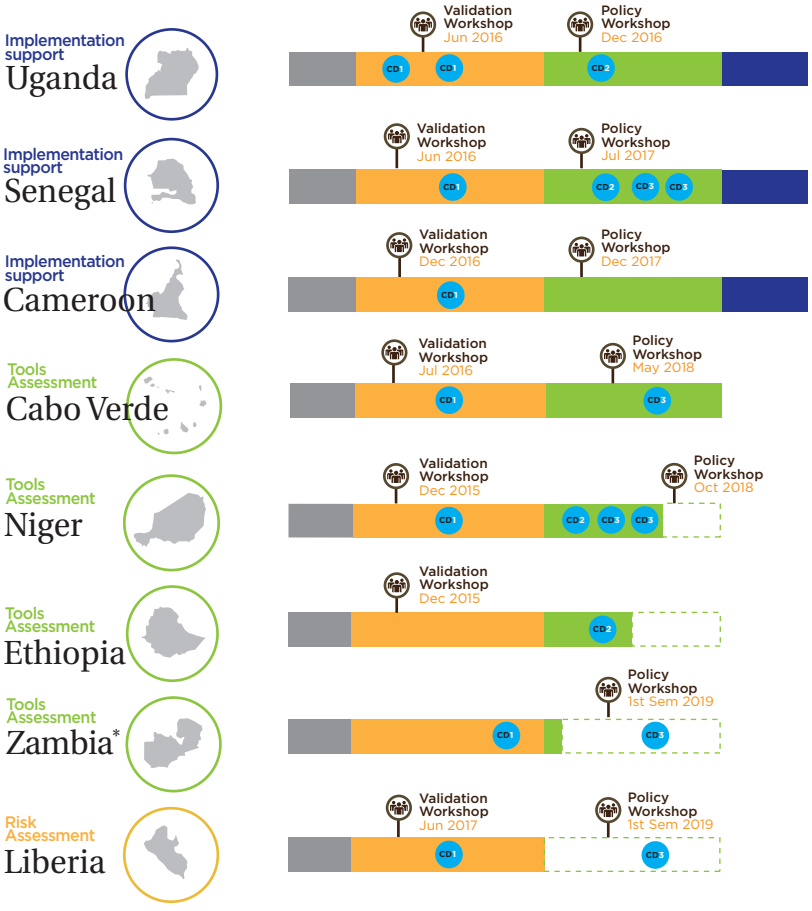
EXPECTED RESULTS

- Demand for ARM support from partner countries satisfied
- Knowledge and capacities to manage risks increased
- Agricultural risks priorities and risk management tools identified
- ARM priorities and tools integrated into national policies and development programmes

WHERE ARE WE?

PARM PROCESS





* PARM country starting from June 2016

QUICK FACTS (2013-2018)

Bring evidence to improve risk perception*

100% risk assessments carried out by PARM and officially presented to Governments and National Stakeholders

85% officially validated by Government

15% waiting for official validation

* Based on 7 countries, as Zambia risk assessment was carried out by the World Bank.

Identify major priority risks & tools in 8 countries in sub-Saharan Africa

Major risks identified*:

- Crop pests & diseases
- Climate & weather related risks
- Post-harvest losses & price volatility
- Uncertain access to market
- Livestock diseases

Major tools identified*:

- finance & information
- information / early-warning systems
- crop pests and disease management
- warehouse receipt systems
- contract farming
- remittances
- strengthening farmers' cooperatives for access to market

* Based on 8 PARM countries

Create knowledge on ARM

19 Risk and tools assessment studies

33 Policy briefs and factsheets

Increase awareness and develop capacity on ARM

820 National stakeholders engaged in PARM process

595 National stakeholders trained

270 International practitioners reached through webinars

Promote partnerships for ARM

270 International partners engaged through knowledge events

21 Consultations with strategic partners to move forward the ARM agenda

ARM recognized as global leading initiative on ARM and priority in the G7 and G20 Ag Ministries Declarations.

OUR PARTNERS

PARM is governed by a Steering Committee, an Advisory Committee and its Secretariat hosted in IFAD.

STEERING COMMITTEE

ADVISORY COMMITTEE

PRIORITIZING RISKS

Smallholder farmers face many risks every day. Governments nd all stakeholders need to have an evidence based profile of the agricultural risks and their importance in terms of severity and frequency. A good assessment of risks empowers farmers, governments and their partners in making the best decisions to minimize the negative impacts of risks and take advantage of investment opportunities.

PARM produces rigorous risk assessments in its partner countries, taking into account a wide variety of risks and relying on various sources, to obtain a clear picture of the risks affecting either the country as a whole, or specific regions. The prioritized risks can then be addressed using appropriate tools and strategies.

Uganda
Final Report
October 2015
- Crop pests & diseases
- Post-harvest losses & price fluctuations

Cameroon
Final Report
April 2017
- Crop pests & diseases
- Post-harvest losses & price variability

Senegal
Final Report
August 2016
- Erratic Rainfall *(World Bank Report)*
- Animal Diseases
- Illicit fisheries

Liberia
Final Report
December 2017
- Post-harvest losses
- Crop pests & diseases
- Erratic Rainfall

Niger
Final Report
July 2016
- Dryness
- Uncertain access to market

Cabo Verde
Final Report
December 2017
- Drought
- Crop pests
- Torrential rainfall

Ethiopia
Final Report
December 2016
- Worsening droughts (& floods)
- Pests & diseases (Plant & animal health)

Zambia
(World Bank Report)
November 2017
- Drought
- Excessive rainfall & floods
- Price volatility

FINDING THE RIGHT TOOLS

Once the risks are identified, tools and management strategies must be aligned with these needs, and the ARM responsibilities for each stakeholder clearly defined.
To achieve this, PARM works in partnership with countries in identifying the right set of tools to address the most pressing risks.

PARM also analyzes specific tools and their applicability, and has published two studies on Information Systems and Warehouse Receipts Systems.

Information Systems
Assessment in 7 Africa Countries
January 2017

Warehouse Receipt Systems
September 2014

Uganda
2016
- Monitoring of Plant diseases
- Finance and information for risk management (FIRM)
- ARM capacity development with Makerere University and Extension Services

Senegal
2017
- Improving access to information
- Remittances as ARM tool
- ARM capacity development integrated in the national extension service strategy

Cameroon
2017
- Modernised information system connected to the warrantage network

Niger
2017-2018
- Access to information systems
- Tackling market risks: contract farming and WRS
- Strengthen ARM capacities at national and regional level in partnership with AGHRYMET

Cabo Verde
2017-2018
- Strengthening farmers' organizations and cooperatives for access to market

Ethiopia
2017-2018
- ARM capacity development integrated in the national extension service strategy

Zambia
2018-2019
- Improve access to an integrated information/ early-warning system for meso level stakeholders
- Enhancing the Zambian Warehouse Receipt Systems and aligning it with the Food Reserve Agency strategic plans

DEVELOPING CAPACITIES

Adequate capacity is crucial in integrating risk management into national and global policies.

PARM works in partnership with local universities and research centres, as well as with global actors, to strengthen awareness and understanding of the holistic approach to agricultural risk management at three levels:

- **CD1** General ARM training
- **CD2** Institutionalization of high level ARM knowledge
- **CD3** Specific ARM tool training

AT A GLANCE

- completed
- finalization phase
- in progress
- to be planned
- possible involvement

	CD1	CD2	CD3	*Regional event
UGANDA	● ●	●		
ETHIOPIA		●		
SENEGAL	●	●	● ●	Remittances; Access to information
CAMEROON	●			
NIGER	●	●*	● ●	Access to information, Contract Farming
CABO VERDE	●		●	Cooperative system connected to the private and public markets
LIBERIA	●		○	
ZAMBIA	●		○	

ENGAGING WITH POLICIES

The overall objective of PARM is to mainstream the holistic approach to Agricultural Risk Management at the national, regional and global levels in partnership with CAADP/NEPAD.

- Niger, Plan d'action pour la gestion des risques agricoles au Niger (PAGRA) , June 2014
- Uganda, Agricultural Sector Development Plan (ASDP) 2016-2020, June 2015
- Ethiopia National Extension Services Strategy, May 2017
- Cabo Verde, National Agricultural Investment Plan, May 2018

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