



Partnership
for Aflatoxin
Control in Africa

Partenariat pour
lutter contre
l'aflatoxine en Afrique

Parceria para o
Controle da
Aflatoxina em África

الشراكة من أجل مكافحة
الافلاتوكسين في أفريقيا

Partnership for Aflatoxin Control in Africa

Improving food security,
health and trade
31 October 2012



What is aflatoxin?

- Aflatoxin is a highly toxic substance caused by fungi
- Infects crops and produces the toxin in the field and in stores
- Contamination possible without visible signs of the fungus



Impacts of Aflatoxin

- **Health:** aflatoxin is linked to cancer, immune-system suppression, growth retardation, liver disease, and death in both humans and domestic animals.
- **Food security:** aflatoxin affects several African staple crops, contaminated food is likely to be consumed by smallholder farmers and their families
- **Trade:** aflatoxin is linked to efforts to streamline SPS issues continent-wide

Why PACA?

- PACA will address a need to:
 - Provide consistent coordination and coherent leadership to the continental efforts on aflatoxin control.
 - Promote a comprehensive program to aflatoxin control.
 - Encourage engagement of actors across the value chain, and in agriculture, health, and trade sectors.

PACA Vision and Mission

PACA Vision

- African farmers, farm households and consumers live healthier and more prosperous lives as a result of reducing aflatoxin exposure to achieve safe levels.

PACA Mission

- To improve the health, income, and livelihoods of African farmers, farm households and consumers, PACA seeks to address the agriculture and food security, health and trade issues associated with aflatoxin prevalence in Africa by working at all levels (continental, national, regional and local). Specifically, PACA's mission is to:
 - Increase smallholder farmers' incomes by enabling their access to markets that pay higher prices for food considered to be at safe aflatoxin levels.
 - Improve consumers' health by reducing their aflatoxin exposure to achieve safe levels.



PACA Objectives

In order to achieve its vision and mission, PACA will implement activities aimed at realizing the following objectives:

- Support implementation of effective aflatoxin control projects
 - Beneficial fungi for biological control;
 - Low cost storage and drying technology;
 - Scalable/replicable country and regional actions;
 - Country analyses and economic analysis.
- Integrate aflatoxin programs within existing frameworks.
- Create an innovative, durable structure and transparent governance system.
- Advocate for aflatoxin control and engage leadership across sectors.
- Establish a PACA network and information sharing platform.
- Mobilize resources and develop a funding mechanism for future aflatoxin control projects.

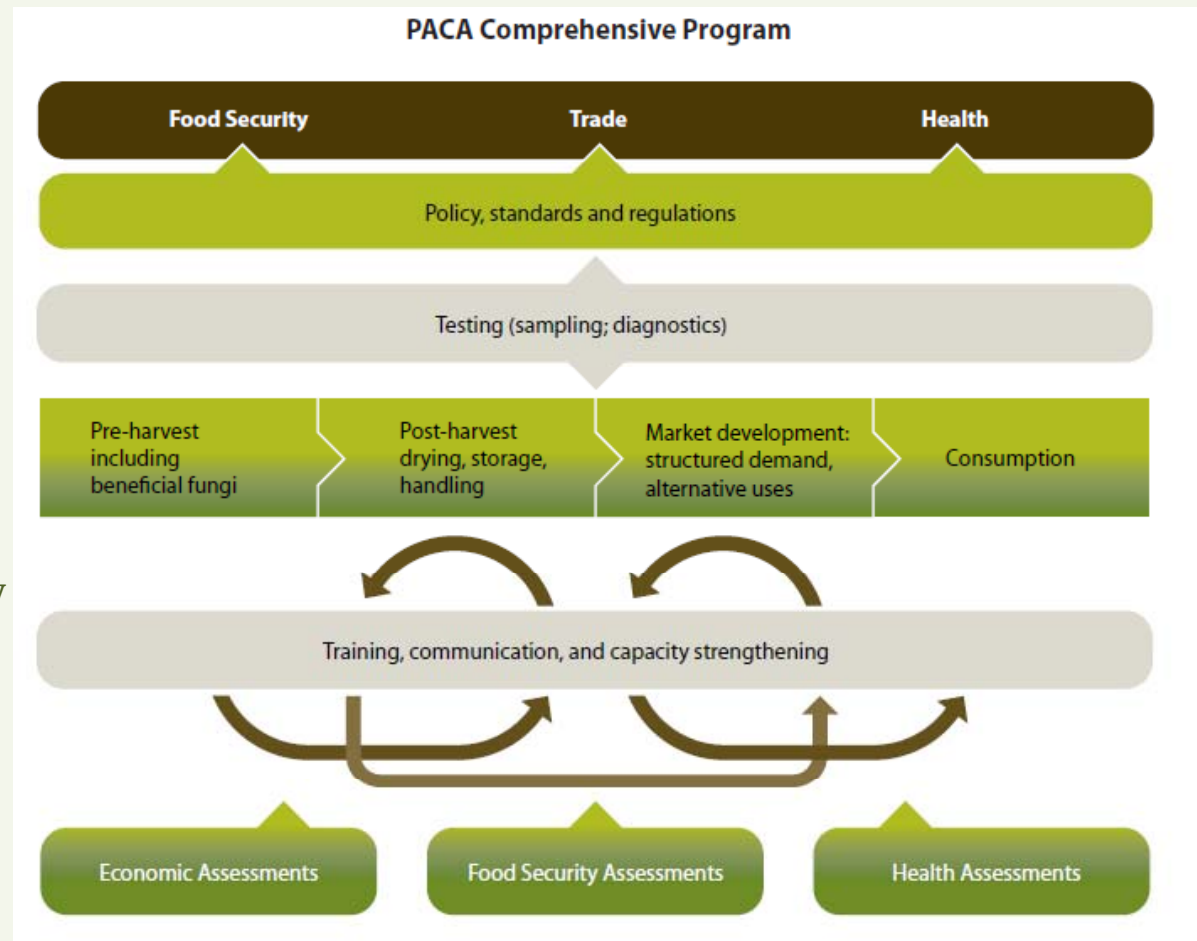


Cross-Cutting Nature of Aflatoxin

Extent and virulence of aflatoxin requires comprehensive interdisciplinary approach.

Coordinated, African led partnership focused on key areas:

- Agriculture, and food security
- Health, nutrition, and food safety
- Technology development, commercialization and adoption
- Communications, advocacy, and political messaging



November 9, 2012

A Proud Moment

- Inauguration and official launch of PACA.
- Inauguration of the PACA Steering Committee Members.
- PACA Steering Committee meeting on 1 November, 2012.

PACA

For more information, please visit:

www.aflatoxinpartnership.org

Thank You!

