FOOD SAFETY AND AGRICULTURAL VALUE CHAIN DEVELOPMENT

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Agricultural Value Chains

Inputs

Production

Consolidation/Transport

Local Use/Sale

Processing

Packaging

Inspection

Commercial Sale

Consumers
FOOD SAFETY HAZARDS

INPUTS

PRODUCTION

CONSOLIDATION/TRANSPORT

LOCAL USE/SALE

PROCESSING

INSPECTION

COMMERCIAL SALE

CONSUMERS

PACKAGING
CONTROL POINTS

- SPS Regulatory Environment
- Physical Infrastructure
- Practices: Production, Processing, and Handling
PESTICIDE USE CONTROL POINTS

- SPS Regulatory Environment
  Pesticide Registration Laws

- Physical Infrastructure
  Lab Diagnostics

- Practices: Production, Processing, and Handling
  Farmer Training
AFLATOXIN CONTAMINATION

INPUTS

PRODUCTION

CONSOLIDATION/TRANSPORT

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INSPECTION

COMMERCIAL SALE

CONSUMERS

FEED THE FUTURE
The U.S. Government's Global Hunger & Food Security Initiative
AFLATOXIN CONTROL POINTS

- SPS Regulatory Environment
  Pesticide Registration Laws
- Physical Infrastructure
  Lab Diagnostics
- Practices: Production,
  Processing, and Handling
  Farmer Training
TASKS:
1. Identify food safety CONSTRAINTS to the value chain and where they intersect with the value chain. (10 min)

2. PRIORITIZE what should be incorporated in value chain programming. (10 min)

3. Discuss possible SOLUTIONS to the highest priority constraints. (15 min)
Resources

✔ The Food Safety Network (USAID/USDA/FDA)
✔ SPS course → please try it and let us know
✔ Food Safety Modernization Act (FSMA)
✔ Food Safety Working Group (FSWG)
✔ E-consultation → AgExchange on Agrilinks
✔ Participating Agency Service Agreement (PASA)
✔ Africa Bureau, BFS
✔ USDA Foreign Agricultural Service’s Trade and Scientific Capacity Building Division (TSCBD)