



Presentation on Premium Price for aflatoxin-safe groundnuts

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Outline of Presentation

- Purpose of the study
- Objectives of study
- Methodology
- > Results

Recommendation





Purpose of the study

- To understand factors that influence aggregators' willingness to pay premiums for aflatoxin-safe groundnuts
- Objectives of the study:
- To collect and analyze quantitative data and qualitative information on market prices and premiums on aflatoxin-safe groundnuts
- Document the research processes and methodology
- Determine influential and sensitivity factors that affect market prices and premiums
- Assess the aggregators; willingness-to-accept or pay market prices or premiums
- Recommend strategies and follow-up actions for marketing aflatoxin-safe groundnuts





Methodology

- The study employed the standard price sensitivity to assess the feasibility of local and regional end markets adopting and sustaining market premium on groundnuts
- > 21 aggregators were surveyed
- Study focused on medium and large aggregators from near-end-market in Tamale, Bolgatanga, Techiman and Kumasi.





Results (I)

- The study found 2 main groundnut agroecological zones;
- a. Dry Guinea savannah Northern region
- **b.** Drier Sahel savannah Upper east region
- Currently no major market offering premium for aflatoxin-safe groundnut
- Quality depends on;
- a. How groundnut were produced (hand or tractor ploughed)





Results (II)

- **b.** Time of harvesting
- Only 5 EMAs had heard of aflatoxin and were concerned about avoiding moldy rotten or cracked groundnuts
- Aggregators preferred groundnuts produced, harvested & hand-shelled in the UER and drier districts of the northern region





Results (III)

- Hand shelled groundnuts in the wetter districts produce much cleaner & less moldy groundnuts
- Use of mechanical shellers increased percentage of broken groundnuts





Recommendation

SPRING's FFS aflatoxin awareness creation activities be extended to consciously target aggregators

Strengthen aggregator associations by building their capacities

> Improve capacities of state regulatory bodies

Develop a detailed mapping of groundnut market aggregators





Recommendation (cont'd)

Support innovative mass education & awareness-creation campaigns

Subsidize & distribute simple rapid aflatoxin test kits to aggregators

Conduct training on testing for aflatoxin for aggregators





Thank you



