IMPROVING LIVELIHOODS FROM AGRICULTURE IN LIRA, UGANDA

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OUTLINE

1. Project Overview
2. Data Collection Methodology
3. Findings and Conclusions
4. Recommendations
5. Next Steps
PROJECT REVIEW

1. Training Demand Identified
   - Capstone Project Summer 2017

2. Training Needs Identified
   - Capstone Project Spring 2018

3. Training Curriculum Developed

4. Training Conducted

5. Social Impact Measured
LITERATURE REVIEW
- Culture and People
- Agriculture in Lira
- Agricultural Training in Northern Africa
- Social Impact Measurement Tools

FIELD SURVEY
- Develop Survey
- Conduct Survey
- Analyze Data
- Draw Findings
FINDINGS AND CONCLUSIONS

Observation from the field in Lira
PARTICIPANT OVERVIEW

- **30** Farmers
  - Aged 17 - 60

- **7** Members (average)
  - 5 – 13 members

- **53%** Children
  - 5 children (average)

**Marital Status**
- Married: 52%
- Single: 33%
- Widowed/ Separated: 15%

**Education**
- Some education: 85%
- No education: 15%
PARTICIPANT INCOME

500,000 UGX
Median gross income

33.3% to 100%
Income from farming in overall income

48%
 Totally depend on income from farming
FARMING CHALLENGES

- Pests/Disease: 15
- Lack of Equipment or Labor: 14
- Cost: 8
- Lack of Farming Knowledge: 5
- Other: 6

(Number of respondents)
CROP STORAGE

81.5%
Store directly in homes/granary
Mostly in sacks

22.2%
Suffer from loss of seeds and high seed prices
RECOMMENDATIONS
The next steps
TRAINING OBJECTIVES

- Better income for farmers
- Increased participation in supply chain
- Better farming resource provision
- Improved supply of agricultural products
- Alleviating food security and poverty
THE LEARNING APPROACH

- Theoretical and applied learning
- Experiential learning methods
- Simulations and use of past experiences
- Taking place in their gardens and farms
TRAINER/FACILITATOR

- Experienced
- Trustworthy
- Knowledgeable
- Respectful
- Open-minded
- Flexible
- Resourceful
- Trustworthy
- Respectful
TOPICS FOR TRAINING

TECHNICAL SKILLS

Crop Management
Seed Management
Raising animals
Planting trees
Climate change
Non-Crop Management

SOFT SKILLS

Marketing
Negotiation
Branding
Selling/Business
Pricing
Record Management
English
Quality Management
Market Research
Finance
Packaging
LOGISTICS FOR TRAINING

Materials  Marketing  Location

Accessibility  Time
KIRKPATRICK'S TRAINING EVALUATION FRAMEWORK

SOCIAL IMPACT
Results
Behavior
Learning
Reaction
Now
Identify indicators in the survey to gauge social impact

In one year
Collect feedback and comparable data from participants

In three years
Expand social impact through promoting a training model or influencing public policy
Develop a Work Plan
Collect Feedback
Conduct Survey
Compare Data
THANK YOU!