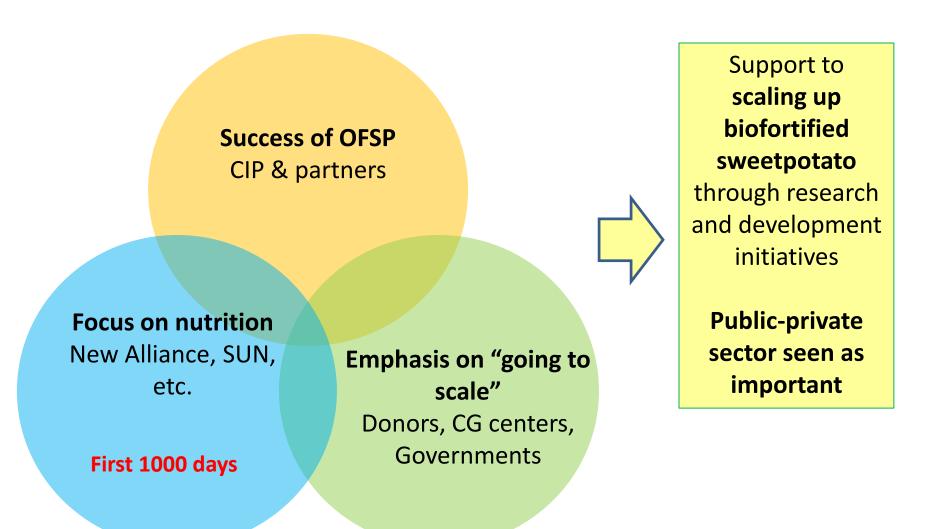


Round Table meeting: Exploring options for partnering and co-investment in OFSP commercialization

August 29-30, 2018

**COUNTRY SUMMARY-KENYA** 

### Project context: Where does SUSTAIN come from?



# RESPONDED WITH FOUR OUTPUT AREAS, FOUR COUNTRIES

#### **Output 1**

Access to improved OFSP varieties by smallholders scaled upreaching at least 1.2 million household having children <5 years old.

#### **Output 2**

Access to improved nutritional knowledge & diversified use of OFSP by both female and male caregivers.

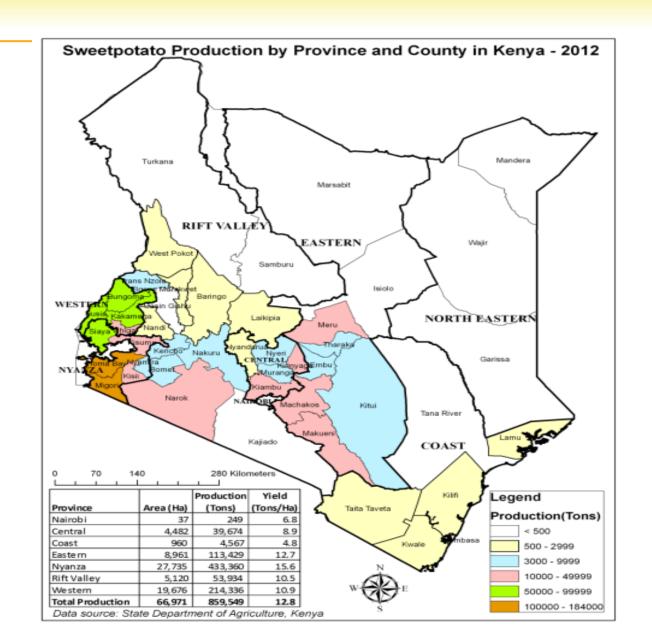
### **Output 3**

At least one commercially marketed processed product that uses OFSP as a major ingredient in each target country.

### **Output 4**

Evidence of achieving outcomes analyzed and disseminated

### **PROJECT SITES**



### **Highlights of Achievements:**

- An intergrated nutrition-sensitive approach was used to reach over 35,000 households with vines and nutrition education.
- Commercial OFSP bakery products were introduced, incomes exceeding USD 20,000 per annum
- OFSP puree processing was initiated as a value chain, incomes exceeding USD 20,000 per annum
- At least 500 OFSP root producers were linked to the value chain- Baseline of limited (6%) of sell of



### biosciences

eastern and central africa

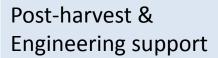
Euro Ingredients Ltd.



Natural Resources

Food science support

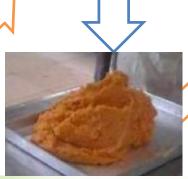
Food technology support



**'OFSP** Consortium/Farmers'











We bake a wide range of fresh products





# Highlights on selection of partners:

#### Puree processor:

- Competitive selection through the national newspapers.
- -Co-investment -Infrastructure, Machinery
- Looking to add a line of product

#### Bakery

- -Strong values in supporting farmers
- -Vibrant bakery section
- -Line of healthy products
- -Chain of stores- High to low purchasing power

#### OFSP consortium

- -NGOs and Government departments in OFSP.
- Aim was to stagger planting and cluster farmers- Limited success for various reasons (Distance, quantity/farmer organization, demand for roots)
- Individual Farmers- At least ¼ acre, Be in a cluster of a total of 10 acres,
  - Individual farmers near Organi currently deliver to the factory
  - Gross margin of OFSP is 60% higher than that of maize- Emerging cash crop!

# Highlights on selection of partners:

- Natural Resources Institute
  - Trials on fresh root storage
- Euro Ingredients Limited
  - Support with machinery for puree processors
  - Collaborating for puree preservatives

# **Emerging lessons/issues:**

- Transport cost for roots Maintain producers within a short radius to the processor.
- Farmer organization/ quality and quantity- is work progress
- Demand for puree is unmet- Upcoming puree processor through USAID funding.
- Demand for bakery products is unmet
- Non-Refrigerated value chain- Root storage and shelfstable puree

### **Emerging lessons:**

- Self initiated Vine multipliers/ private multipliers seem to perform better that vine multipliers selected by the project.
- For resource poor vine multipliers- participation by both gender boosts performance
- There is a growing demand for paid vines- Key behavior change for a sustainable value chain.

### Challenges

- Free distribution of vines by development partners and government.
- Institutional buyers continue to heavily support OFSP seed system- aim is for a self regulating system
- Fluctuating demand for vines- Effects steady investment in OFSP vine production as a business

### It's been a catch-22 situation:

 Value chain actors have enjoyed some successes and some failures.- Key informant interview Feedback in the afternoon.

- Opportunities exists for OFSP commercialization
- You are invited during these 2 days to share ideas on how OFSP commercialization can move to the next level through partnerships and co-investments.