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Urban Food System of Kampala, Uganda: A Participatory Approach To Map Systemic Drivers For Healthier Diets

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Outline

- Background
 - NOURICITY
- Participatory Approaches
 - Findings
 - Next Steps

Background

- Africa is urbanizing
 - Poverty and malnutrition hotspots are moving from rural to urban communities ⁽¹⁾
- Rising dietary aspiration
 - Lead to increased consumption of unhealthy food
 - Cities faced with triple burden to population and economy



- Who is and Why are they affected?

Project NOURICITY

Partnerships for Healthy Diets and Nutrition in urban African Food Systems – Evidence and Strategy

- Objectives:
 - Identify particular food challenges
 - Identify effective interventions with local stakeholders
 - Determine effects of the intervention
 - Establish partnerships to ensure benefits of the interventions after the projects

Project II NOURICITY



- Part of LEAP-Agri
 - Europe Africa Research and Innovation (R&I) initiative related to Food and Nutrition Security
- Geographical focus
 - Accra (Ghana),
 - Cape Town (South Africa)
 - Kampala (Uganda)



Ministry of Agriculture,
Nature and Food Quality

Project III NOURICITY

- Geographical focus
 - **Kampala (Uganda)**
 - Wageningen Economic Research,
 - Alliance of Bioversity International and CIAT
 - BoP Innovation Center



Ministry of Agriculture,
Nature and Food Quality



WAGENINGEN
UNIVERSITY & RESEARCH

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- Funded by
 - LEAP-AGRI
 - Dutch Ministry of Agriculture,
Nature and Food Quality

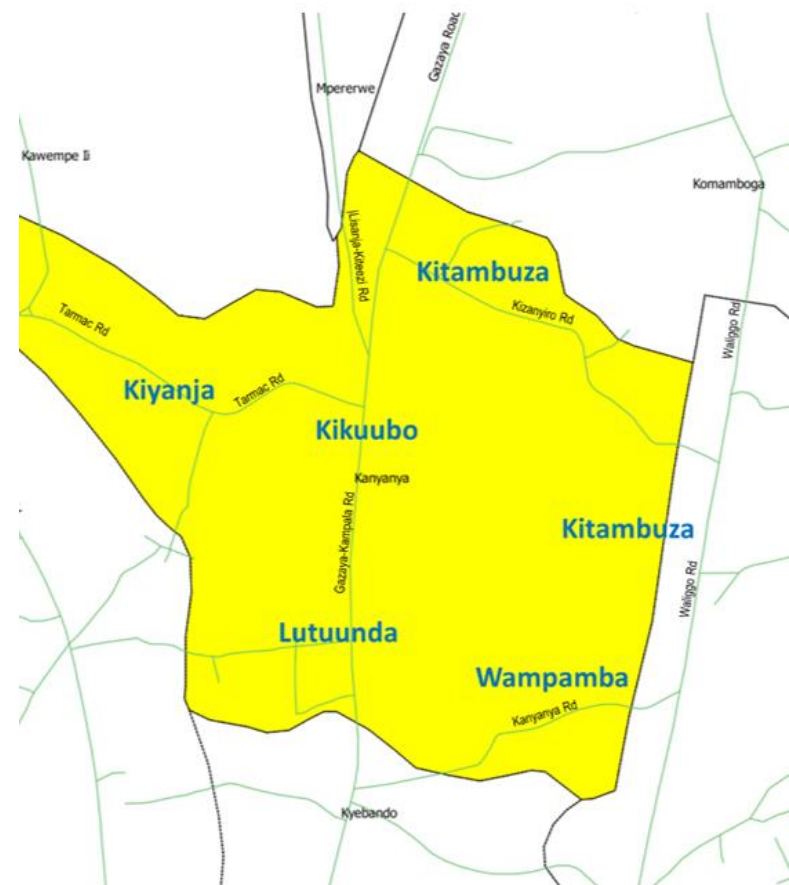


BoP INNOVATION CENTER

Study Site

Kanyanya Parish

- Selection: Desk review, transect walk
- Parish in Kawempe Division in Kampala
 - Densely populated (28,000 inhabitants)
 - Low- & middle-income area
 - Little urban-agricultural





Participatory Approaches

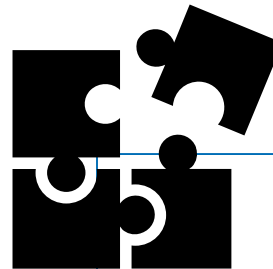
Participatory Approaches I



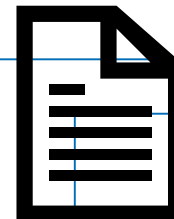
- Multi-stakeholder workshops



- Focus Group Discussion



- Policy Intervention



- Data Collection



- Multi-stakeholder workshops

Participatory Approaches I

Multi-stakeholder workshops

- Policy and parish levels
- Topic
 - Collection of information on urban food system challenges
 - Map with geo-references the common food outlets

October 2019

- 1st day
 - Village leaders, farmers, shop owners from Kanyanya
 - Identification of challenges within the food system
 - City Region Food System exercise – Food flow mapping
- 2nd day
 - Introduction on higher stakeholder-level





- Multi-stakeholder workshops

Participatory Approaches I

Multi-stakeholder workshops

- 500 (formal and informal) food outlets
 - Kiosks, food markets, restaurants & hotels, butcheries, dairies, & supermarkets

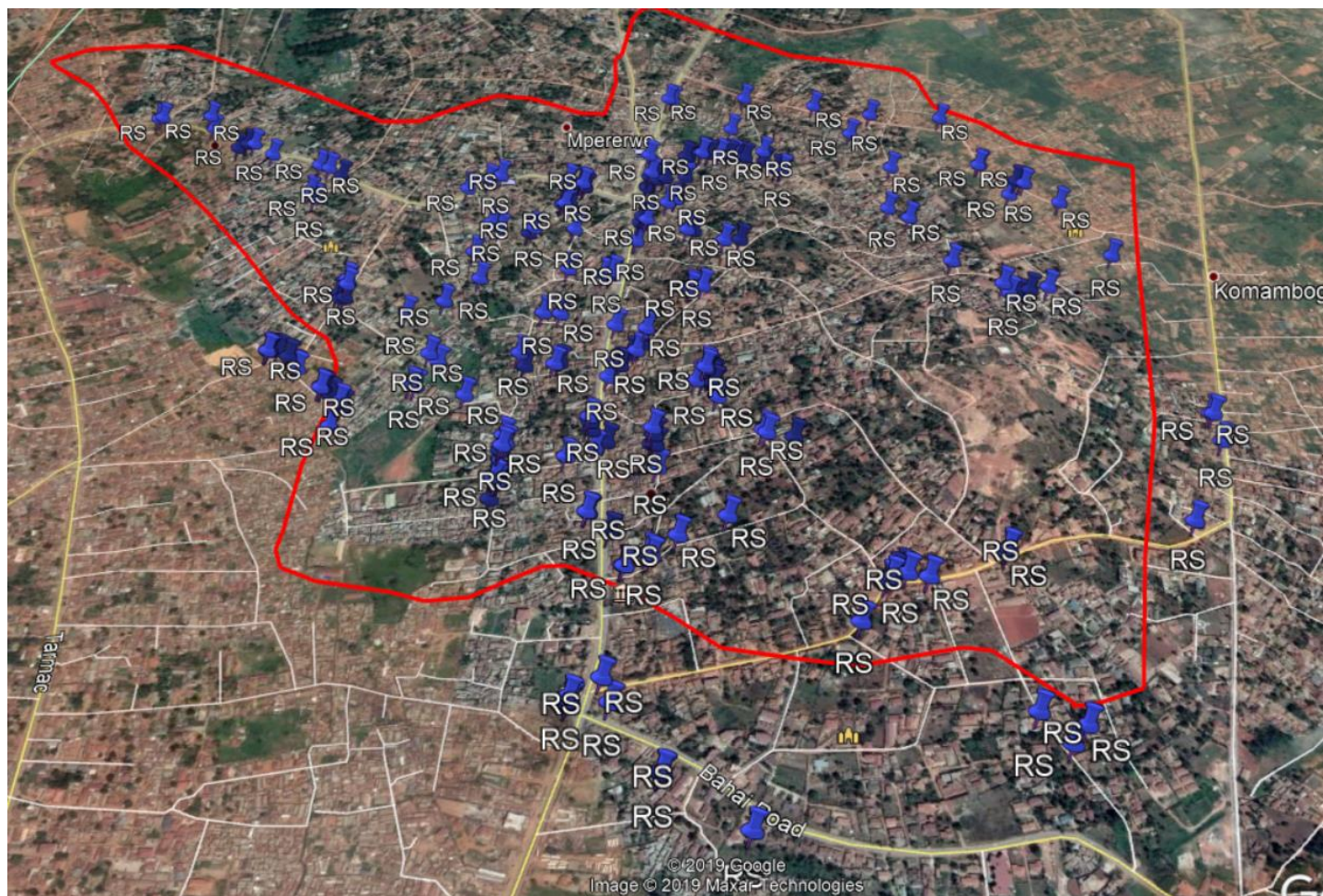


- Multi-stakeholder workshops

Participatory Approaches I

Multi-stakeholder workshops

- Retail shops





- Multi-stakeholder workshops

Participatory Approaches I

Multi-stakeholder workshops

- Supermarkets and markets



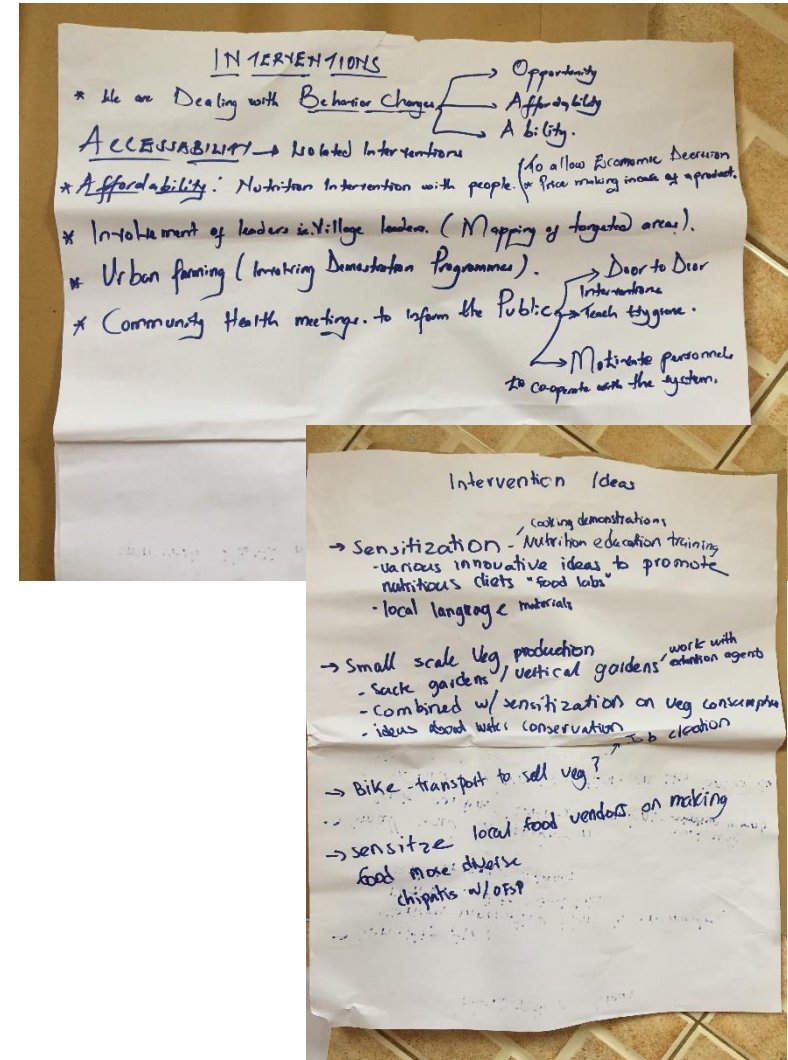


- Multi-stakeholder workshops

Participatory Approaches I

Multi-stakeholder workshops

- 2nd February 2020
 - Update on activities/ Food flow mapping
 - Discussion about suitable interventions
 - Participatory collection of ideas
- Intervention
 - Sack/ backyard gardening
 - Sensitization (NE, cooking demonstrations, health)
 - Urban farming enterprises
 - Etc.



- Focus Group Discussion

Participatory Approaches II

Focus Group Discussions

- 2 points in time
- 1st in February 2020
 - 3 FGD with 85 representatives

Women	Men	Youth	Total
9	8	8	25
12	6	11	29
13	10	8	31





- Focus Group Discussion

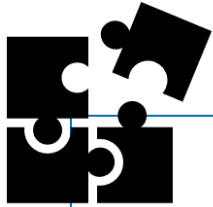
Participatory Approaches II

Focus Group Discussions

- Identified challenges within the food system included elements of the
 - Food supply chain
 - Post-harvest losses, poor transport
 - Food environment
 - Availability, affordability, food safety
 - Consumer behaviour
 - Waste, awareness
- Main information source:
 - Community radio and meetings

Participatory Approaches III & IV

Next Steps



- Policy Intervention

- Looking through collection of ideas
- Possibilities & functionality under 'new normal'



- Data Collection

- After selection of intervention
- Possibilities 'new normal'

A woman is standing behind a market stall. The stall is filled with various fresh produce, including tomatoes, eggplants, carrots, green bell peppers, and leafy greens. There are also some packaged goods hanging from the stall. The background shows a brick wall and some other market structures.

NOURICITY at Tropentag 2020

Poster

Session: Human nutrition and diets

- **Vincent Linderhof.** How did diets in urban and rural Uganda develop over time?
- 11/09, 09:00-10:00 am

Session: Markets - Marketing - Value chains

- **Andrea Fongar.** Where do inhabitants of the parish Kanyanya in Kampala shop?
- 10/09, 6:00-06:45 pm



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Thank you!

Dr Andrea Fongar

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