

A photograph of a traditional kitchen. In the foreground, a shirtless man with a mustache is crouching and washing a large pile of white rice in a woven basket. Water is splashing around him. In the background, a woman in a yellow floral dress is standing and using a long-handled tool to stir something in a large wooden mortar. The kitchen is cluttered with various items: a blue gas stove with two large metal pots on it, a pink bucket, a green plastic basket, and several other pots and containers. The walls are made of rough, textured material, possibly mud or stone. The overall scene depicts a busy, traditional food preparation environment.

FOOD *Change* LABS

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SOCIAL LABS

Or: 'change labs'

Social Labs are **multi-actor initiatives** that address **social and public needs**, by aiming to better **understanding** them, **generate ideas**, and **test** them on the ground.

Outcomes:

- **Physical capital** (services, infrastructure)
- **Human capital** (capacities, skills)
- **Social capital** (relationships, trust, collaboration)
- **Intellectual capital** (knowledge and learning)

Uganda Food Change Lab

PLANNING FOR THE FOOD SYSTEM

of Kabarole district

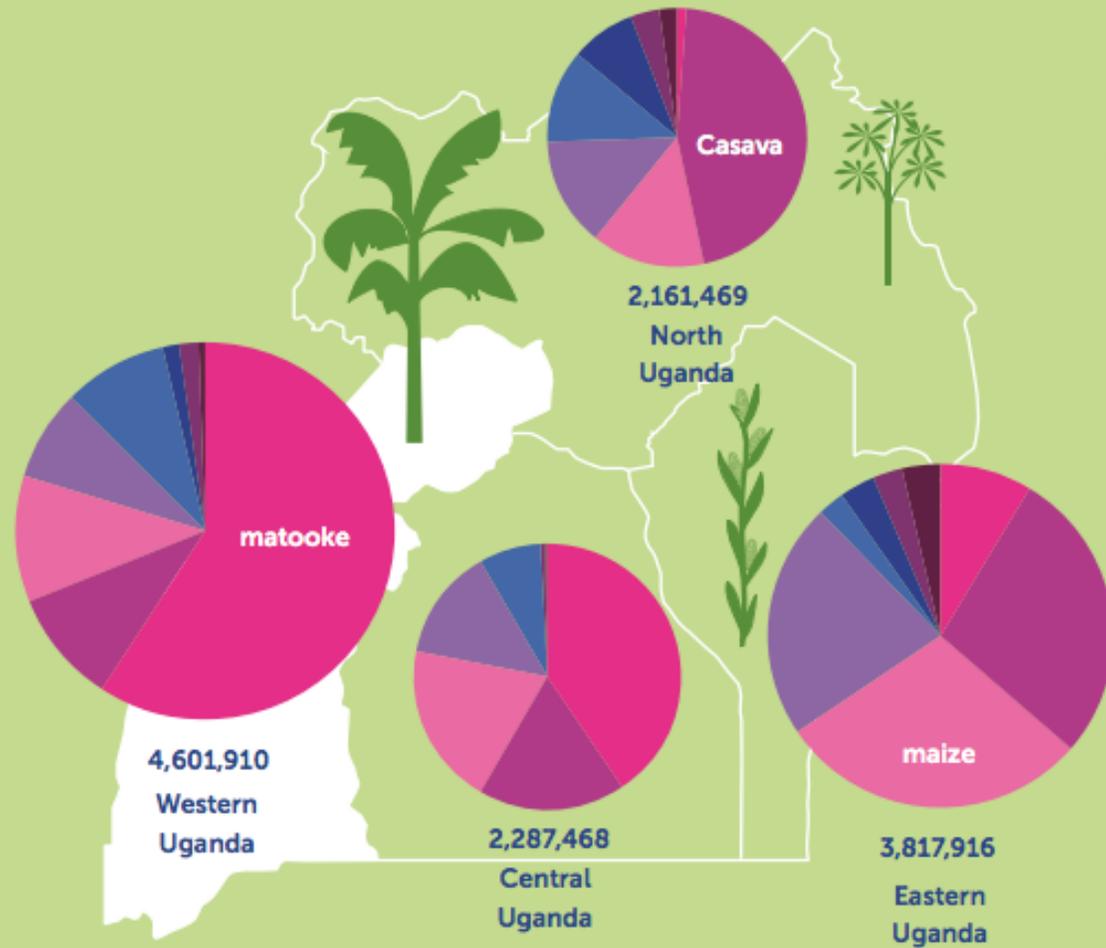




- Fort Portal: rapidly urbanising
- A 'bread basket' for the East African region
- High levels of malnourishment
- Uganda Vision 2040: Planning for rapid urbanisation

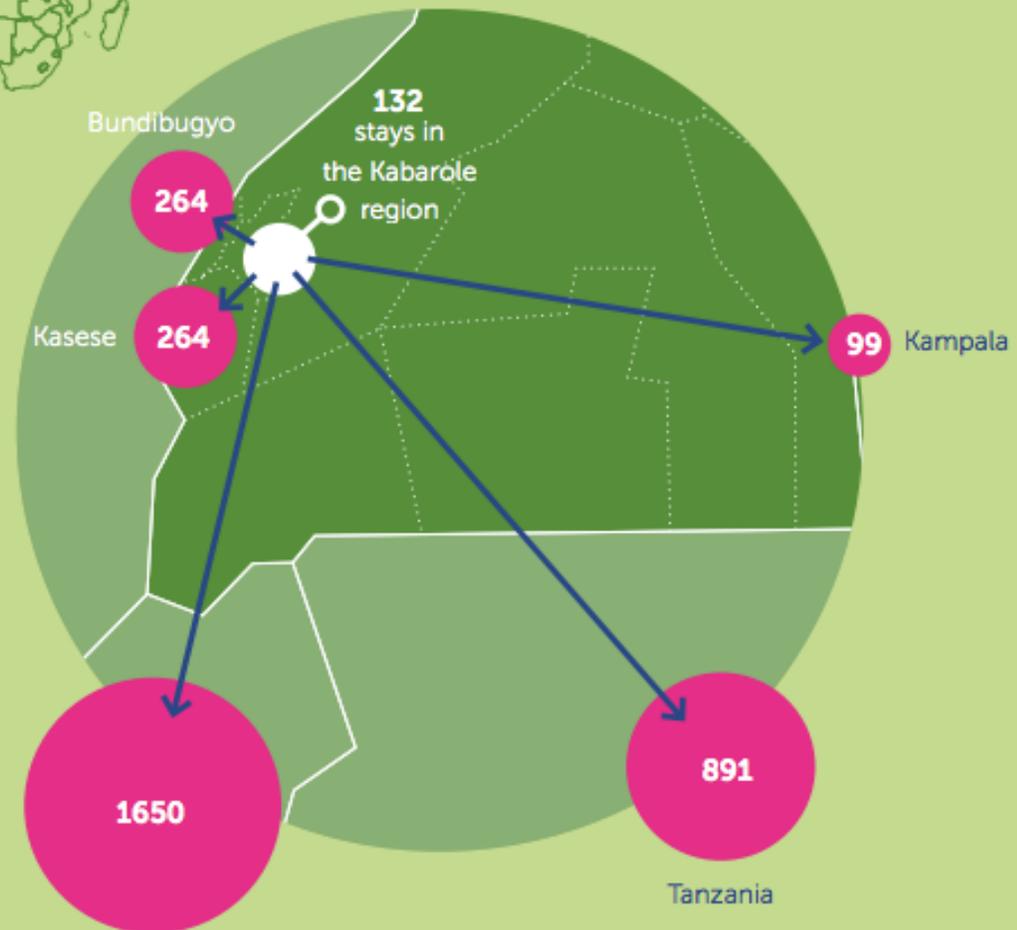
Agricultural Production by Region 2008-9¹

Annual crop production in metric tons



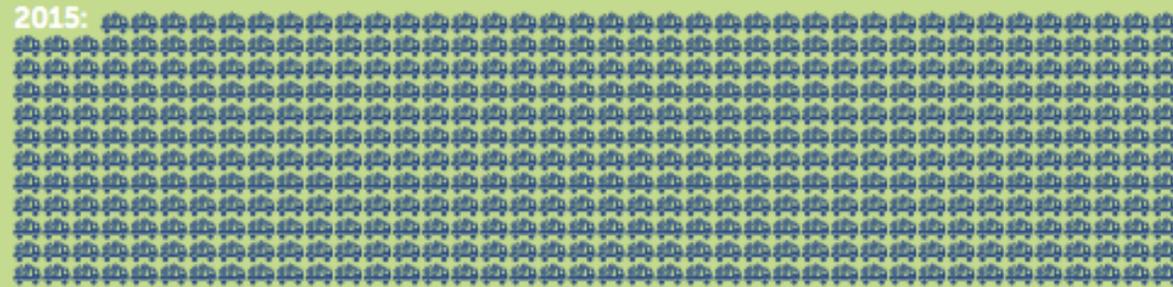
Export of maize from the region²

Tons maize trade from Rwimi trading centre in 2015



Export Growth 2005 - 2015⁸

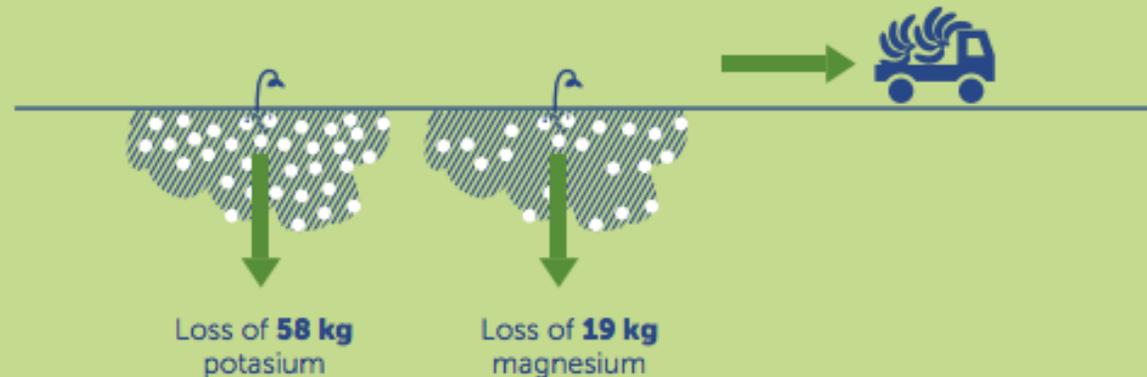
2005: 

2015: 

497 lorries with matooke leave every week along Fort Portal road for Kampala

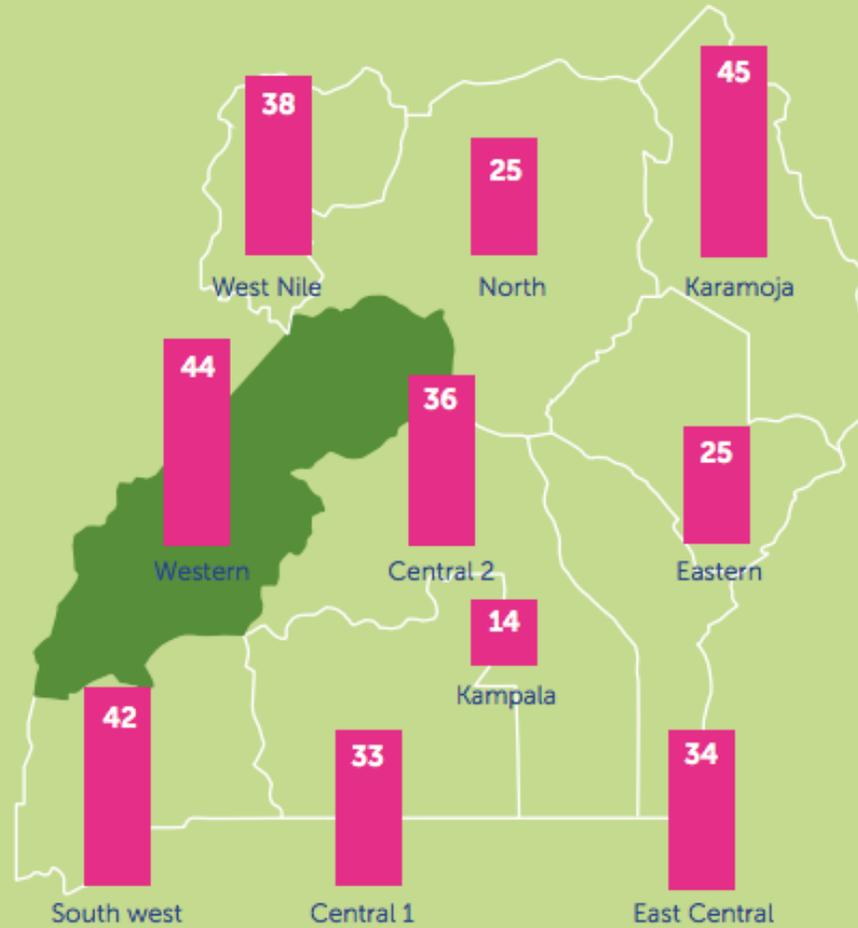
Nutrient mining from Kabarole soils⁹

with every truck leaving with matooke



Child Stunting in Uganda³

% under-fives, 2014

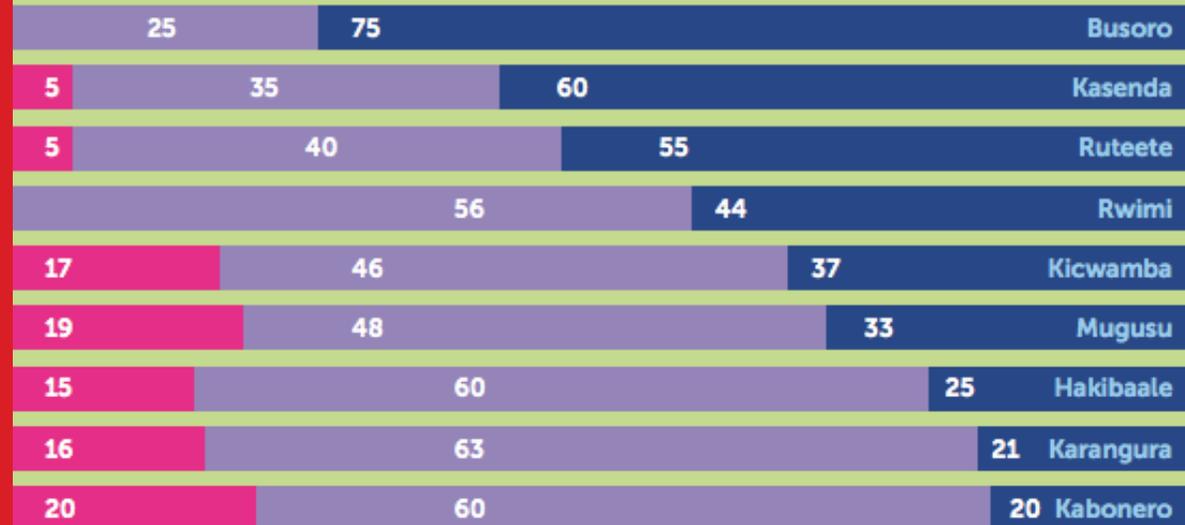


Food sources of farm households in Kabarole ⁴



13

Food consumption status of farm households in Kabarole %⁵



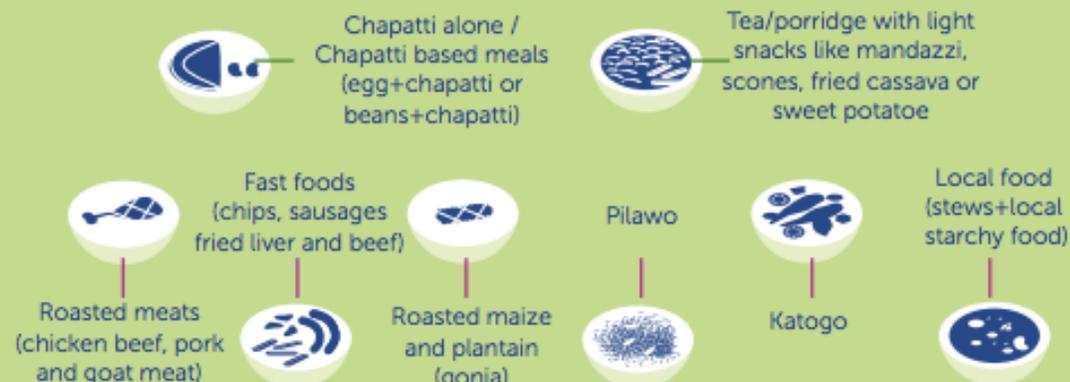
Poor Borderline Acceptable

Reasons for choosing street food in Fort Portal municipality⁶



15

Available street food in Fort Portal municipality⁷



Transformation route for Fort Portal

Fort Portal 2016

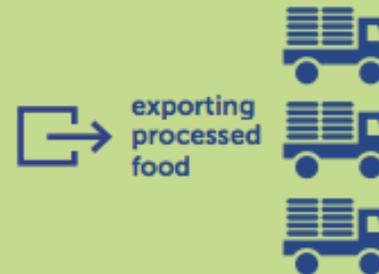
50.000 inhabitants



19

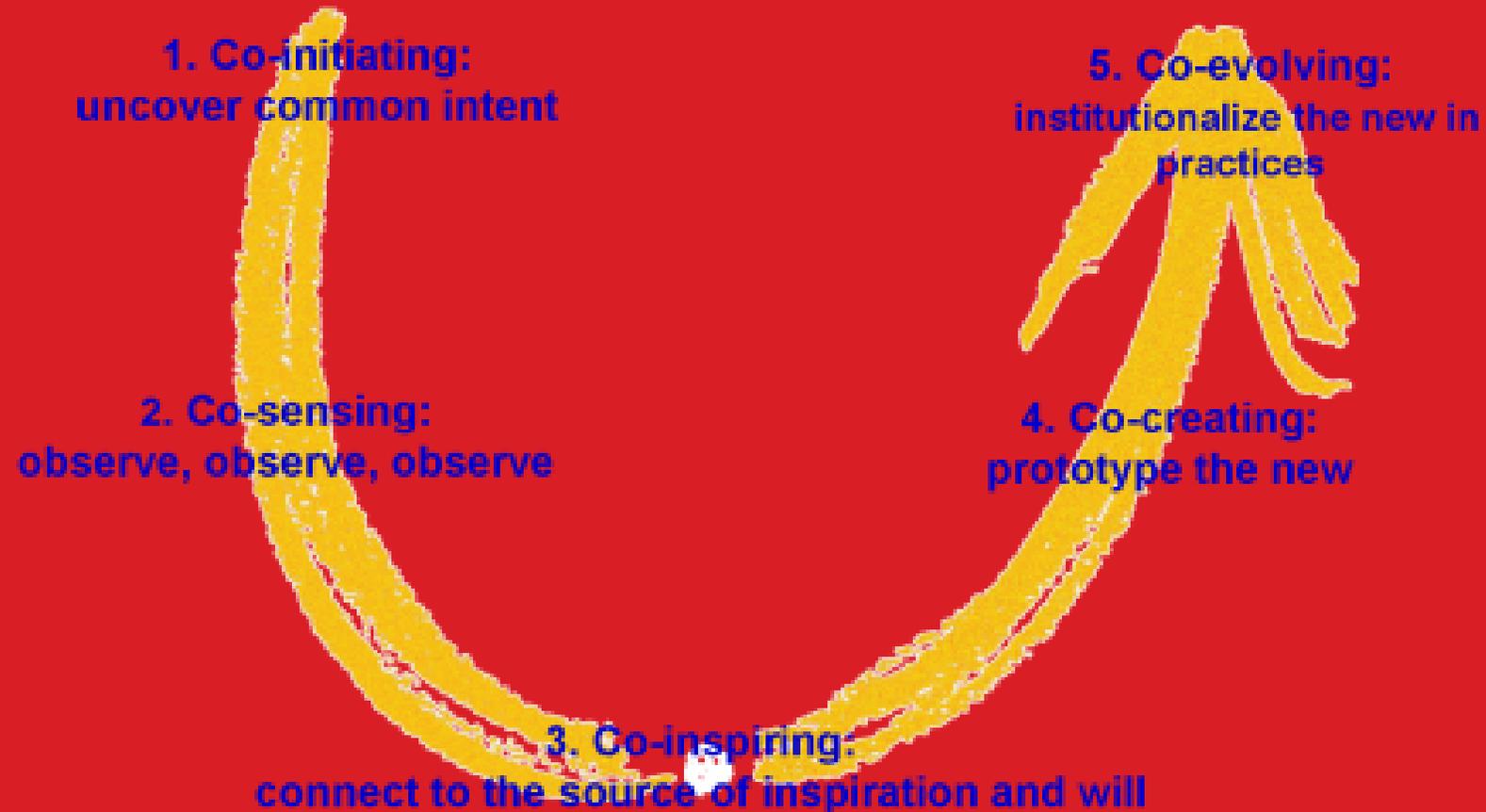
Fort Portal 2040

500.000 inhabitants



“Putting the system into one room”

Theory U



I would like to explore:

Methods for collectively understanding a context (bringing *all voices* into the debate),

and methods to arrive at *shared knowledge and motivation*,

when planning for the food system.



PEOPLE

Unlimited

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A close-up portrait of a young Black woman with a serious expression. A vertical line of white dots runs down the center of her face, from her forehead to her chin. The word "PEOPLE" is written in white, bold, sans-serif capital letters across her eyes. She is wearing a thin necklace and a colorful patterned garment is visible on her right shoulder.

PEOPLE

Unlimited

Food Change Labs

- Uganda: Fort Portal -> malnourishment and little added value locally
- Zambia, Chongwe -> maize monocropping and environmental degradation
- Indonesia, Bandung -> nutritious streetfood
- Bolivia, La Paz and Sucre -> Food Councils

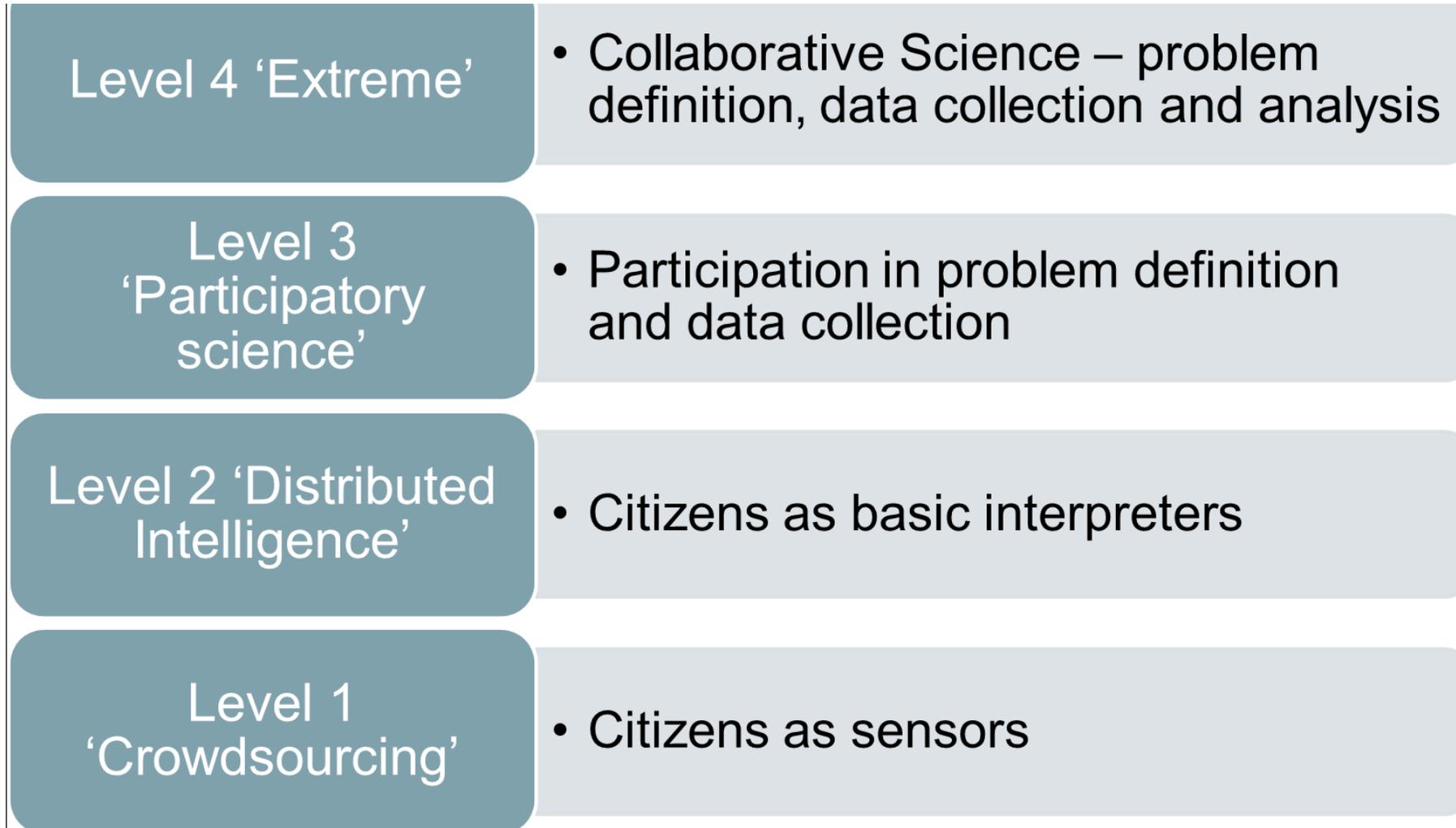
Evidence and citizens' agency



Using **evidence** in support of..

- The capacity of people -- as individuals and with others -- to **make choices, negotiate available options, and challenge the institutions** which in turn structure their actions
- .. to achieve [collective] social, cultural, political, environmental and economic goals

Citizen agency: Four levels of engagement in evidence generation



Learning Journeys

- 7 groups go into the field
- Appr. 45 mins drive; 1,5 hour at the location

- Core principles:
 - Suspend judgment. Listen, don't teach.
 - Immerse yourself, using all your senses.
 - Be respectful of the host