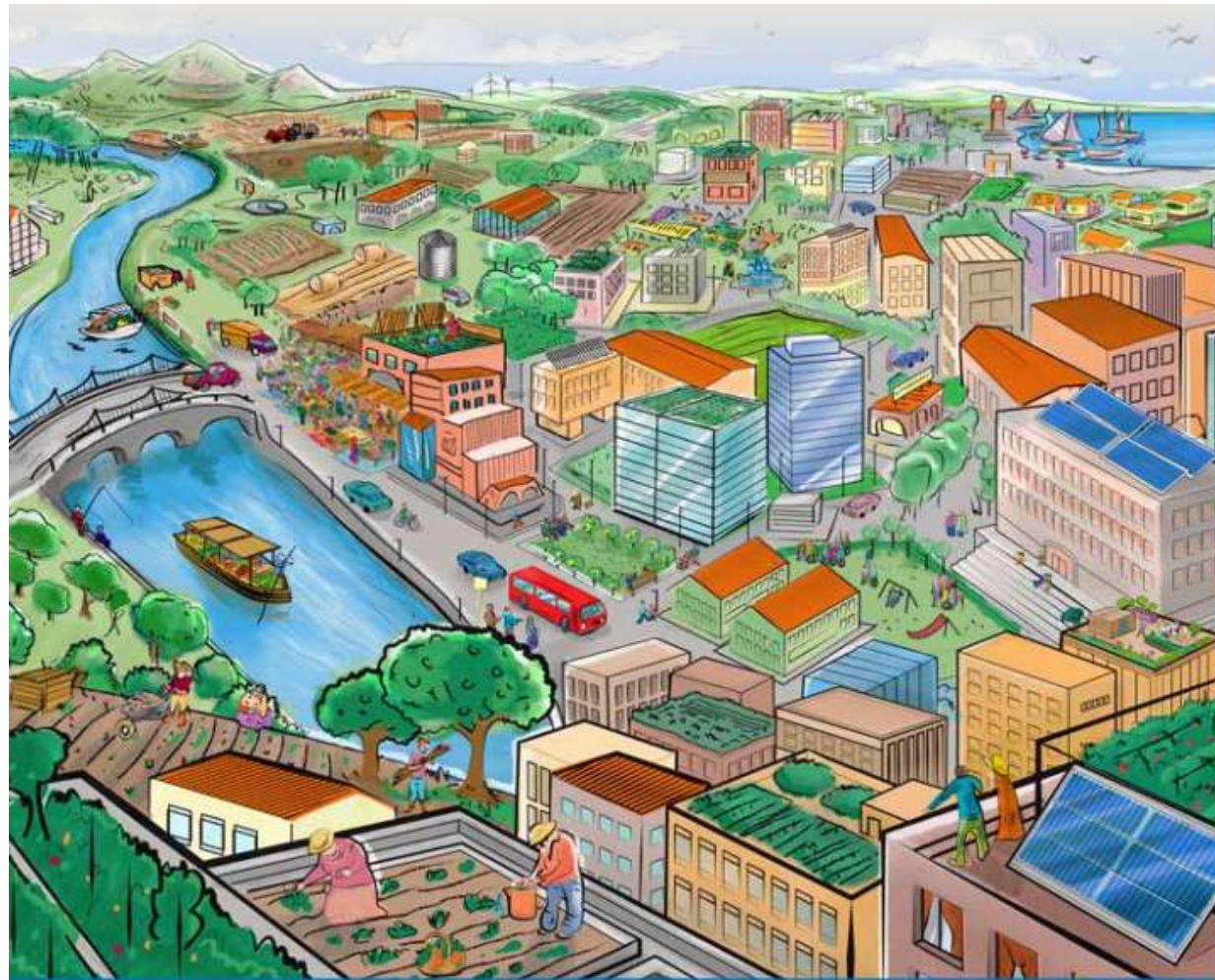


# FAO Green Cities Initiative



# Why this Initiative?



**55%**  
OF THE WORLD'S  
POPULATION RESIDES  
IN URBAN AREAS



**70%**  
OF ALL FOOD  
PRODUCED IS  
DESTINED FOR  
CONSUMPTION  
IN CITIES



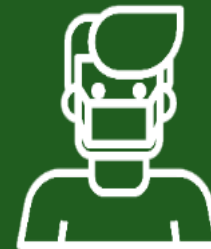
**60%+**  
OF PRIMARY ENERGY  
DEMAND AND  
70 PERCENT OF CO<sub>2</sub>  
EMISSIONS STEM  
FROM CITIES



**34%**  
OF THE GLOBAL  
POPULATION LIVES  
IN SMALL CITIES OR  
TOWNS



**30%**  
OF ALL GREENHOUSE  
GAS EMISSIONS STEM  
FROM FOOD  
PRODUCTION AND  
DISTRIBUTION



**80%+**  
OF URBAN DWELLERS  
ARE EXPOSED TO  
AIRQUALITY  
LEVELS THAT EXCEED  
WHO LIMITS

# The Green Cities Initiative

**GOAL: to improve food security, nutrition and the quality of life in urban and peri-urban areas, reducing degradation of natural resources and contributing to climate change resilience.**

Integrated plans and actions on:

Urban and periurban  
**forestry**

Urban and periurban  
**agriculture**

**Urban food systems**



PARCELA N° 1  
DOBLE VIA  
Referencia Nacional  
Alex y Evelyn  
Los Reyes



# INNOVATION in Food Systems

## URBAN FOOD SYSTEMS



SYSTEM THINKING NEEDED!

POLICIES

BUSINESS MODEL

CULTURE

FRESH DIRECT

USING SHIPPING CONTAINERS

AGRICULTURE IS ATTRACTIVE, BUT IT HAS TO BE PROFITABLE!

NOVAMONT

TRANSFORMING WHAT IS STILL EDIBLE

DEVELOPING A BETTER SYSTEM FOR FOOD WASTE



WE ARE STILL EDIBLE!

CITY UNIVERSITY LONDON Food PROGRAM

INTEGRATED, INCLUSIVE FOOD SYSTEM

POLICY AS AN AREA OF INNOVATION

NAROBİ AGRICULTURE, LIVESTOCK & FISHERIES

NEED TO INTERACT WITH OTHER DEPARTMENTS

HEALTH & SAFETY POLICIES ENFORCED



IT IS A COMPLEX SYSTEM!

NADHALI PROJECT

ESN

ARE WE READY FOR INVESTMENT?



HOW TO BRING POLICIES IN THE CITIES?

FOOD IS NOT A PRIORITY IN MOST CITIES...

WE NEED A MULTISTAKEHOLDER APPROACH



WE DON'T KNOW ENOUGH!

CLIMATE CHANGE

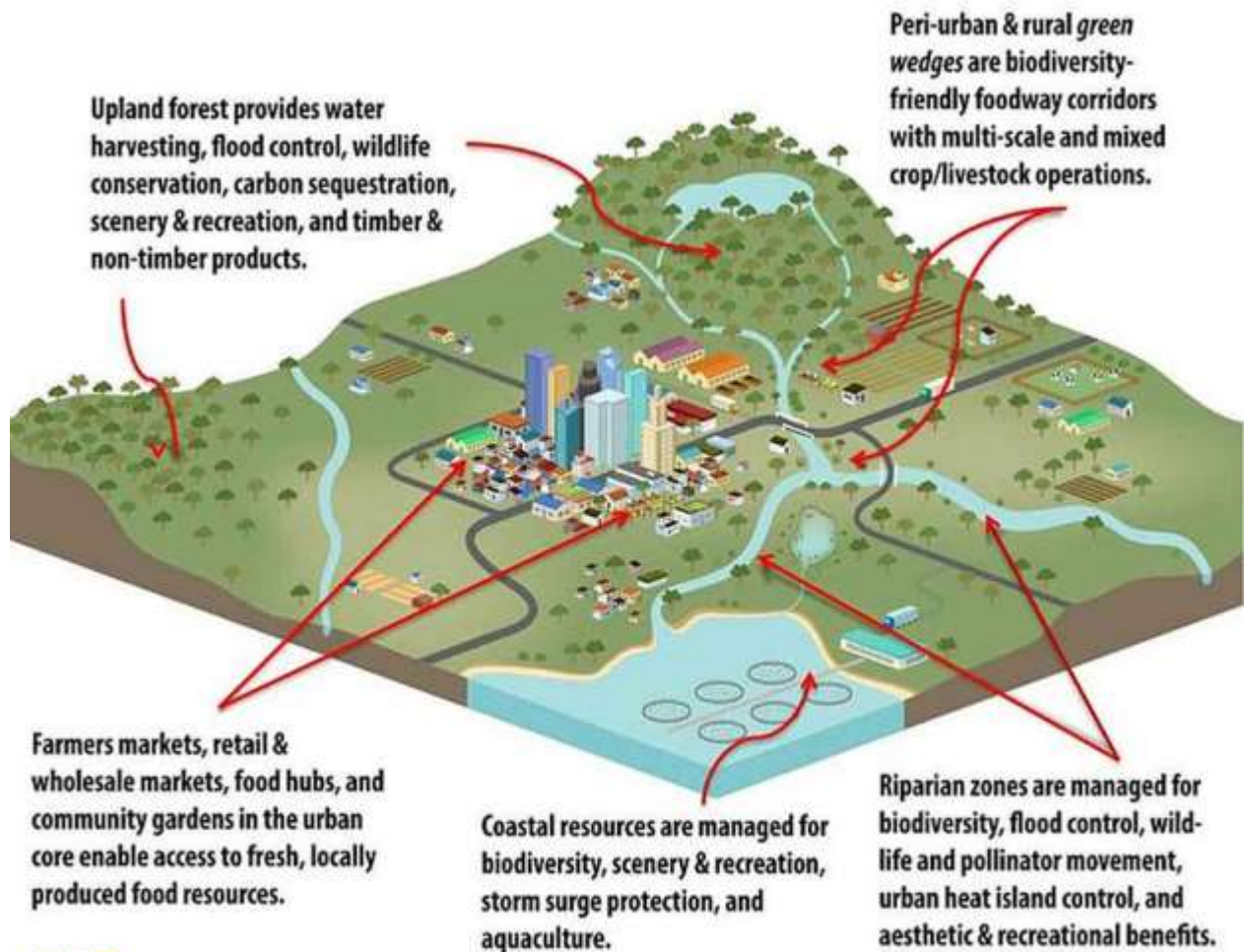


LEVERAGING THE POWER WE'VE GOT

WASTE

INVOLVING CHAMPIONS

LUCIA.FABIANI@THEVALVEWEB.ORG



## PRINCIPLES :

1. **Social inclusion and equity** - leaving no one behind;
2. **Resilience and sustainability** under a changing climate - safeguarding the future;
3. **Cross-sectoral**, multi-disciplinary thinking
4. **Urban-rural interactions** - going beyond the administrative boundaries of cities and considering linkages with the surrounding areas

```
graph TD; A[Creating the enabling environment] --- B[Actions in small cities]; A --- C[Actions in intermediate cities]; A --- D[Actions in metropolitan cities];
```

**Actions  
in small  
cities**

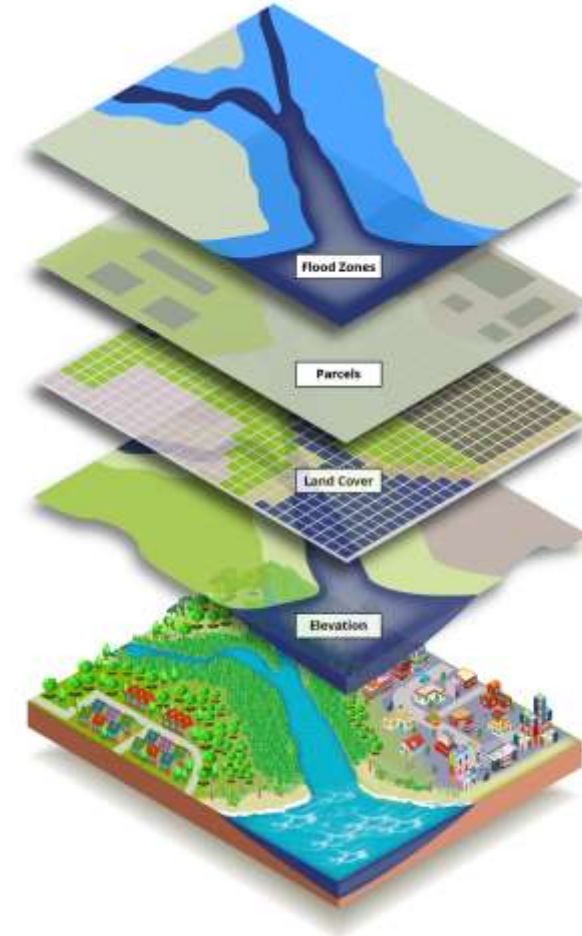
**Creating the  
enabling  
environment**

**Actions in  
intermediate  
cities**

**Actions in  
metropolitan  
cities**



# Data and Spatial Information



# Policy, planning and governance



# Raising awareness and scaling up



# Metropolitan Cities



# Medium size cities



# Small cities





# GREEN CITIES

to build back better for SDGs  
– A new powerful venture

[www.fao.org/about/meetings/fao-green-cities-initiative/en](http://www.fao.org/about/meetings/fao-green-cities-initiative/en)



#UNGA  
#GreenCities



Food and Agriculture  
Organization of the  
United Nations