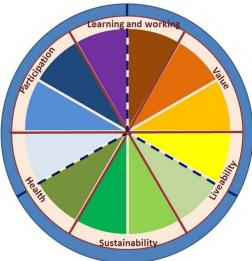
### The Urban Agriculture Circle

A Methodology to Understand the Multi-functionality of Urban Agriculture

September the 15<sup>th</sup>, Jan Eelco Jansma,

Joseph Chambers, Eva Sabas and Esther Veen





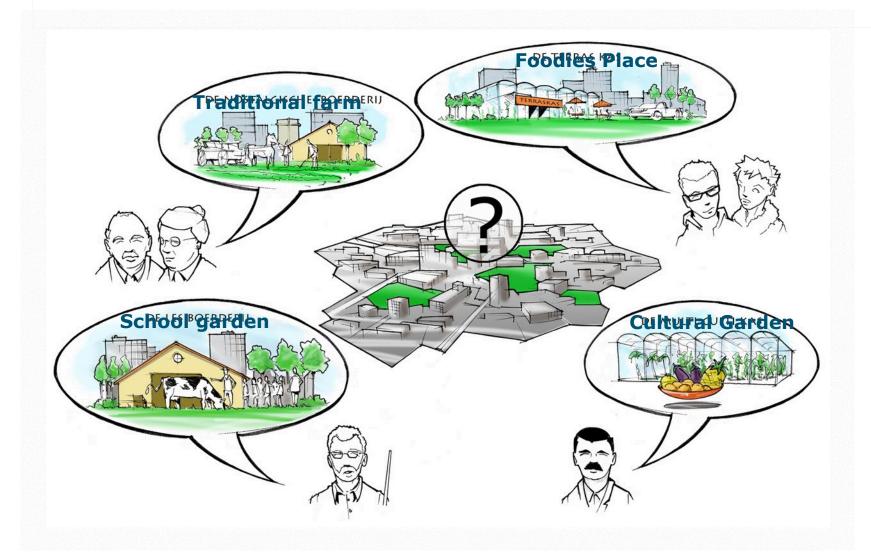


# Urban Agriculture





### All kinds of initiatives







# **Greetings** from Almere!

### Urban farm of Almere



#### Urban Farm:

- 1. Food: app. 100 ha, beef cattle
- 2. Leisure
- 3. Care
- 4. Education
- 5. Business









# ONZE Volkstuin, Almere

#### Glasshouse Allotments:

- 1. Food
- 2. Leisure: 120 allotments

### VINDplaats Zenit, Almere

#### Community Garden:

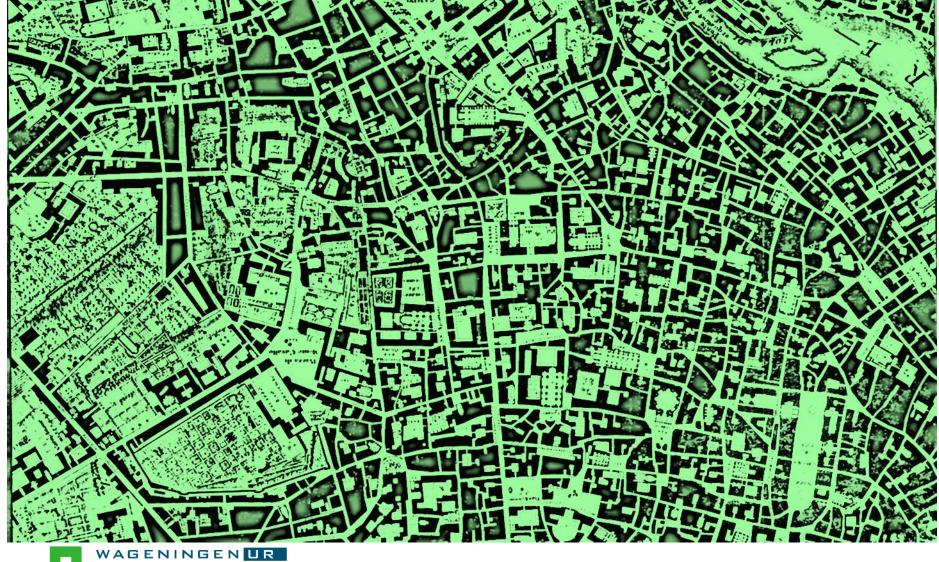
- 1. Education
- 2. Attractive Neighborhood
- 3. Social Cohesion
- 4. Participation







### Urban fabric



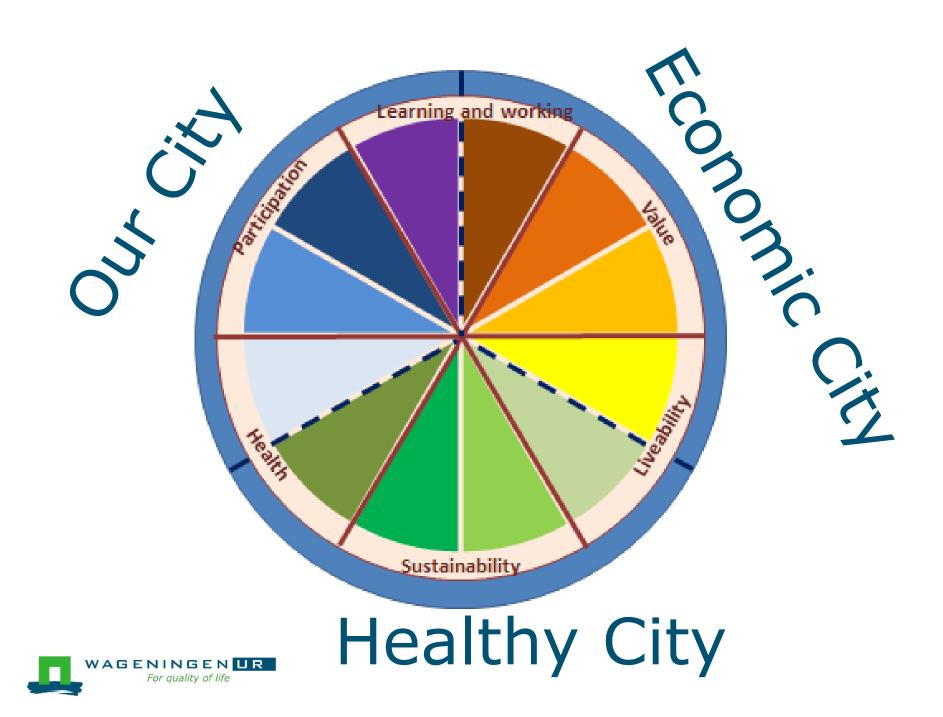


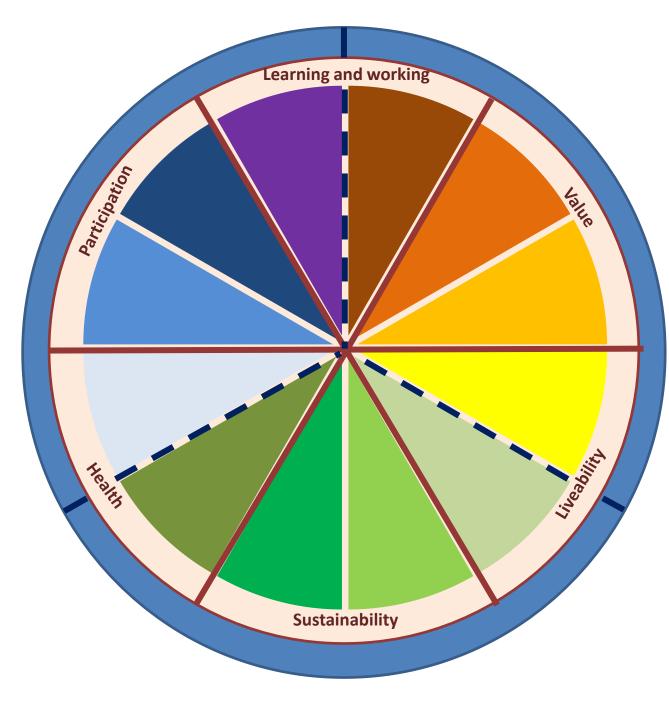
For quality of life

### City of the Future









### Employment

- Added value
- Indirect benefits
- Attractive neighborhoods
- Living environment
- Environment
- Climate
- Food and health
  - Care and well-being
- Participation and cohesion
- Leisure and recreation
- Education

### What's New... 1943

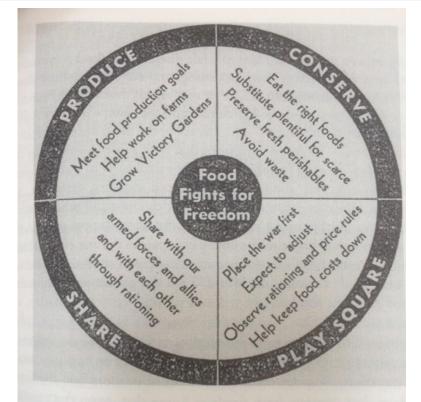


Figure 40. The Food Allocation Chart of the Food Fights for Freedom campaign displayed the four guidelines for action: produce, conserve, play square, and share. Reprinted from Office of Program Coordination, Office of War Information, and Office of Price Administration, in cooperation with the War Food Administration, *Food Fights for Freedom* (Washington, DC: GPO, 1943), 34.



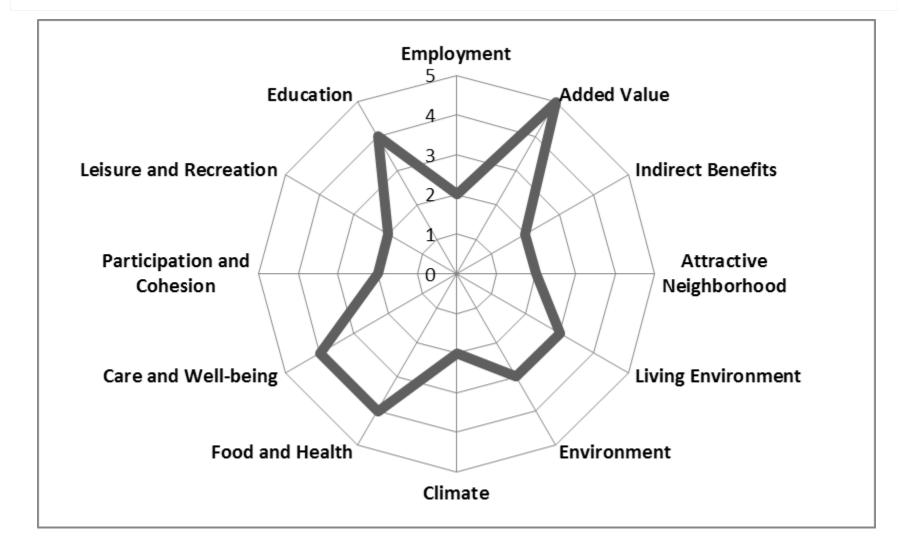
#### Source: City Bountiful, Laura J. Lawson, 2005

### **Three Examples**



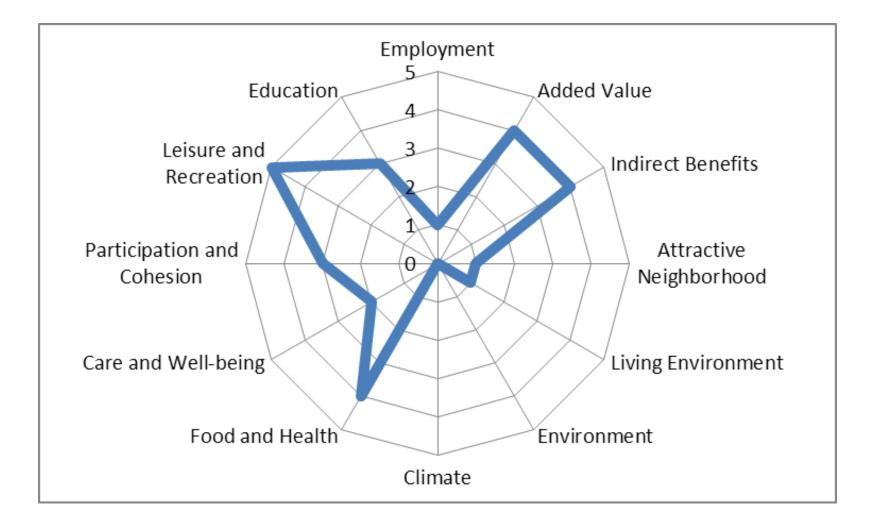


## 1. Urban Farm



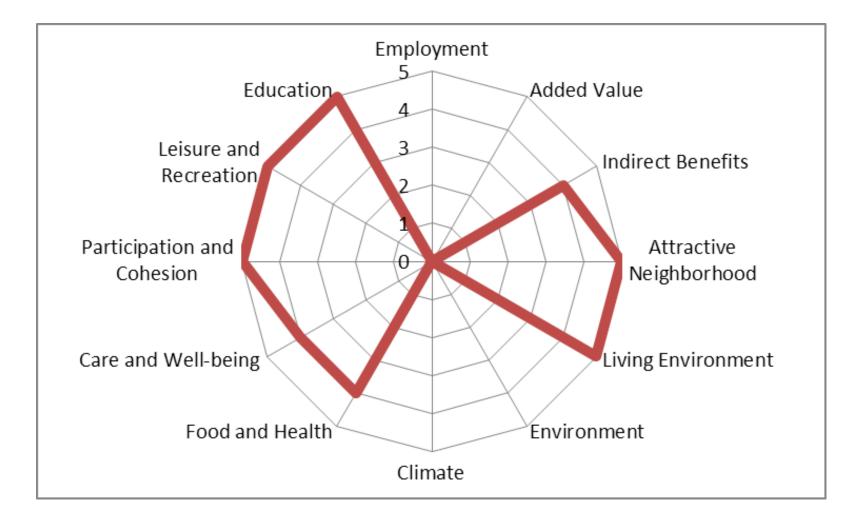


### **2. ONZE Allotments**





# **3. Zenit Community garden**





### Discussion and conclusions (1)

Most initiatives are about:

Participation & Cohesion, Education, Health & Care and Attractive Neighborhood

- Some take Employment, Benefits and Added Value
- Few about Environment and Climate



### Discussion and conclusions (2)

- Better understanding of Multi-functionality of UA
- Supportive in directing to urban issues
- Jigsaw of need and offer
- 12 themes?
- Site specific
- Subjective: next step is to objectify

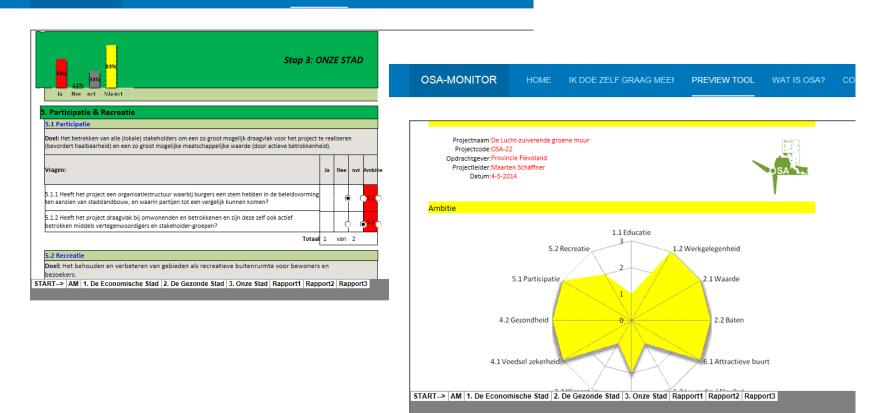


### Urban Ag Monitor

OSA-MONITOR

DME IK DOE ZELF GRAAG MEE! PREVIEW TOOL

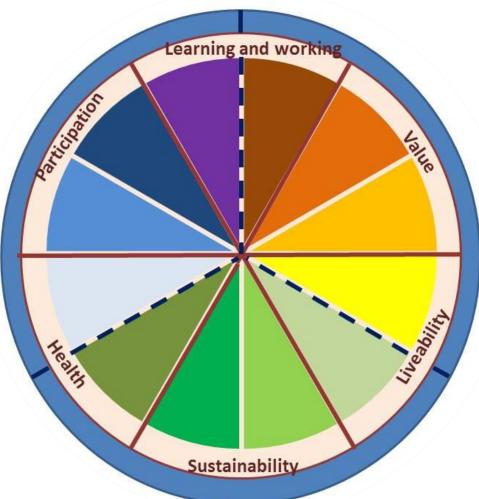
IEW TOOL WAT IS OSA? CONTACT



### www.stadslandbouwtool.nl



### Thanks!



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