

AGRICULTURE AND THE CITY

How urban agriculture contributes to green cities

21 May 2013, Daniël de Jong



The challenge



Urban Agricultural Movement



FARMING THE CITY



Urban Agriculture is...

Food production & processing in the city,
in the cities' fringe and nearby the city

Integral part of cities' economy, ecology
and social system

Urban Agriculture = Multi Functional

Functions of Urban Agriculture

- Food
- Leisure
- Employment
- (Health) Care
- Housing
- Energy
- Education
- Food Chains
- New Business
- Social Cohesion
- Biodiversity



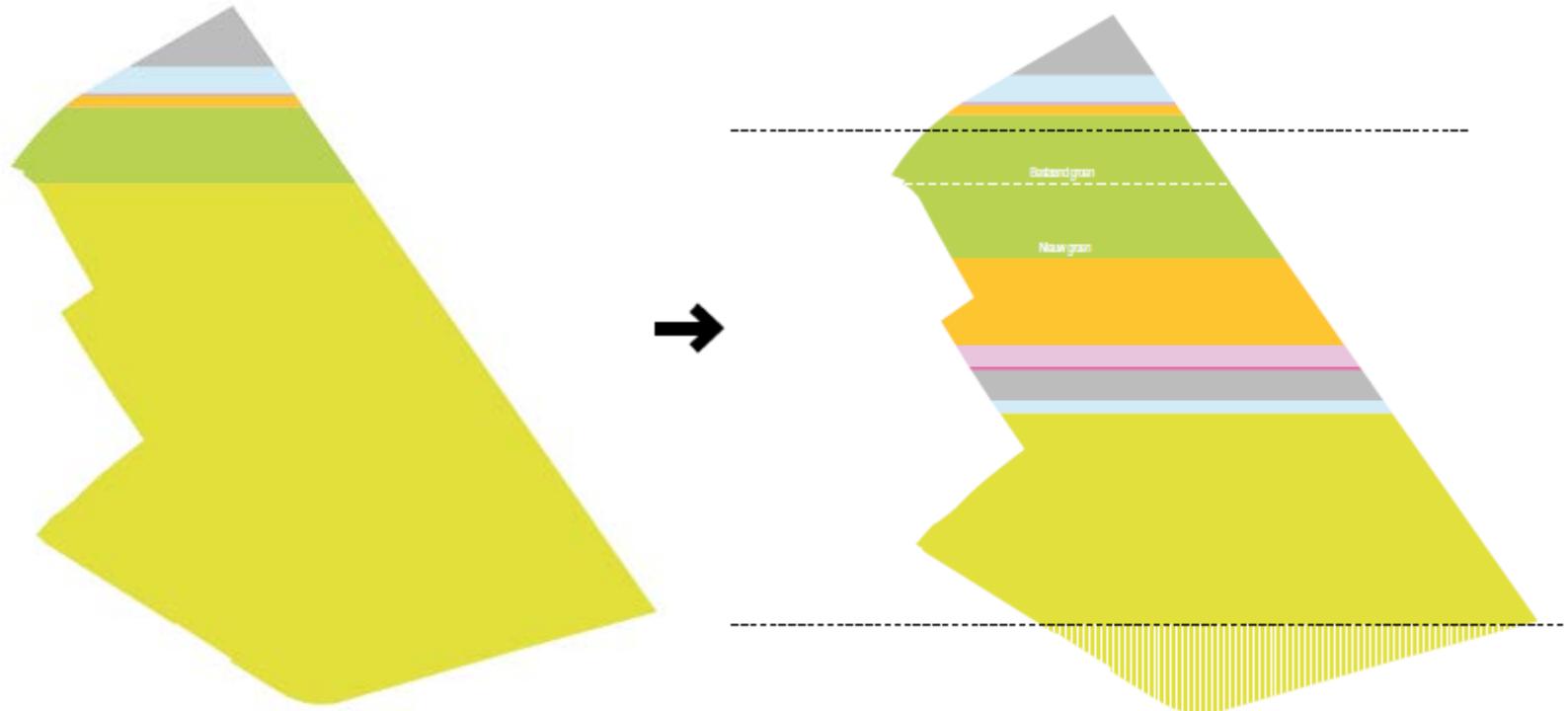


Pictures by MVRDV and Werkmij Almere Oosterwold

Farming the city in Almere Oosterwold



The Transformation





Pictures by MVRDV and Werkmij Almere Oosterwold

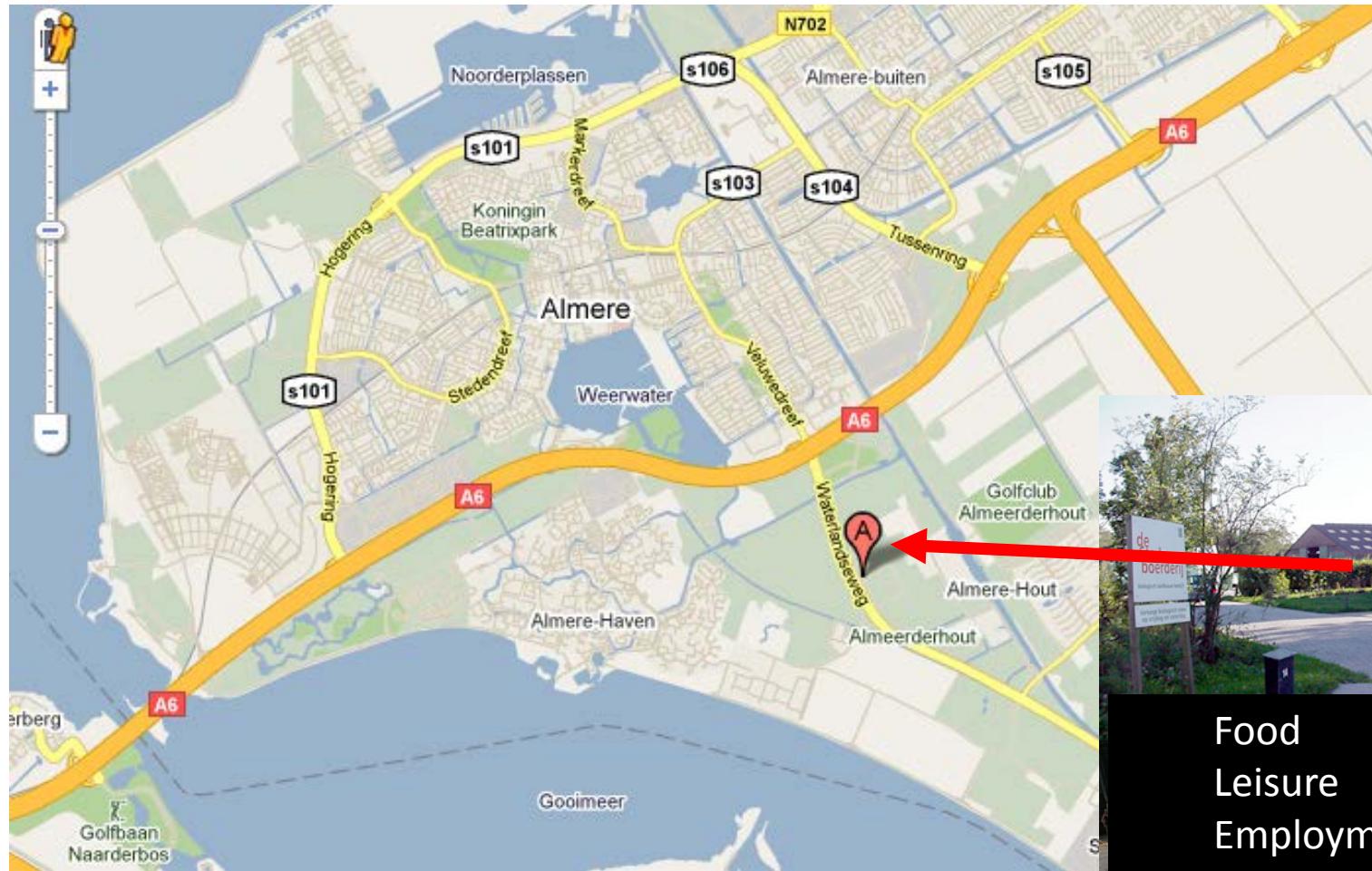


Pictures by MVRDV and Werkmij Almere Oosterwold



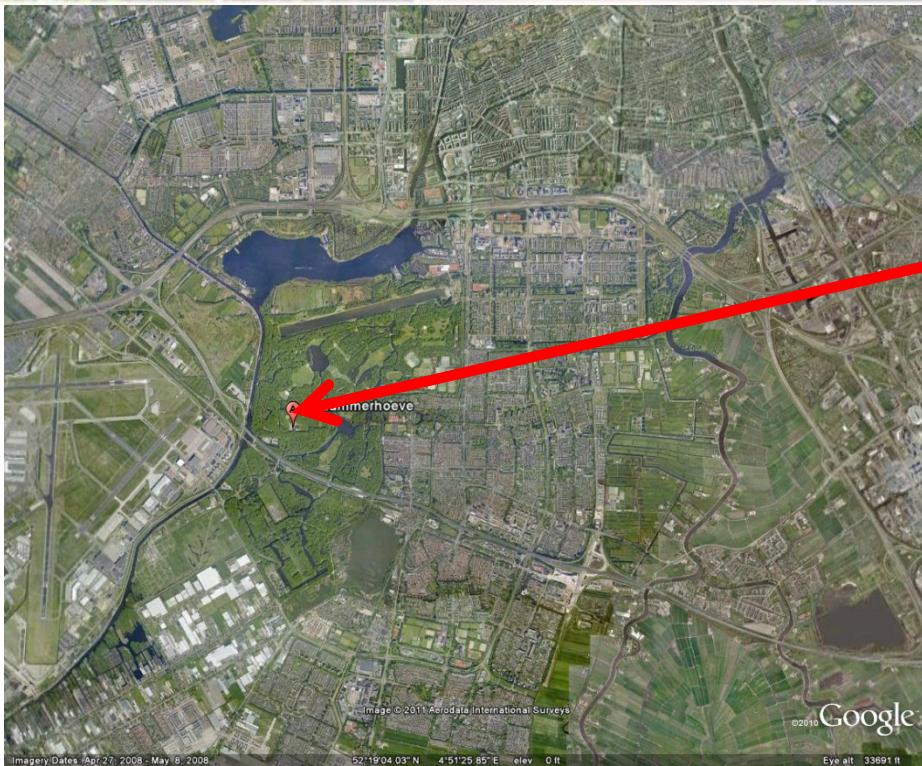
Pictures by MVRDV and Werkmij Almere Oosterwold

Urban farm - Almere



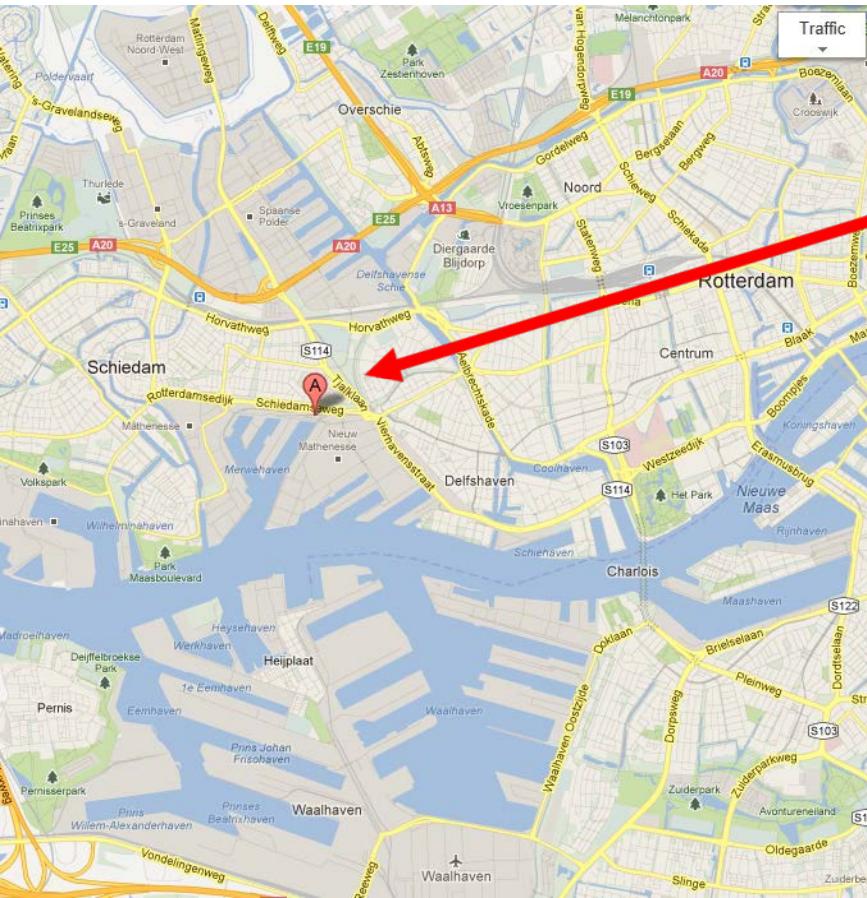
Food
Leisure
Employment
(Health) Care
Education
Food Chains
New Business

Ridammerhoeve - Amsterdam



Food
Leisure
Employment
(Health) Care
Education
Food Chains
New Business

Uit je eigen stad - Rotterdam



Food
Leisure
Employment
Food Chains
New Business

Community garden - Amsterdam



Food
Leisure
Social Cohesion
Biodiversity

Vegetable Garden Maalschalkerweerd - Utrecht



Puur
genieten

Food
Leisure
Employment
(Health) Care
Education
Biodiversity

Our work on Urban Agriculture

- www.agromere.wur.nl (UK)
- www.os-almere.nl
- www.stedennetwerkstadslandbouw.nl
- www.stedelijkefoodprint.nl
- www.stadslandbouwreis.nl





37.500



590 ha. planten

36 ha. fruit

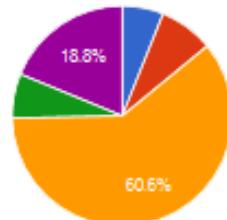
47 ha. groente

358 ha. tarwe

38 ha. aardappelen

111 ha. suiker

**Plantaardige producten
totaal: 591 ha.**



83.669 dieren

833 melkkoeien

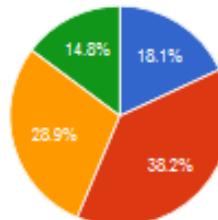
1.970 vleeskoeien

5.990 varkens

8.981 leghennen

65.895 vleeskippen

**Dervoeding
totaal: 1.526 ha.**



1.527 ha. diervoeding

276 ha. tarwe en gerst

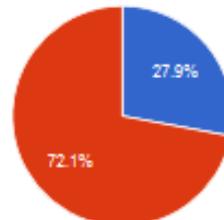
584 ha. maisproducten

441 ha. gras en grasklaver

226 ha. overige producten

nog eens 35%-50% uit buitenland

**Plantaardige producten versus
diervoeding
totaal: 2.117 ha.**



Vragen en opmerkingen

0

The city of the future

Daniël de Jong

@danieldejong_80

