



## A new approach: participatory land consolidation

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feitelijk verrassend

### Why a new approach?

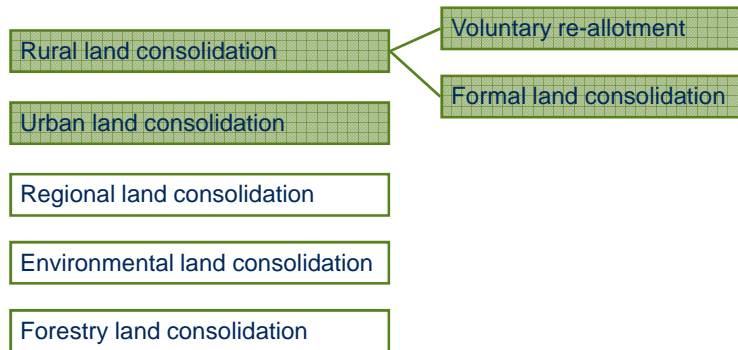
#### Trends & developments:

- Shift in responsibility from government to citizens
- Governmental budget cuts
- New technical solutions:
  - Increased availability
  - Accepted by users
- Demand for public participation from:
  - Governments
  - Citizens (broadly defined)

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## Types of land consolidation

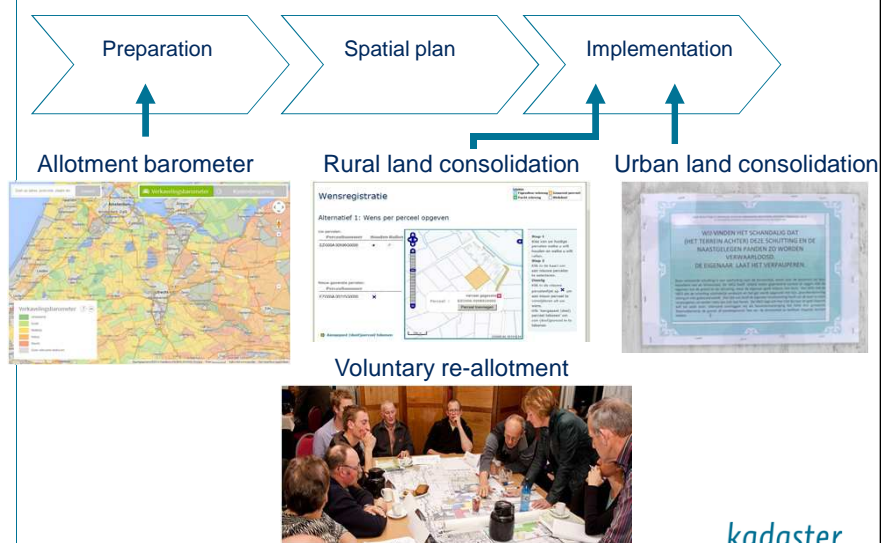


Based on Demetriou (2014) and Law on the development of rural areas (2007)

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## The new approach applied

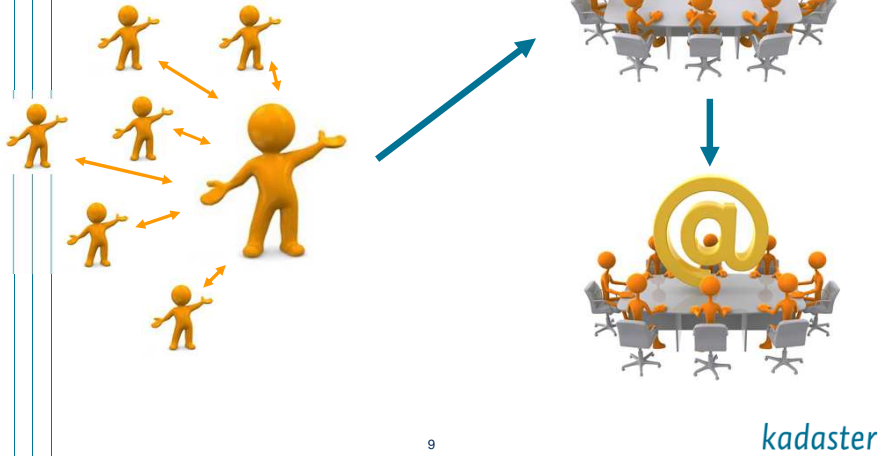






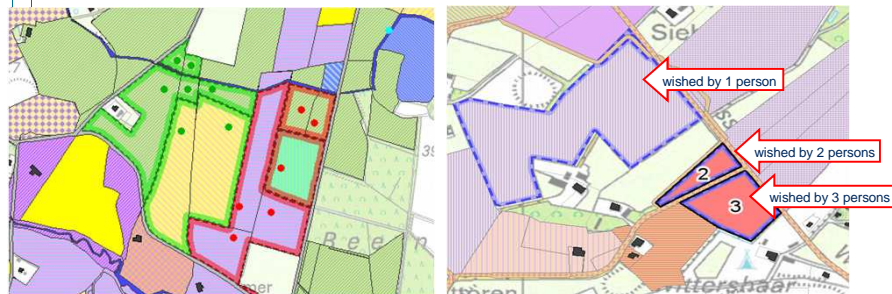
## Voluntary re-allotment

- Participation on voluntary basis:



## Voluntary re-allotment

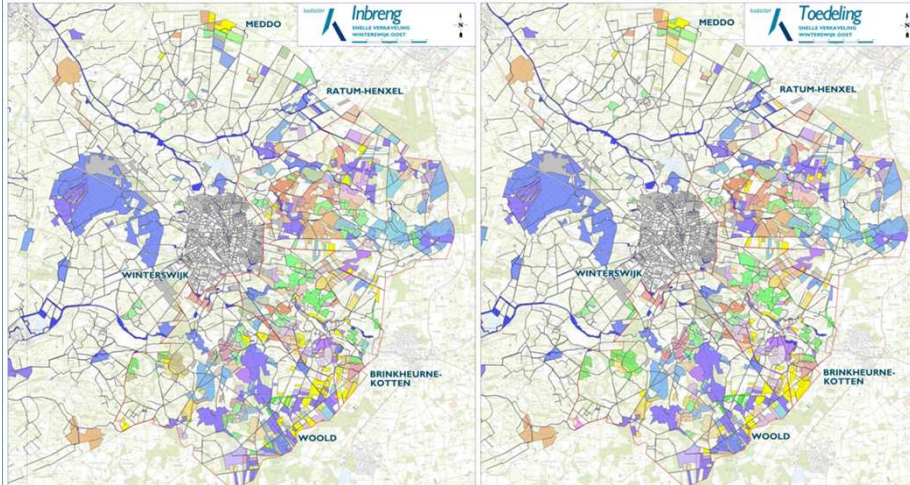
- Red: not exchangeable
- Green: exchangeable



## Voluntary re-allotment



- Example Winterswijk Oost:



## Voluntary re-allotment



- Web-based portal used for preparation:
  - Registration of land lease
  - Registration of wishes regarding new allocation
- Design of reallocation plan with parties together
- Thus, combination of Internet and face to face contact



## Example urban land consolidation (2)

- Chalet park Burgh Haamstede

Before



After

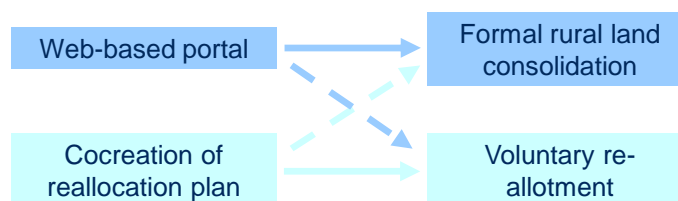


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## Conclusions

- New participation modes empower citizens
- Citizens have possibility to cocreate reallocation plan
- Mix and match of participation modes between different forms of land consolidation



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