

Introduction

- Objectives:
 - Explain why leased land is important to include
 - Explain how this can be done
- 3 different countries with different context:
 - Netherlands
 - Romania
 - Turkey

Land consolidation and food security

Land consolidation can be defined as:

"the planned readjustment of the pattern of ownership of land parcels with the aim of forming larger and more rational holdings" (Pasakarnis and Vileine, 2010)

- Land consolidation contributes to food security by counteracting land fragmentation
- Land consolidation is based on land rights

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Land rights

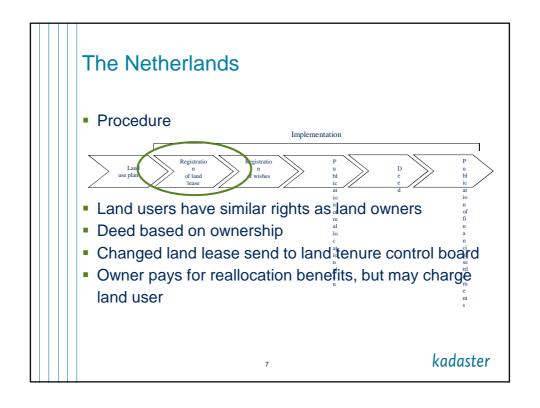
- 3 groups of land rights:
 - Real rightsOwnership(e.g. ownership, usufruct, long lease)
 - Formal personal rights(e.g. land lease)
 - Informal personal rights
 (e.g. family arrangements)

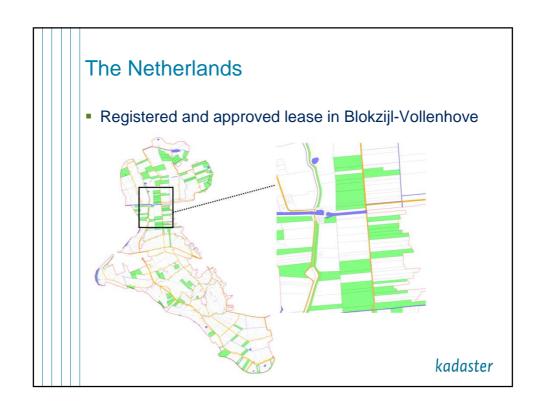
Leased land

Ownership and leased land Relation owner – user – land: Land Land owners users (a) land owners not using their own land (b) land owners using their own land (a) (c) (c) Land users who do not own the used land (after Van Dijk, 2003b) Spatial distribution of ownership and use rights: informal personal rights formal personal rights real rights kadaster

The Netherlands

- Legislation on land consolidation available
- Ownership and formal land leased included
- Informal lease arrangements are often ignored;
 lease period shorter than land consolidation project
- Good land administration system, but land lease not included





Romania

- Despite efforts no legislation yet on land consolidation
- Complex history regarding land administration
- Land redistribution to owners prior to socialist regime led to:
 - land fragmentation
 - absentee owners
 - uncertainty about boundaries
 - preliminary ownership rights

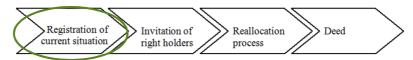




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Romania

- Developments affected land administration
- Including use rights even more important
- Technical procedure (not based on legislation):



Land consolidation may lead to less complex relations

Turkey

- Two sets of law apply:
 - On agrarian reform due to land reallotment in irrigation fields
 - On soil protection and land use
- Aim to:
 - decrease socio-economic differences
 - improve agricultural production
 - improve livelihoods in rural areas

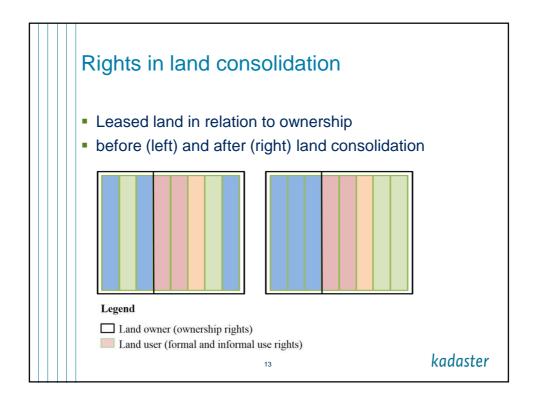
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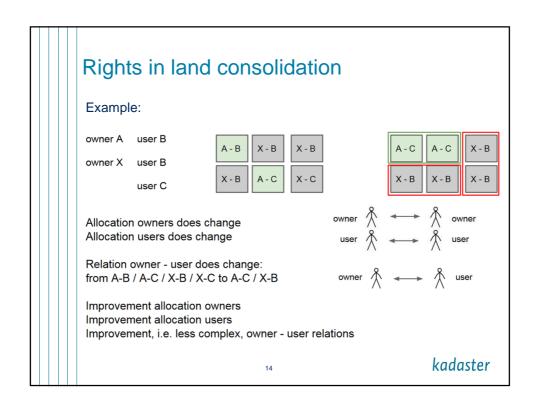
Turkey

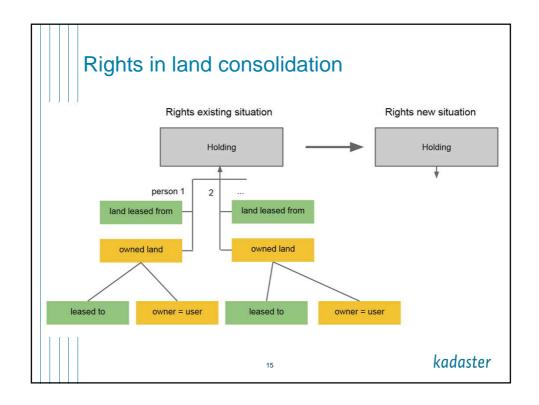
- Several parties may implement land consolidation:
 - General Directorate of Agricultural Reform (TRGM)
 - General Directorate of State Hydraulic Works
 - Municipalities
 - Province private administrations
- Design reallocation plan by private companies:
 - In accordance with land owners
 - Under supervision of TRGM
 - TRGM accommodates expression of preferences or alternative choices regarding new allocation
- Land owner's preferences are decisive; land owner may allow tenants to formulate their preferences
- Tenancy recorded in village books (since 2002)

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Conclusions

- Include ownership and use rights in land consolidation:
 - to counteract land fragmentation
 - to improve food security
- Accessible information on ownership and leased land necessary:
 - plea for land administration system including both
- Extent to which leased land is taken into account and how this can be done varies; principle of reallocation remains in place