# Agriculture and rural development – the case of Norway

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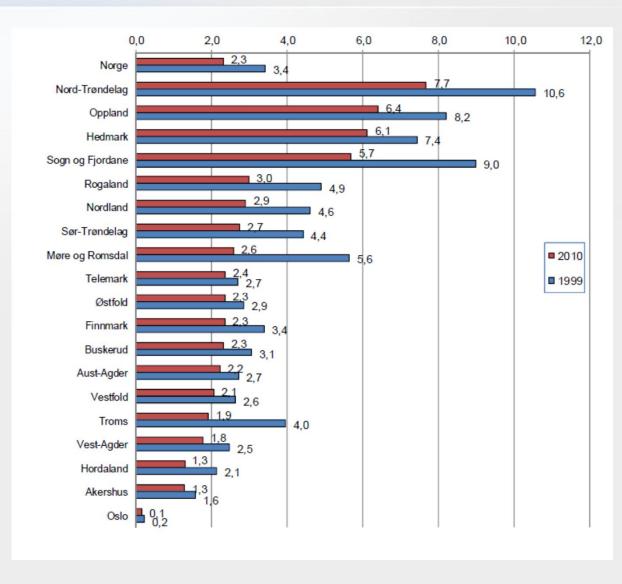
#### Research aim and context

- Aim
  - to discuss the role of agriculture in rural development in Norway
- Context (I)
  - Multifaceted goal structure for agriculture
    - Food safety
    - Sustainable production
    - Competitive and value adding production
    - Contribute to a decentralized employment and settlement pattern

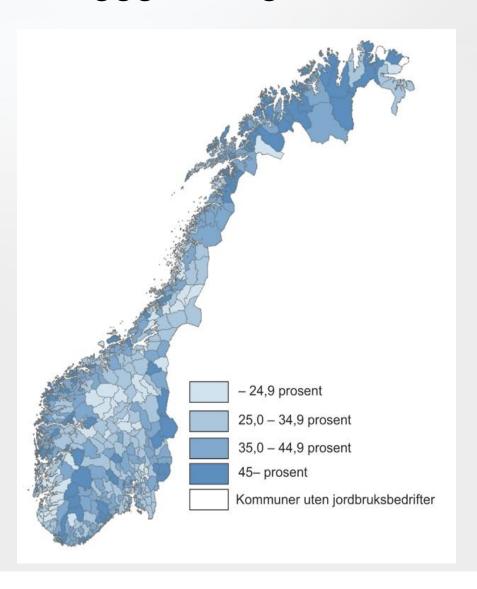
#### Context (continued)

- Agricultural employment and settlement has decreased steadily during the last decades
- Highest decrease in the more peripheral areas
  - Growth is found only in more or less industrialized production with relatively low demand for land (poultry, pork, vegetables)
- Traditional farming contributes only one quarter of total income for farm households
- 185 ooo registered agricultural properties, but only 46 ooo production units and 51 ooo empty farm houses

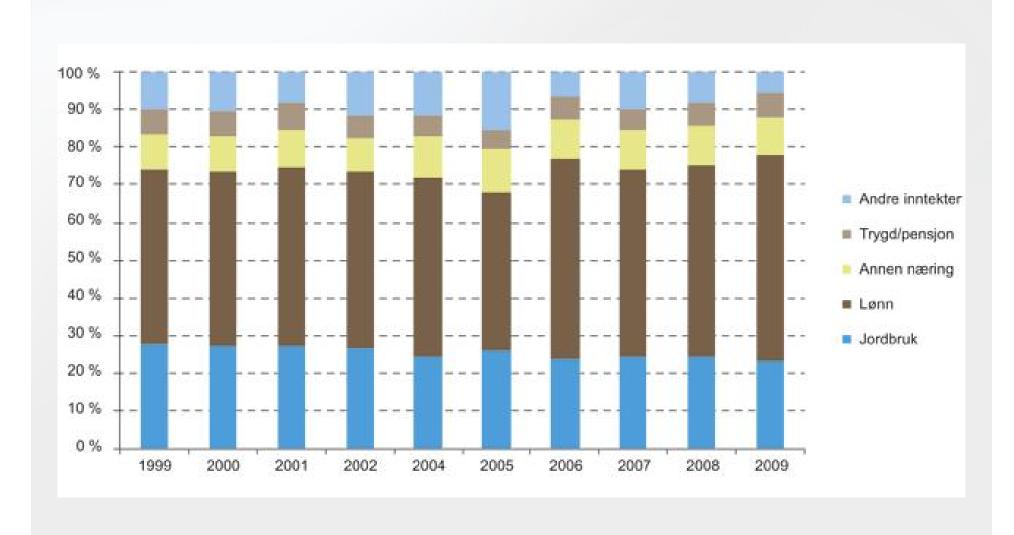
## Agricultural employment 2010 and 1999



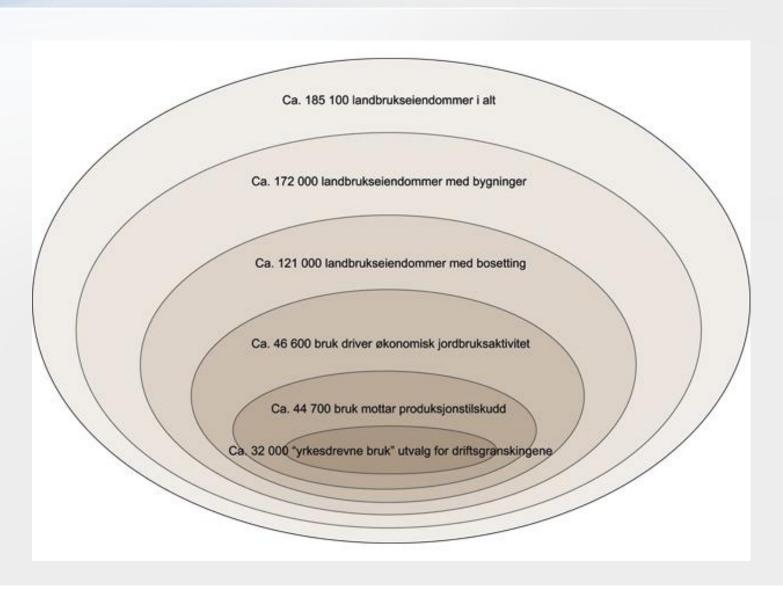
## Reduction in the number of agricultural enterprises 1999 – 2009



## Composition of family income for farming families, 1999-2009



## Property structure and agricultural activity



#### Research focus

- Much of the decrease is obviously explained by a pressure towards higher productivity in farming, triggered by technological development and increasing external competition.
- I ask whether part of the explanation has to be found in institutional factors and policy failures, particularly
  - the effects of the legislation on agricultural property (Allodial Rights Act)
  - The effects of a farm and community focused development policy

### The Allodial Rights Act

- Regulates the inheritance of agricultural property
  - Take back rights for descendants of former owner if a property is sold
  - Price regulations
  - Land can be leased, but not sold independent of buildings
- Effects
  - Impedes the growth of more efficient production units
  - Creates incentives for the owners to change the status of agricultural properties into properties for recreational use

### A farm based development policy

- Main policy measures
  - Developing small scale side activities at farms (farm tourism, small scale processing etc)
  - Community focused development (BU-program)
- These measures are quite inadequate for job creation
  - Counts for 10 % of farmers' income
- Most farming households are dependent on part or full time employment
  - Creating more integrated labour market regions would have been more efficient

#### Conclusion

- Much of the observed development is explained by a pressure towards higher productivity, triggered by technological development and increasing external competition.
- But part of the explanation also has to be found in institutional factors and policy failures, particularly
  - legislation on agricultural property
  - a farm and community focused development policy