

# Opportunities and challenges of grain sector in Kosovo Managing Domestic Resources Anika Totojani<sup>1</sup>, Stéphane Fournier<sup>2</sup>

Department of Food and Resource Economics, University of Copenahgen, Denmark at@ifro.ku.dk Innovation, Montpellier SupAgro, INRA, CIRAD, Univ Montpellier, France

### Introduction

Kosovo is endowed with fertile soil and temperate climate conditions → grain production

Agriculture remains a major source of employment Grain production is one of the most important sector for food and feed Existence of informal grain market

### Methods

#### **Qualitative based**

- Semi-structured interviews (SSIs randomly selected)
- 68 SSIs (key informants; farmers; seed traders; wheat mills; feed mills& poultry; big bakeries; dairies; agriculture experts; farmers associations and microfinance institutions)
- Participant observation

### Data analysis

- Grounded theory & content analysis
- Source & perspective triangulation → consistency of different data sources within the same method

# Results

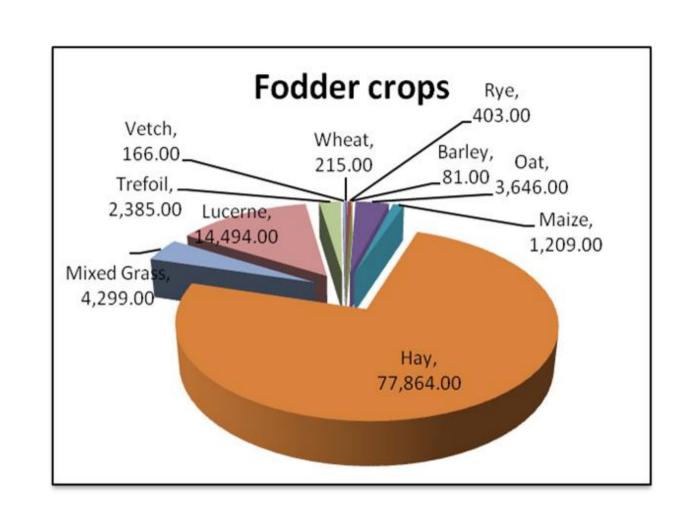
Wheat productions prevails over other grains Existence of informal market for inputs and final products

- Low yields & high cost productions
- High grain imports with lower prices
- Quality vs. price
- Domestic vs. imports

Agriculture services were not provided properly

Farmers involved in various associations → low participation & profits

# Food crops 72,131.00 3,685.00\_ 242.00 2,110.00 LRye, 689.00



Source: SOK, 2010, self-developed

- Actors partly integrated in the domestic chain
- Foreign suppliers were the most powerful actors + the "big" domestic actors
- No grain stockholding

### Milling for food

- 64 food mills working
- Domestic demand on wheat 420,000 tonnes/year
- Milling capacity  $\rightarrow$  1.5 million tonnes/year, but it was milling 380,000 tonnes  $\rightarrow$  did not equal country demand

# Milling for feed

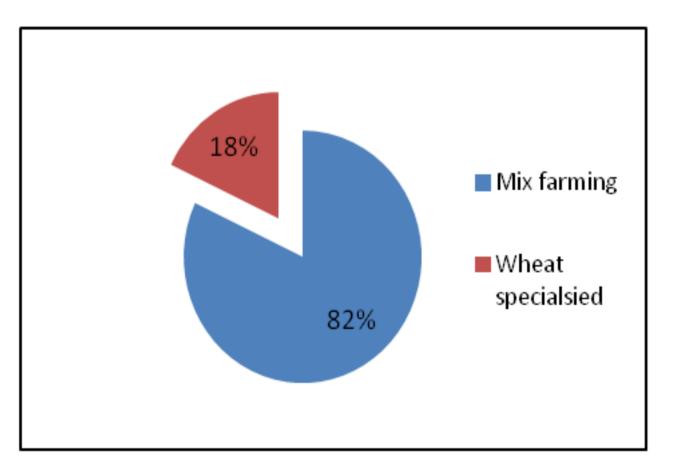
- Egg-Laying
- **Broiler chickens**

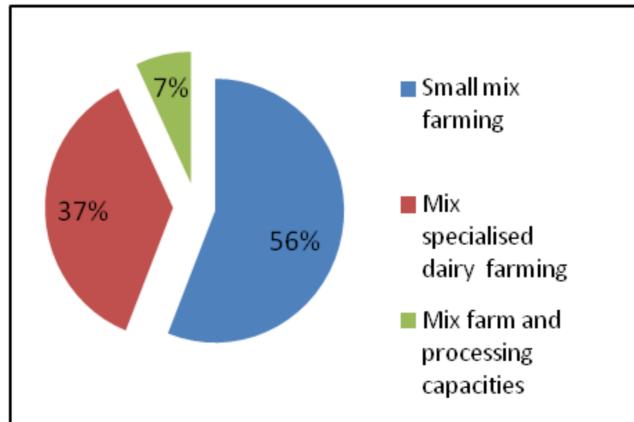
### **Agriculture Public policy**

Started the support of market oriented wheat and dairy farms

- Subsidies and grants
- →Long process
- →Only registered farms benefited

# Farm typologies





Source: Data analysis, self-developed

# **Conclusions & Recommendations**

Restore the grain market - a need to increase the rural revenues & domestic employment

Disappearance of the informal market

- Formalize the domestic production
- Foster the control of imported goods (food & feed standards)

Revision of agriculture & trading policies (CEFTA agreement)

- Protect sectors considered strategic for the rural population
- Improve the domestic food & feed processing
- Introduction of non-tariff trade barriers & tariff barriers for a limited time

Creation of grain state reserves

Creation of partnerships to invest in rural development

