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# Towards an integrated policy framework to improve market outcomes in dairy supply chains



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# Purpose of the presentation

- To describe the existing problems in the operation of the European food supply chains
- To present relevant legislation in force and relevant actions that have been recently undertaken
- To describe the current situation in the **dairy cattle chain in Greece**, which constitutes a typical case study
- To propose a framework within which potential UTP, malpractices and the impact of other factors on its outcomes can be examined



# Food supply chains in Europe

- In Europe there is a huge diversity of small and big food supply chains
    - 110 retailers provide almost all European consumers with food, while 3 million farmers produce 3/4 of European food
  - Important challenges and information asymmetries
    - Insufficient price transmission mechanisms
    - Markets cannot achieve optimal performance - Price distortions
    - The position of producers is generally weak due to lack of **bargaining power**
    - Apart from collective actions further adjustments are needed to reverse the effects of the oligopolistic structure of food markets
- **Corporate practices** are affected by national legislation, which differs between Member States, thus generating further distortions
  - **Governments** supervise these practices but cannot tackle all deviations
  - **Consumers**
    - Fair producer prices to ensure quality food at reasonable prices
    - Voluntary actions and societal demand for traceable products

# The problem in the operation of food supply chains

- Lack of transparency in the formation of prices at all stages of the food supply chain
- Increased price volatility



- Conflicts among actors
- Farmers in a vulnerable position



## In order to improve the food supply chain

- Promotion of sustainable and market-oriented relations between stakeholders
- Increased transparency to contain price volatility and speculation
- Strengthening the whole food market and the conditions of competition prevailing in all activities

### Agricultural Value Chains



# Policies for transparent food supply chains

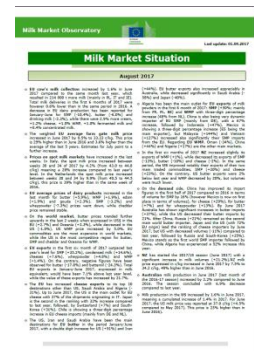
- The imbalance among actors in the food supply chain illustrates the necessity to address the issue through policy measures
  - The problem is not only 'agricultural' but rather concerns all sectors of a country's economy, with social and environmental implications

**Unfair Trading Practices (UTP)** affect the producer and limit consumer choices

- Delayed payments even more than 120 days from product delivery
- Refusal to accept written contracts/ Unilateral changes in contracts
- Shift of trading costs or risks to other actors, unilateral price reduction
- Barriers to entry for traders and producers



- There are Market Observatories for specific products *eg* for milk
- No common database providing comprehensive market information and revealing UTP



# Policies to improve market outcomes

- It is imperative to establish an common institutional framework at the EU level with common obligations for all Member States in order to restore balance in the food supply chain and to limit UTPs

## Resolution of the European Parliament

- Need to adopt measures tackling UTPs
- **Not just a 'moral' call** but rather a call for an integrated framework regulating food supply chains and ensuring fair treatment for producers and consumers in the EU

## European Council of Ministers of Agriculture

A set of conclusions concerning the empowerment of farmers' position in the food supply chain and urging the European Commission to adopt a framework tackling UTPs

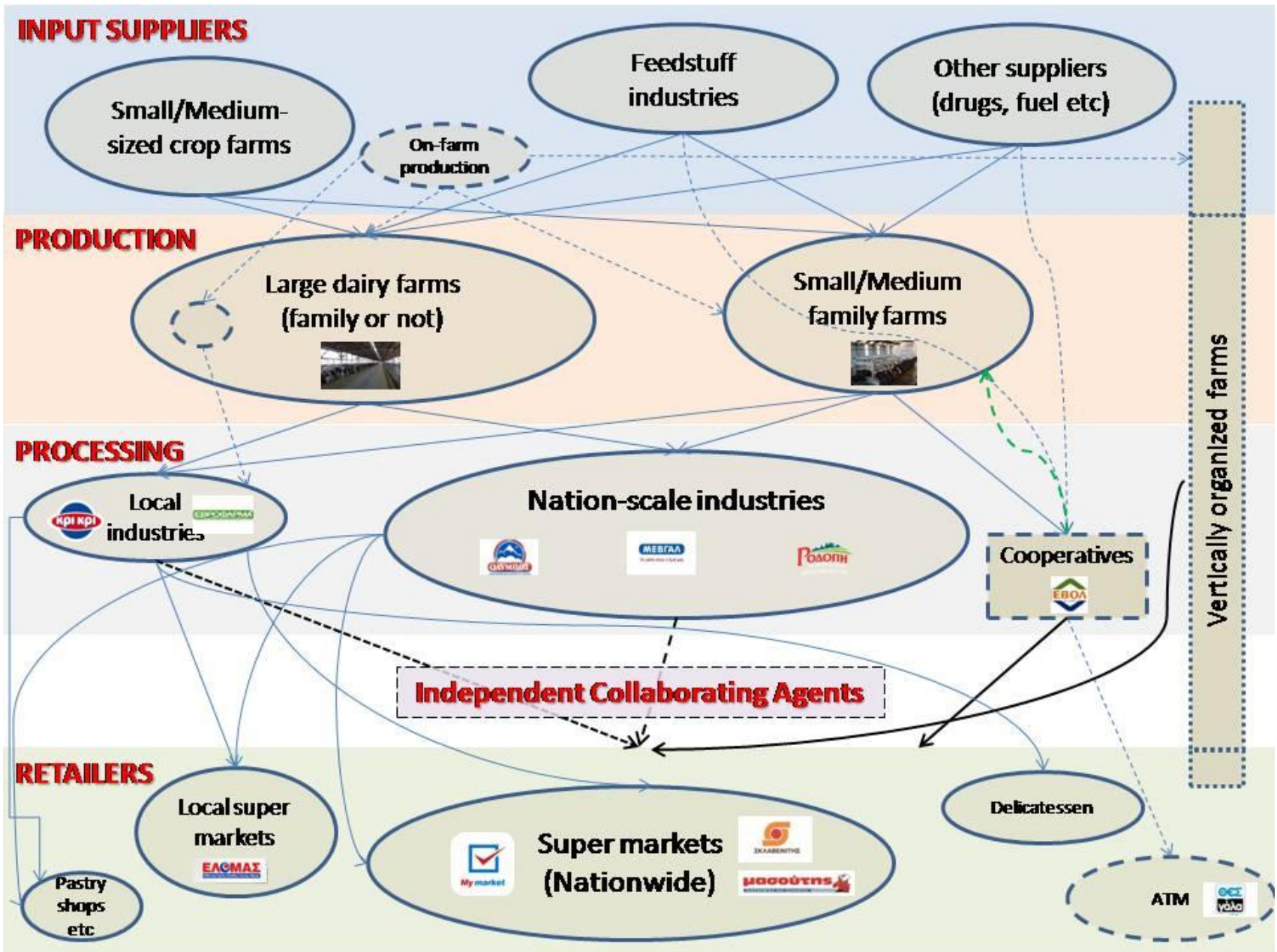
## The Taskforce for Agricultural Markets

*records the imbalance among actors in the food supply chain, recognizes the underlying reasons and suggests ways to tackle them*

- Support for market transparency
- Risk management in primary production
- Futures markets
- Tackling UTPs through an integrated framework
- “Contractualization”
- The CAP and Competition Law regarding the role of Producer Groups
- Better access of farmers to finance

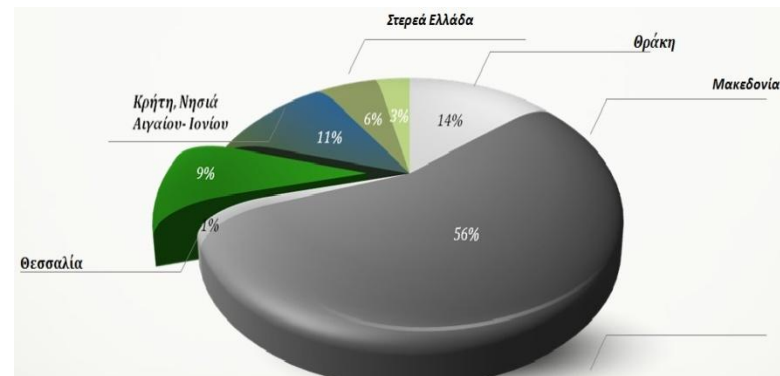


# The example of the dairy supply chain in Greece



# The Greek dairy supply chain – Production

- Farms are rapidly growing
- The number of farms is rapidly declining
- New, entrepreneurial, well-organized, innovative farms
- Only 40% of national demand is covered



Year	Farms		Total milk production		Average production	
	Number	Change (%)	(th. ton)	Change (%)	(ton./farm)	Change (%)
2006-2007	6270		736		117,4	
2007-2008	5627	-10,3	716	-2,7	127,2	8,3
2008-2009	5074	-9,8	699	-2,4	137,8	8,3
2009-2010	4561	-10,1	682	-2,4	149,5	8,5
2010-2011	4259	-6,6	666	-2,3	156,4	4,6
2011-2012	3930	-7,7	642	-3,6	163,4	4,5
2012-2013	3686	-6,2	627	-2,3	170,1	4,1
2013-2014	3558	-3,4	615	-1,9	172,8	1,6
2014-2015	3356	-5,6	609	-0,9	181,5	5,0
2015-2016	3215	-4,2	605	-0,6	188,2	3,7
Total change (decade) (%)	-3055	-48,7	-131	-17,8	70.8	60,3
Yearly rate of change (%)	-6,5		-1,95		4,8	



# The Greek dairy supply chain – Processing

- Greece produces only 0,45% of fresh milk in the EU
- An oligopolistic sector
  - Six companies control 70% of the fresh cow milk sector in Greece (FAGE, DELTA, OLYMPOS-TYRAS, FRIESLANDCAMPINA (NOYNOY), MEVGAL, KRIKRI)



- However there are at least 700 dairy industries in the country, some of which are of major importance at the regional/local level
  - DODONI (Epirus), EVROFARMA (Thrace), FARMA KOUKAKI (Central Macedonia), NEOGAL (Drama)



- Cooperatives are gaining market shares e.g. THES GALA and EVOL in Thessaly



# The Greek dairy supply chain – Retail sector

- 80% of retail sales of dairy products are controlled by five supermarkets
  - METRO - MY MARKET, AB BASILOPOULOS, SKLAVENITIS, LIDL, MASOUTIS



- “Private label” dairy products account for 6-7% of the whole market
- 15% of the yoghurt market



# FOOD TRACK VS/2016/0409

“A transparent and traceable food supply chain for the benefit of workers, enterprises and consumers: the role of a multi-sectoral approach of industrial relations and corporate social responsibility”



## An integrated examination of price transmission mechanisms

