



BERAS implementation
Baltic Ecological Recycling
Agriculture and Society



SIA "Latvijas Lauku konsultāciju un izglītības centrs"



Baltic Sea Region
Programme 2007-2013

Part-financed by the European Union
(European Regional Development Fund
and European Neighbourhood and
Partnership Instrument)

Overall situation, agricultural production, advisory services and agri-environment

Jurmala meeting 22.03.2011



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Organic Agriculture in Latvia



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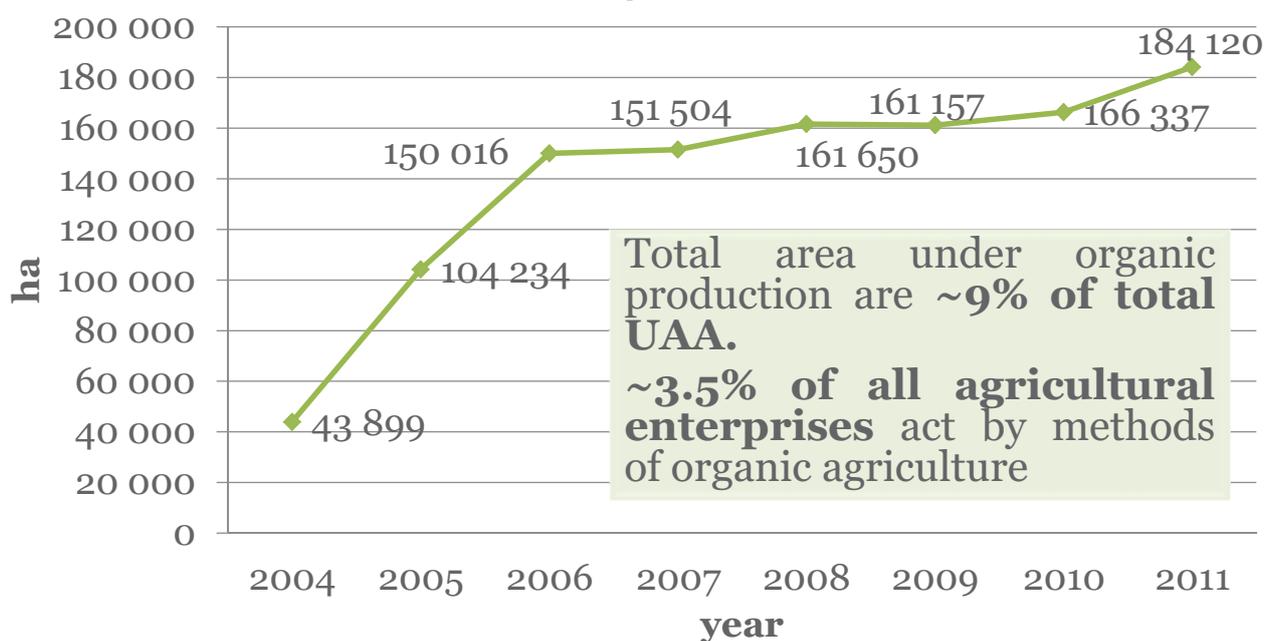


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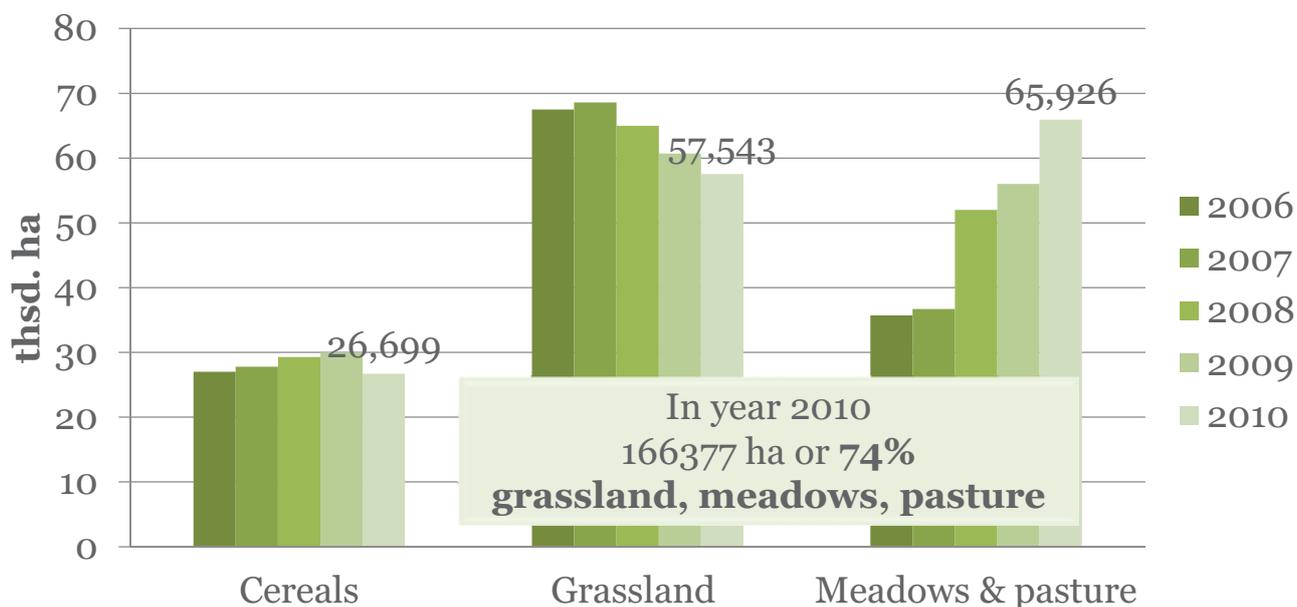
Certified UAA* area (ha) (2004-2011)



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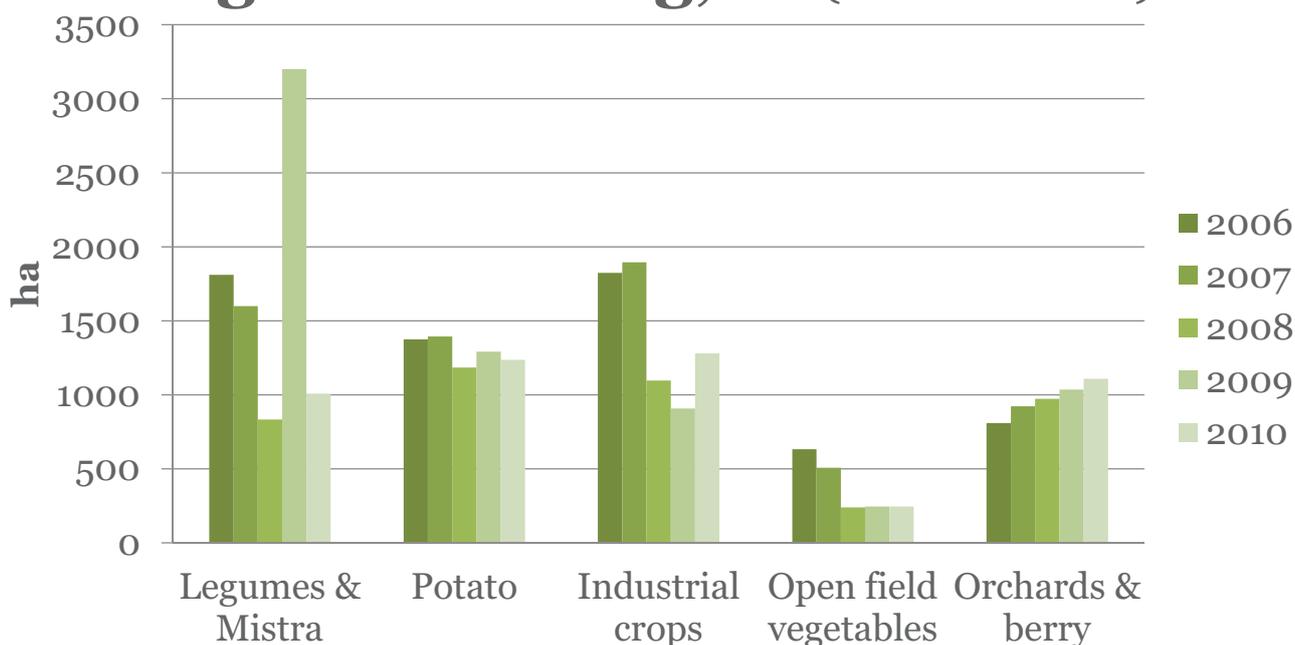
*utilised agricultural area

Area by main crop in organic farming, thsd. ha (2006-2010)

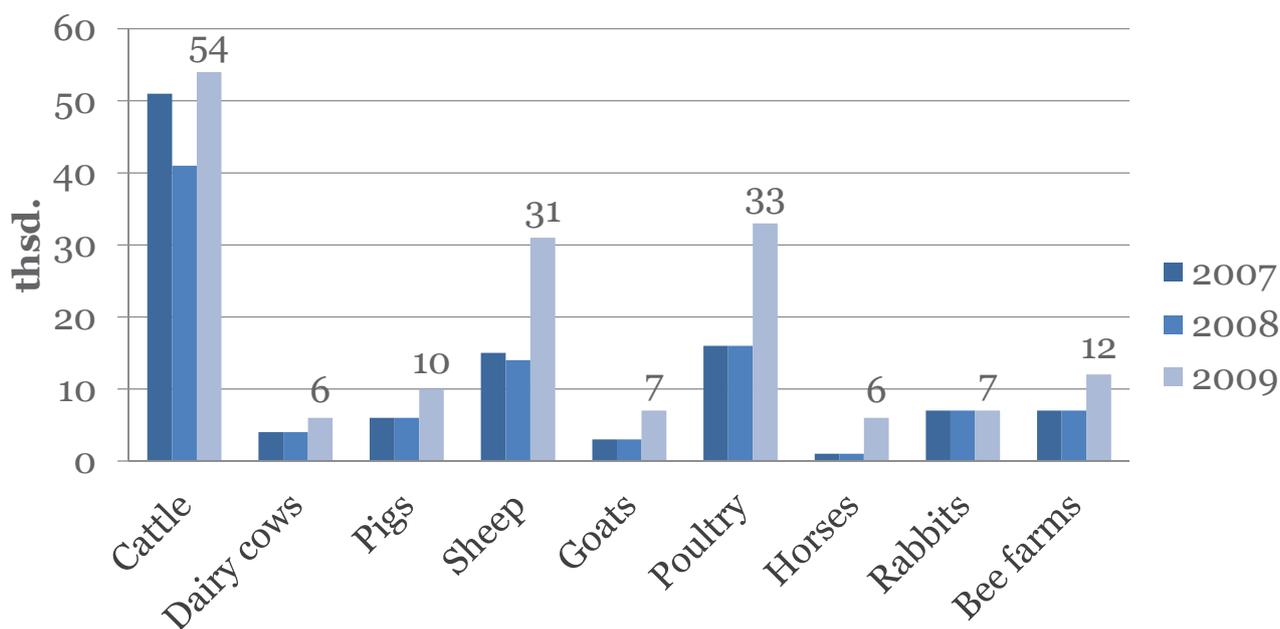


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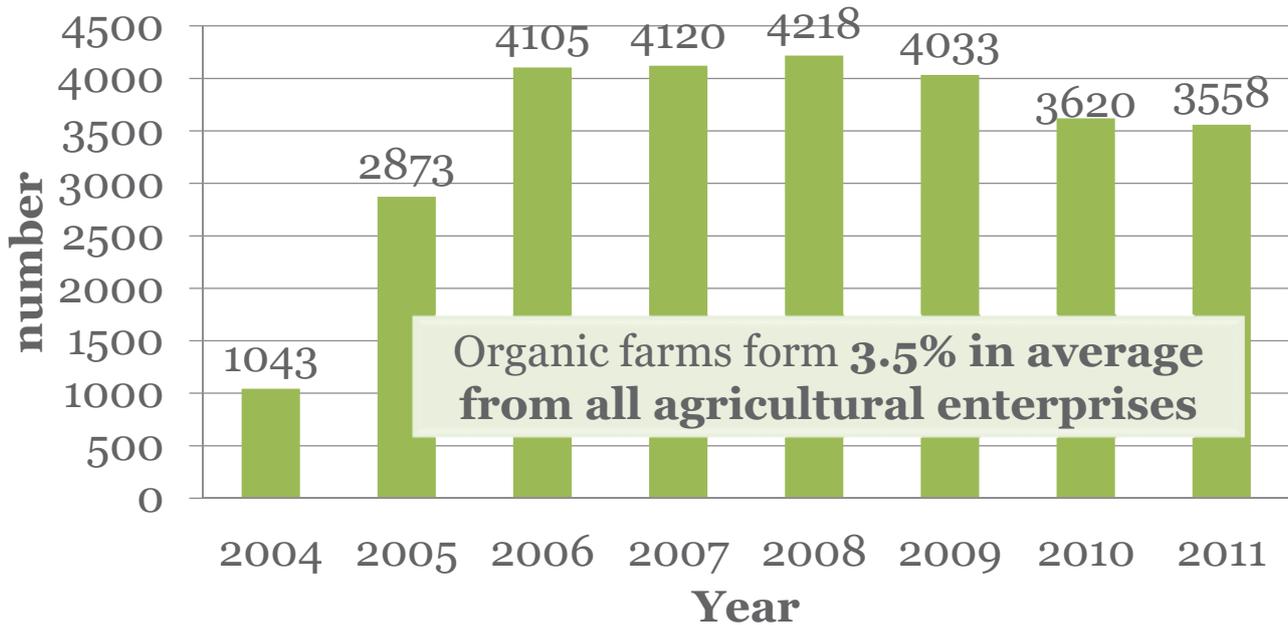
Other area of crop in organic farming, ha (2006-2010)



Number of animals in organic farming, (2007-2009)

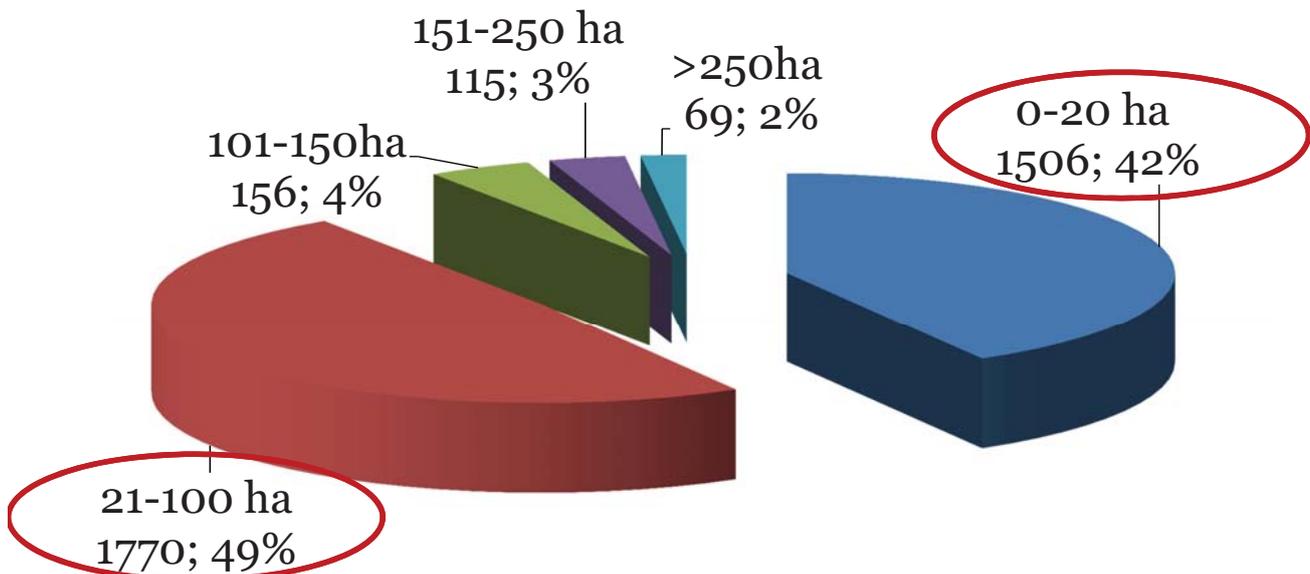


The number of organic farms (2004-2011)



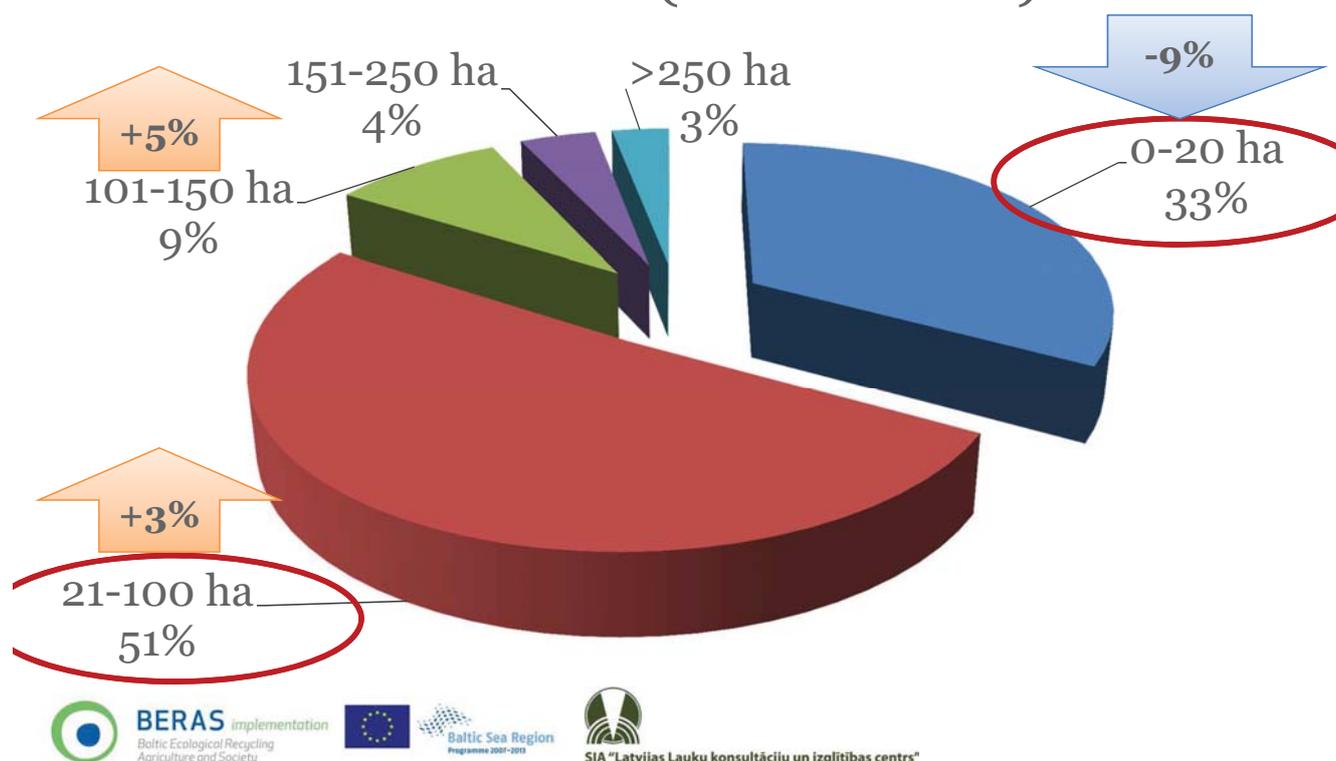
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Structure of organic farms by AUL area (01.01.2011.)



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Structure of organic farms by AUL area (01.01.2012.)



Average organic farms in Latvia

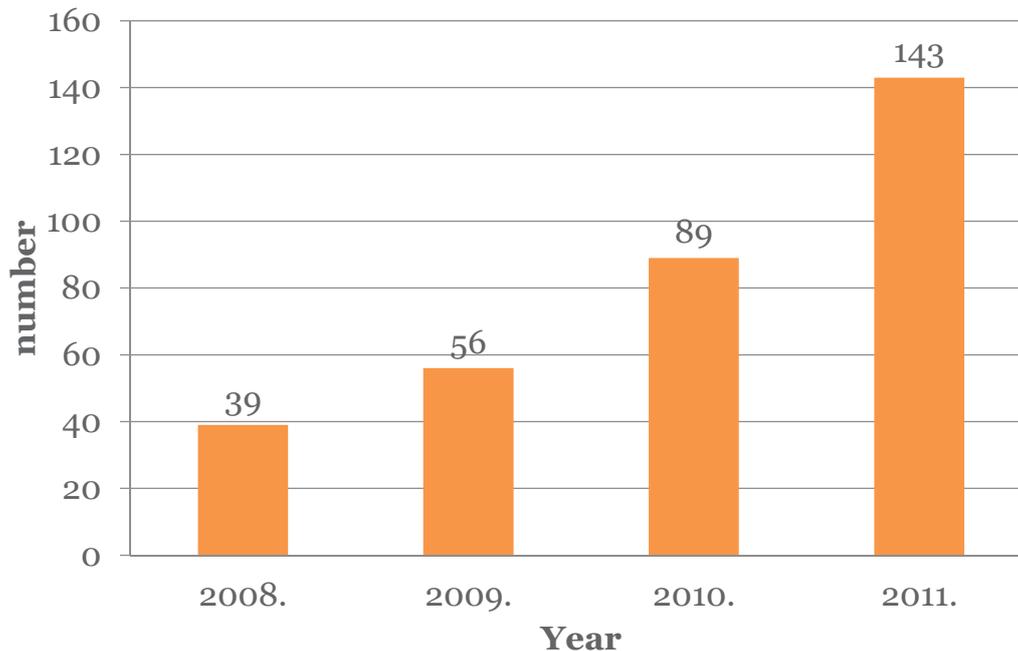
The average Latvian organic farm:

- Year 2010 - 46 ha;
- Year 2011 - 50 ha.

The average Latvian farm:

- Year 2010 - 15 ha;
- Year 2011 - 20 ha.

Organic processing enterprises (2008-2011)



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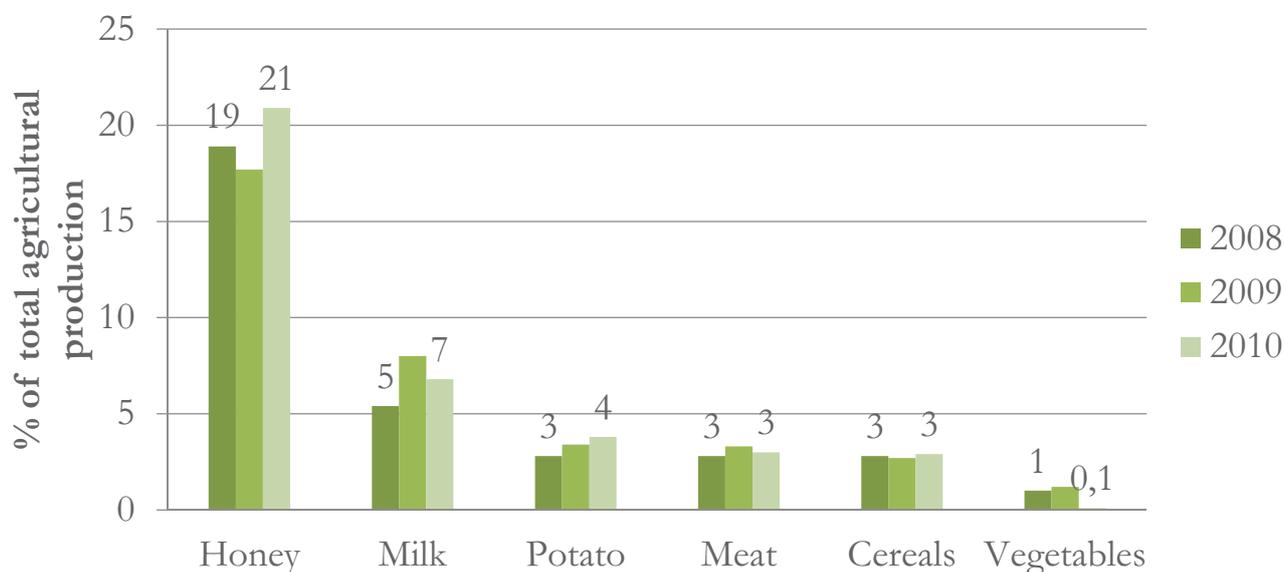


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Organic processing and retailing enterprises (02.03.2012.)

Total	143
Herbal processing companies	58
Animal processing companies	20
Animal and herbal processing companies	5
Slaughterhouses	12
Cereal drying, storage (milling)	9
Retail outlets (certified), agency services, food warehouses, logistics, import	32
Transport of raw milk	3
Animal supplementary feeding stuffs distribution / production with the bio-raw materials	1/ 2
Seed packaging	1

Share of organic products in the total Latvian agricultural production output,% (2007-2010)



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Production

- **assortment of organic production slowly growing and expanding**, and now possible to buy all the basic - milk and milk products, bread and cereal products, meat, vegetables and fruits, flour, potato starch, canola oil, honey, tea, etc.
- **Are created new and non-traditional products:** rye malt, hemp stakes, candied quince, apple chips, dandelion syrup, elderberry flower drink, pollen in honey, creamy honey, goats milk kefir, smoked goat cheese, soft cheese "Bri", buckwheat crackers, dried vegetables, various cheeses with additives (hemp, caraway seeds, herbs, etc.), shiitake mushrooms, malt grains, sea buckthorn jelly candies, spice mixes, etc.



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Production

- ~ 5% of the total volume of processed products reach the consumer as organic products that are packaged and labelled in accordance with the requirements of organic certification.
- Free business niche is organic chicken, pork, yogurt, ice cream, very small amounts of chicken eggs, as well as industrially produced mixed feed certified.
- Export products are mainly grains, potato starch, meat and live animals



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Realization of organic production Latvia



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The main sales channels of organic products in Latvia

- local and specialized organic product markets;
- caterers, schools, etc.;
- stores specialized in organic food;
- trade stands and fairs on the roadside in rural areas;
- trade directly on the farm where the products are produced;
- delivery of online orders;
- direct buying - food basket delivery to clients at home or in the place of receipt;
- supermarkets.



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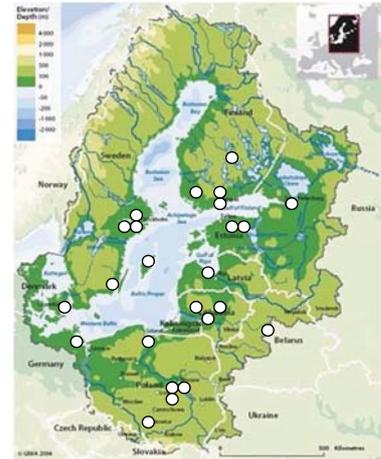
Surveyed Specialized stores in organic food by establishing year



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BERAS Baltic Ecological Recycling Agriculture and Society 2003-2006

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The objectives

- **Conversion to Ecological Recycling Agriculture (ERA) without use of artificial fertilizers, imported fodder and no use of pesticides and thereby achieve a good environmental status in the Baltic Sea.**
- **Reduce green house emissions from agriculture and food sector through low input of external resources, regional food supply and soil improvement**
- **Protect the Biological diversity through agriculture without pesticides**
- **Enhance rural development in the region.**



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The actions

- **Increasing market demand and introduce ecological food through initiatives “Diet for a clean Baltic” for public and private sector**
- **Introducing techniques and increasing competence among farmers conversion to ERA farming system.**
- **Introducing techniques and knowledge about ERA to agriculture advisory services, authorities etc.**
- **Developing agricultural policy instruments to overcome economic barriers for conversion and provide long term economic incentives for low input recycling agriculture in line with Polluter Pay Principle.**



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The involvement

- **The project has 25 partners from 9 countries and is supported by ministries, financial institutions, NGOs and other key stakeholders representing the whole food chain from farmer to consumer from 11 countries**



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Latvian Rural Advisory and Training Centre

- Company Latvian Rural Advisory and Training Centre (LRATC) was established in 1 February 1991.
- 1% of share capital is owned by the Farmers' Federation of Latvia
- 99% of share capital is owned by the State



The main objectives:

- facilitation of rural development, increase of professional and economic knowledge of rural entrepreneurs;
- organisation of consulting services and training in all Latvia's districts;
- increase of competitiveness of rural inhabitants in the European Union;
- organise post-graduate education of the staff of institutions reporting to the



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Work directions

- **Accounting and Finance**
- **Economics**
- **Crop farming**
- **Cattle-breeding**
- **Continuous education**
- **Information**
- **Project and Development Unit**
- **Rural Development**



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Thank you!

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