



REPUBLIC OF ESTONIA  
MINISTRY OF AGRICULTURE

# Aquaculture in Estonia

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# The Estonian fisheries sector consists of three major fields: fishing, fish processing, and aquaculture





# Estonian aquaculture

- **Restocking**
- **Crayfish farming**
- **Commercial fish farming**





# Restocking







# Crayfish farming

- Noble crayfish (*Astacus astacus*)
- 18 farms
- Selling production ~ 400 kg





# Commercial fish farming

- 29 approved land based production businesses
- Production capacity ~ 2500 t
- Production ~ 730 tons





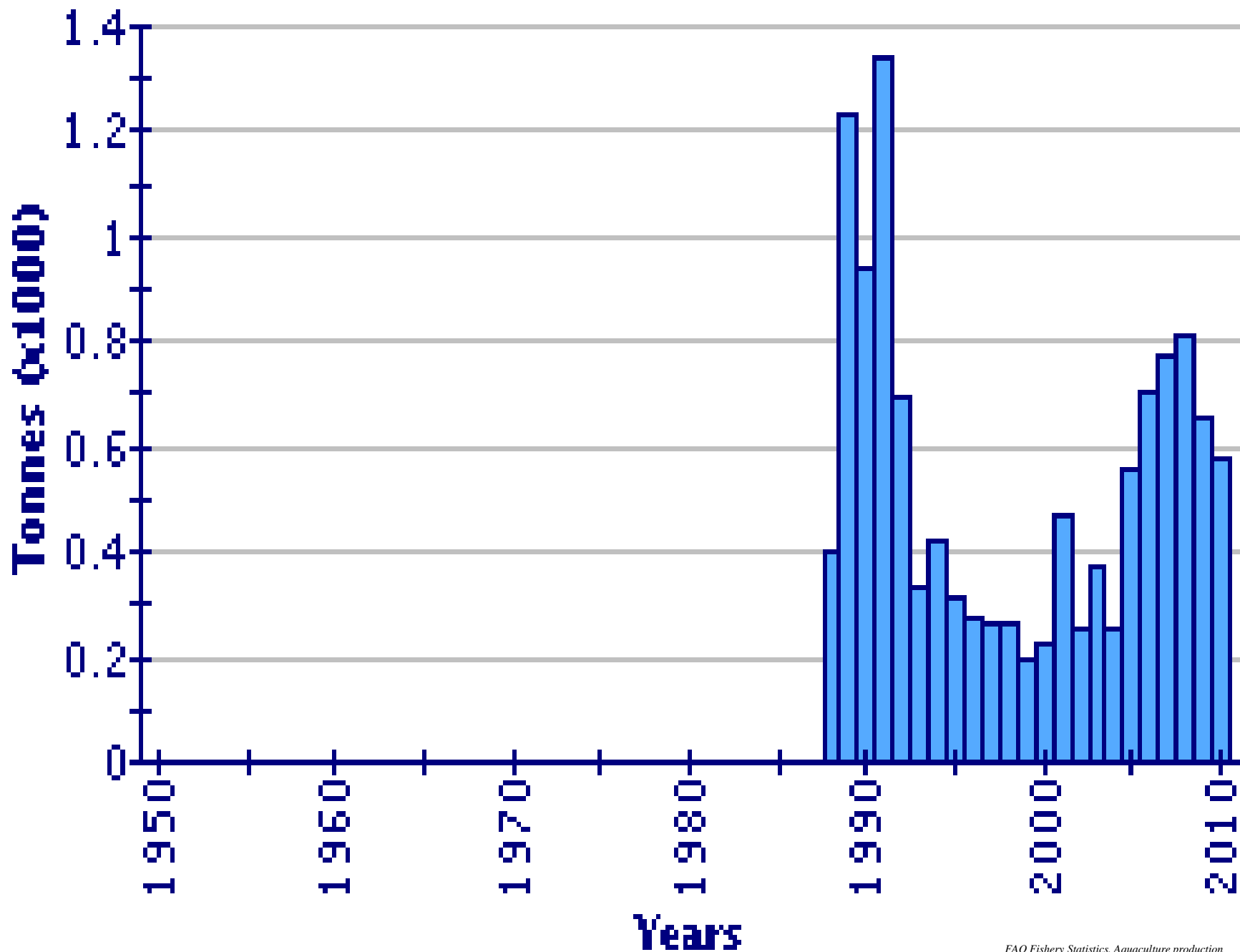
# Commercial fish farming

## Main species

- Rainbow trout
- Carp
- Eel
- African catfish

## Other species

- Arctic char
- Whitefish
- Peled
- Tench
- Sturgeon







# Aquaculture selling production

Aquaculture species	2009	2010	2011	2012	2013
Rainbow trout	549.0	487.5	333.8	455.3	465.5
Carp	45.4	39.4	37.5	38.2	43.7
Eel	30.0	20.3	2.0	.	.
Crayfish	2.0	0.4	0.6	0.1	0.4
Other fish	26.1	49.6	17.9	86.8	223.4



- **Estonian Fish and Crayfish Farmers Association**
- **Estonian Aquaculture Association**
- **Aquaculture producer organization**



# 2007-2013

## Investment support for aquaculture:

- New aquaculture buildings
- Reconstruction older aquaculture facilities
- Farm expansion
- Modernization engineering systems
- RAS
- etc.





# Aquaculture strategy 2020

- The Institute of Veterinary Medicine and Animal Sciences
- Estonian Institute for Futures Studies





# Aquaculture strategy 2020 vision

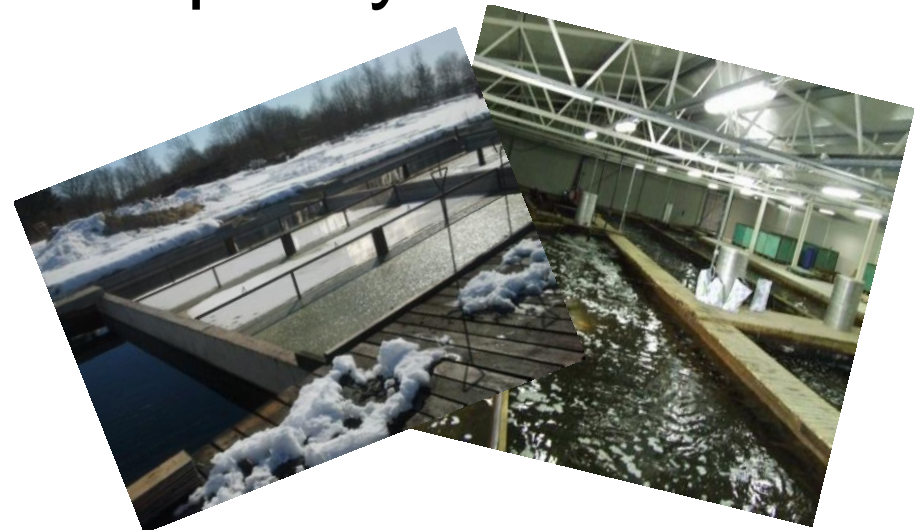
- Become a leader on the domestic market
- Successful exporter of aquaculture species, with have high demand on foreign markets





# 2020

- Estonian aquaculture production will grow substantially, because Estonian demand for aquaculture products are increasing and this trend is expected to continue
- Predictable production capacity 4500 tons
- Total production ???











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# Thank you!

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