



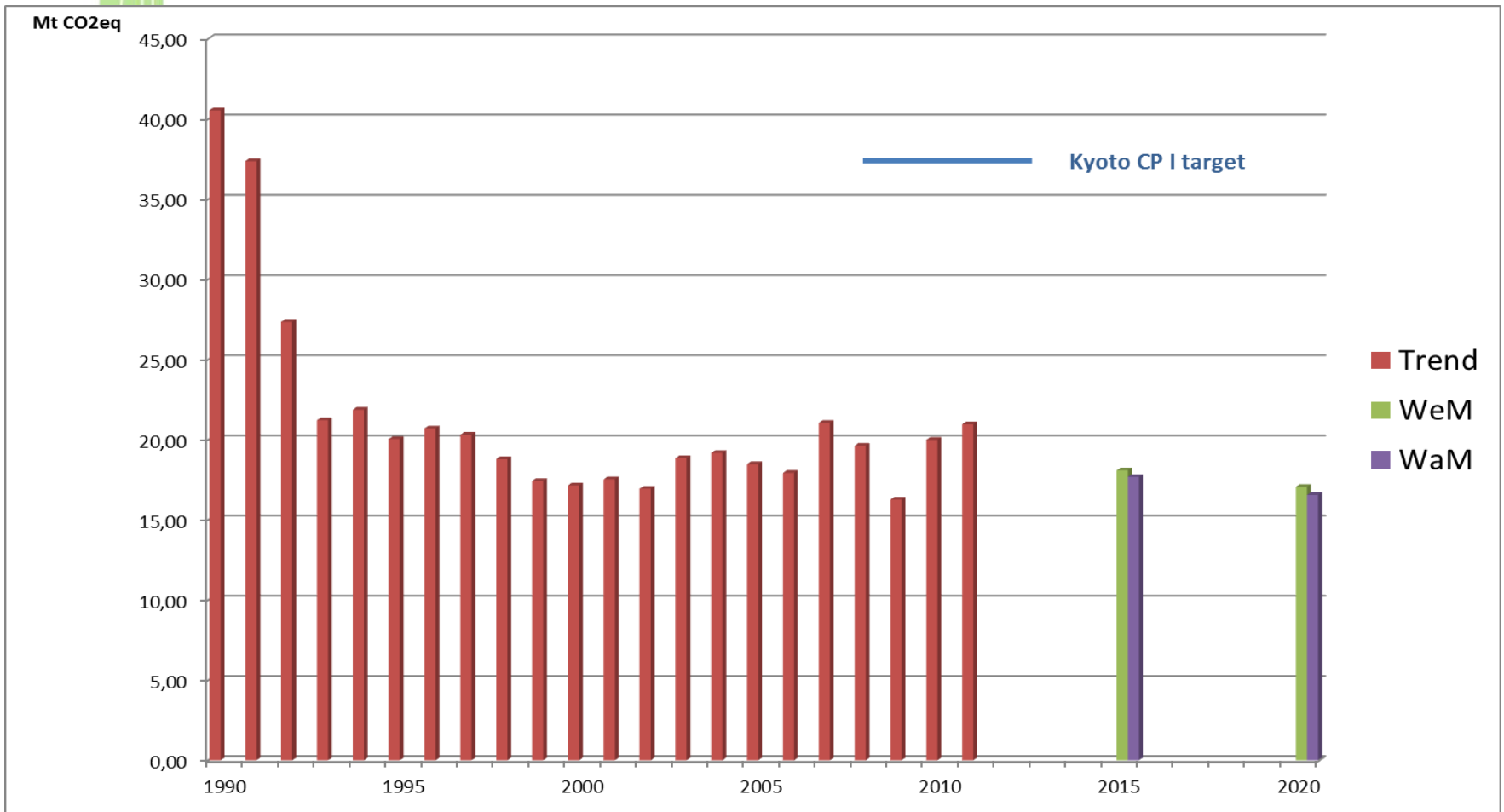
Nordic-Baltic climate conference

Meelis Münt

Estonian Ministry of the Environment

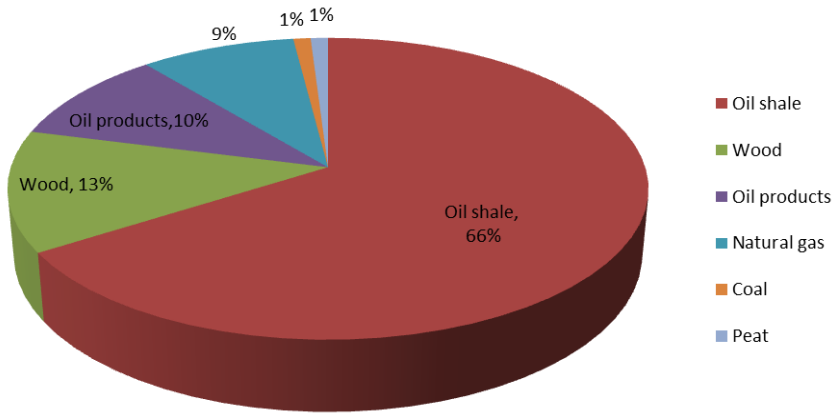
MINISTRY OF THE ENVIRONMENT

GHG emission trends and projections

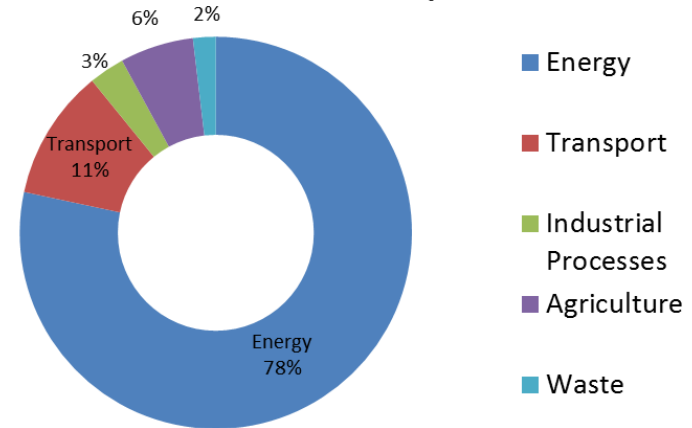


Challenges –electricity and transport

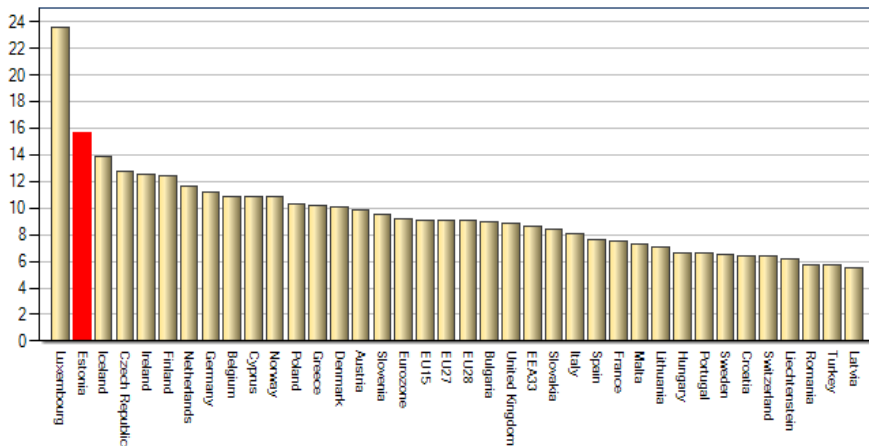
Primary energy supply in 2011



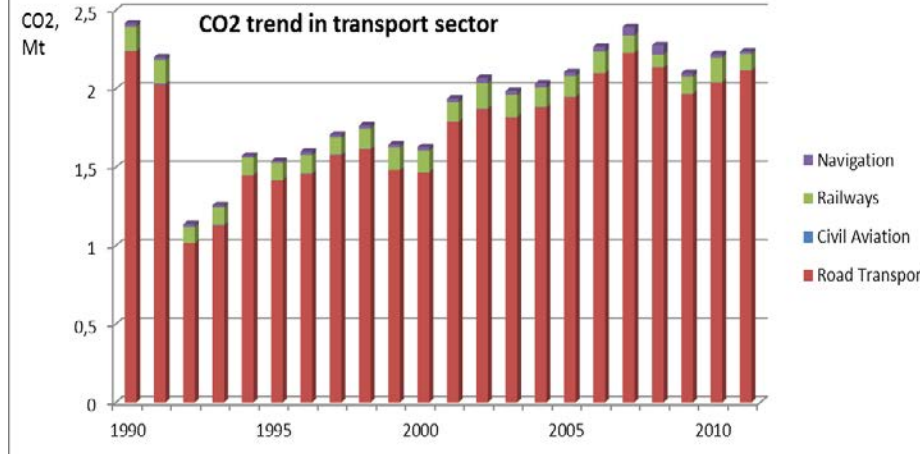
GHG emissions by sources in 2011



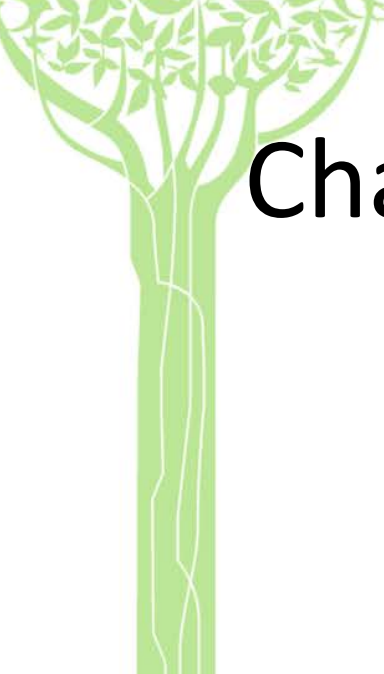
EU greenhouse gas emissions per capita, EEA 2013 (tonnes of CO2 equivalent)



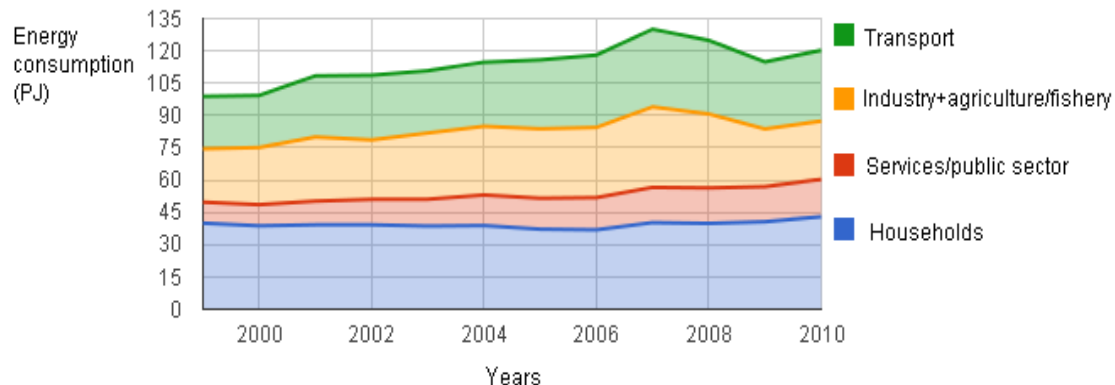
CO2 trend in transport sector



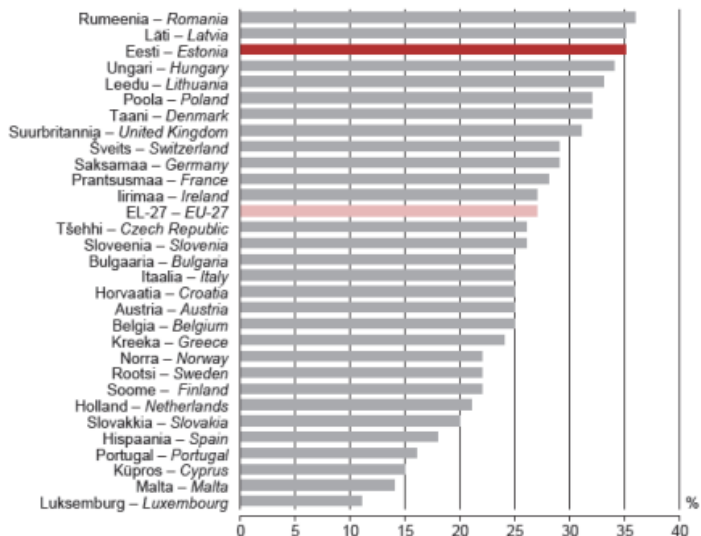
Challenges – energy efficiency



Final energy consumption in Estonia, 1999-2010 (PJ)



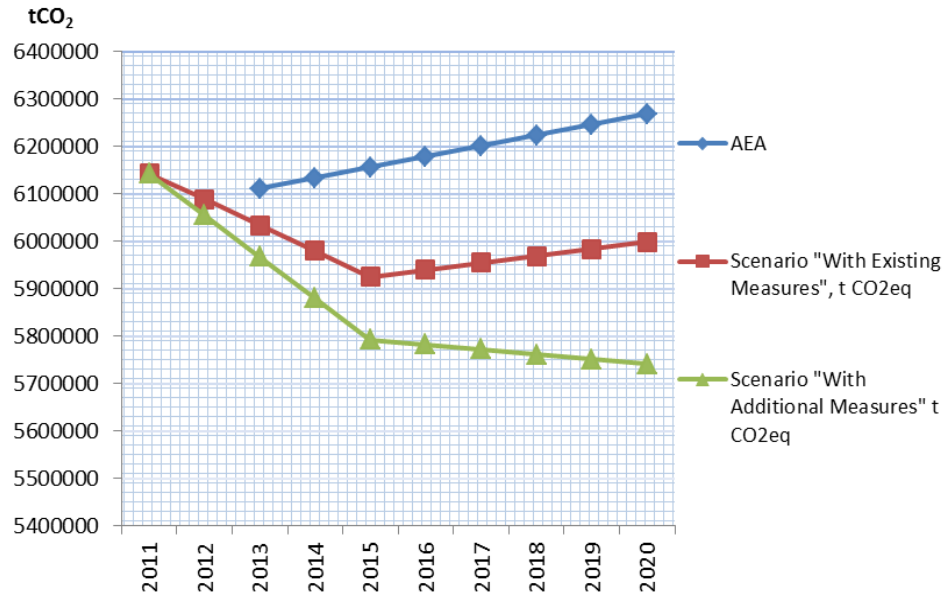
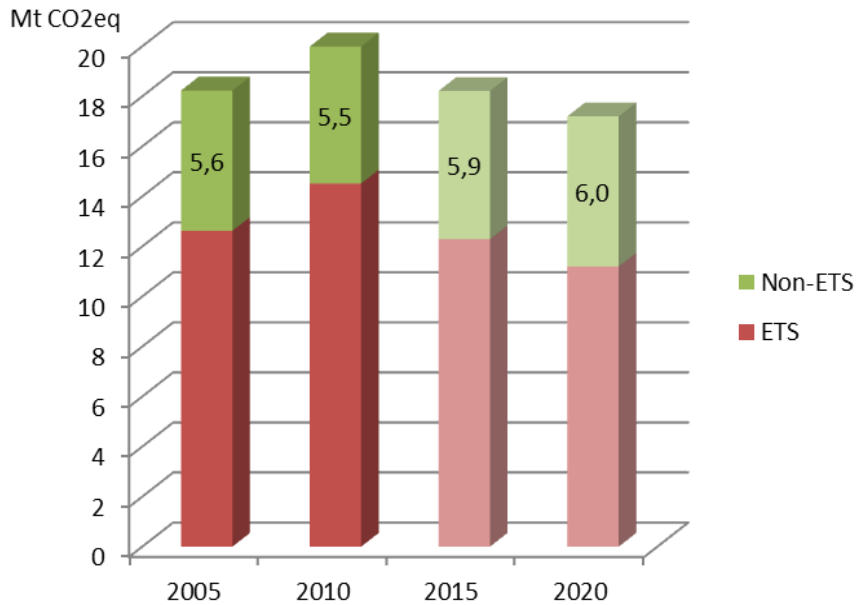
Share of household energy consumption in total energy consumption in European countries, 2010



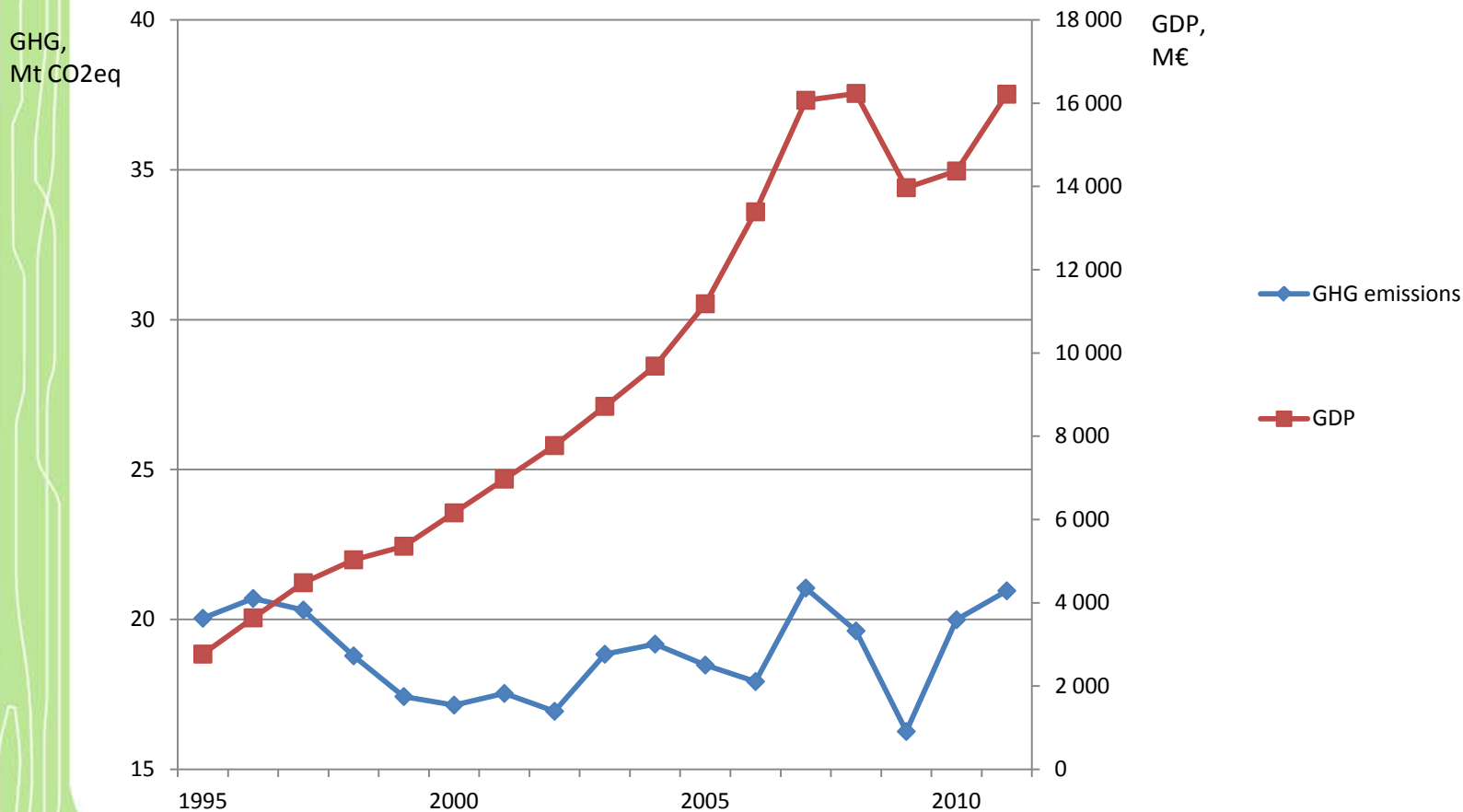
Allikas/Source: Eurostat

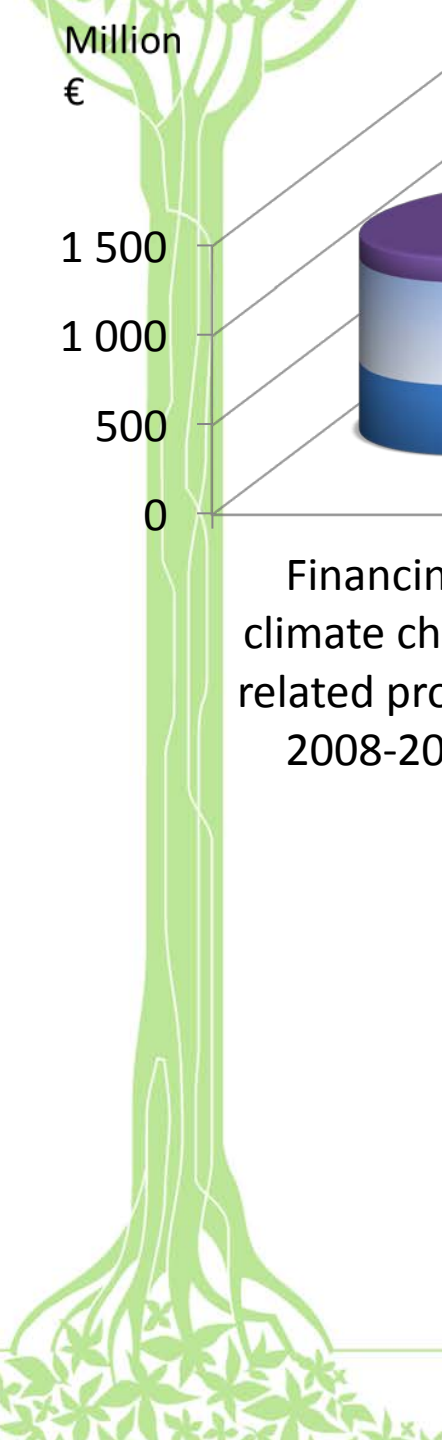


2020 perspectives



GHG and GDP decoupling

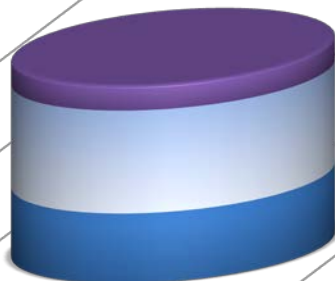




Million
€

1 500
1 000
500
0

Financing for
climate change
related projects
2008-2020

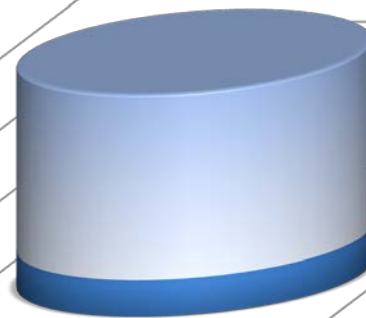


- EUA
auctioning
- EU Structural
Funds (in
planning)
- AAU projects

GHG,
Mt
CO₂eq

8
6
4
2
0

Reduction of
emissions by
projects of Kyoto
mechanisms



- AAU projects
- JI projects

MINISTRY OF THE ENVIRONMENT

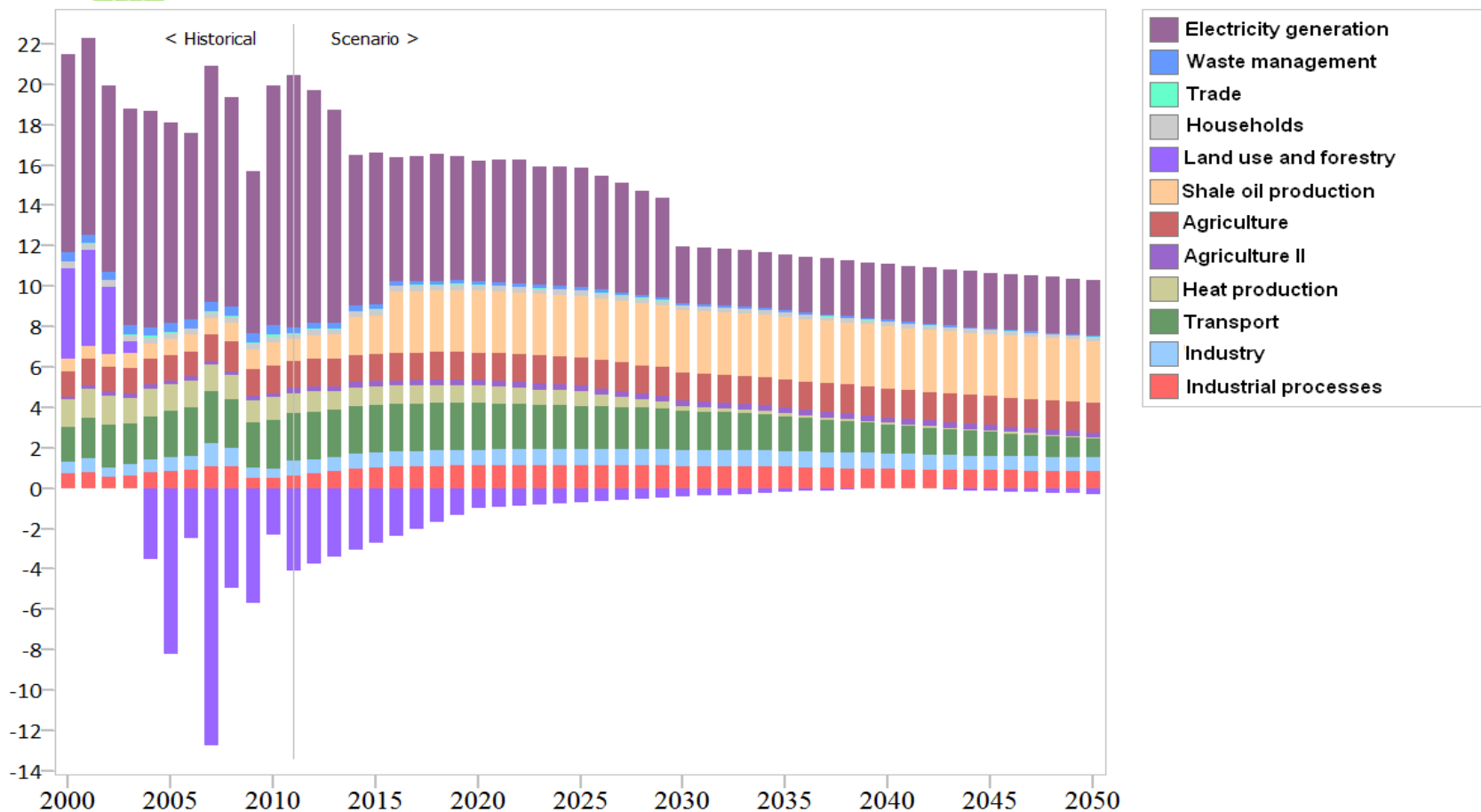



What are we doing?



- Energy development plan for 2030 with an outlook to 2050
- Oil-shale development plan
- Review of environmental fees
- Transport development plan
- Low-carbon economy roadmap to 2050

Carbon-neutral Estonia for 2050





**We have momentum to tackle
climate change, we should not
ignore that!**