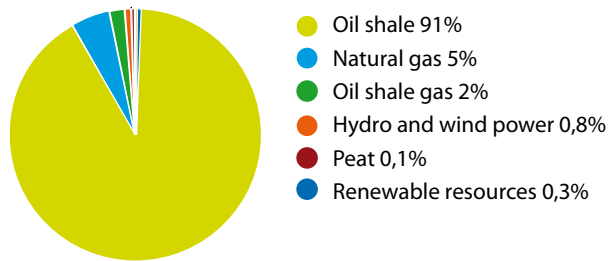
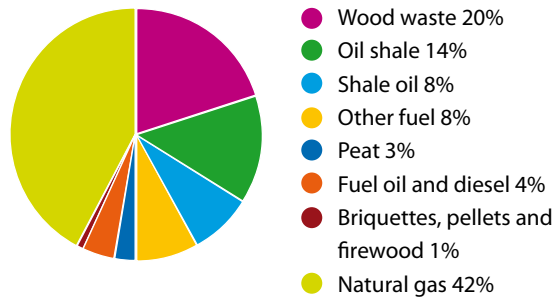


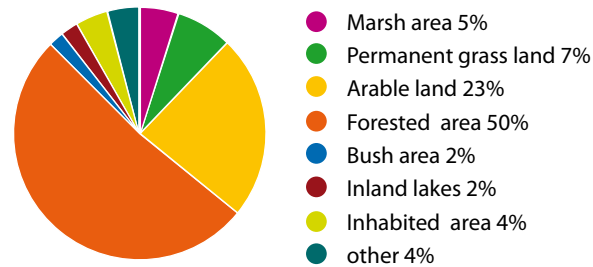
Fuel consumption for electricity production 2005



Fuel consumption for production of heat 2005



Division of Estonian land



Estimated forest area of 2,27 M ha, partly from former agricultural land. Agricultural land receiving support today is approximately 850 ha. The total amount of declared agricultural land in the year 2004 was 1,2 M ha

Production of the main crop products in 2006

Crop	growing area ('000 ha)	quantity ('000 t)	yield (tons/ha)
Rye	7,3	18,2	2,5
Winter wheat	89,0	213,6	2,4
Oats	32,0	60,8	1,9
Barley	138,0	289,8	2,1
Legumes	7,2	15,1	2,1
Rapeseed	61,7	80,2	1,3



BIOENERGY PRODUCTION AND CONSUMPTION IN ESTONIA



Promotion of the biomass & bioenergy

- Implementing national biomass and bioenergy development plan for the years 2007–2013
- Introducing the energy crops support scheme under Common Agricultural Policy
- Changes to the Electricity Market Act
- Preparing the national Rural Development Plan, which includes several supportive measures for bioenergy
- Living environment implementation plan
- Tax exemption

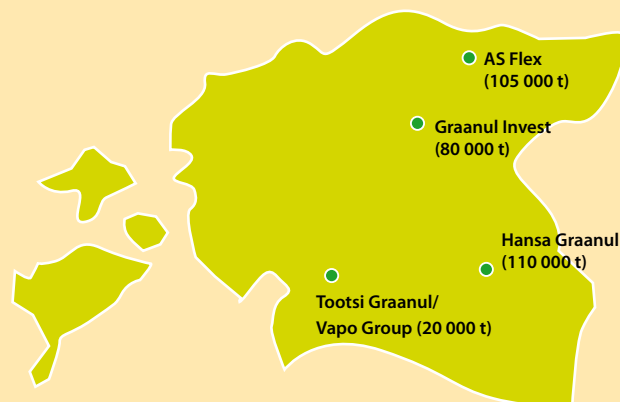
Current bioenergy situation and goals

	2005	2013
The share of CHP produced electricity from biomass in domestic consumption	0,2%	3%
The share of district heating from RES of total district heating production	21%	33%
Biofuels share of total consumption	0%	6%

10 000 TJ of heat is yearly produced in wood-heating boiler houses

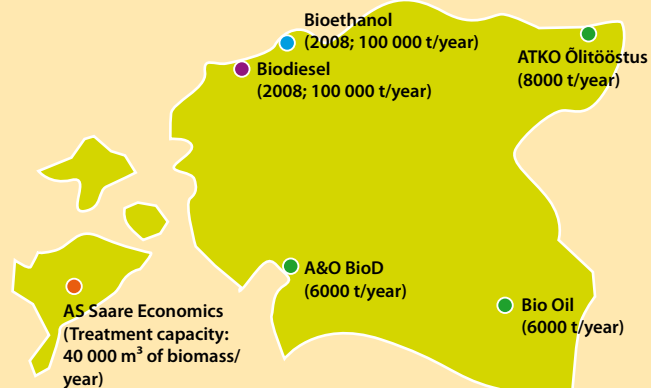


Larger pellet production facilities in Estonia

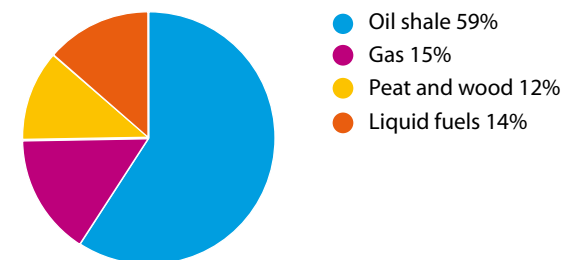


Bioethanol, biodiesel & biogas production facilities

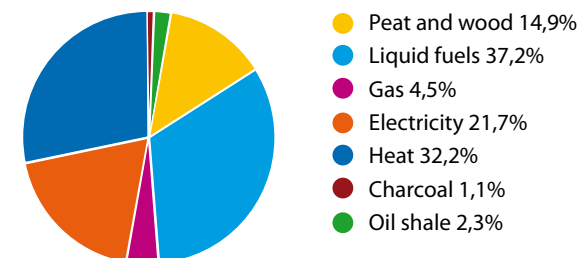
- Biodiesel production
- Planned biodiesel
- Biogas production
- Planned bioethanol



Primary energy supply 2005 (%)



Energy end consumption 2005 PJ (114 PJ total)



Energy end consumers 2005 PJ (114 PJ total)

