

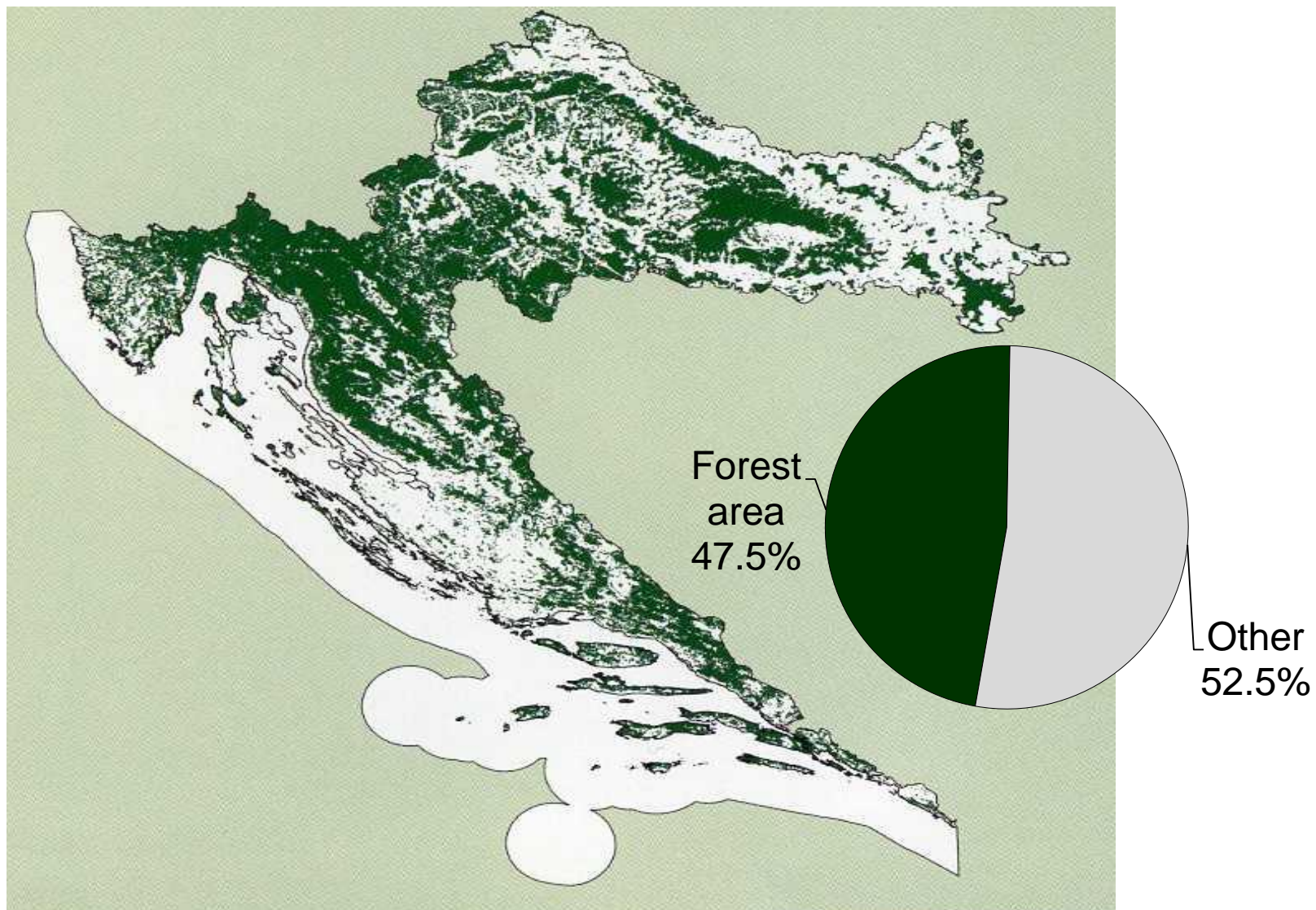


Forests in Croatia and Forest Management related to Climate Change -Brief overview-

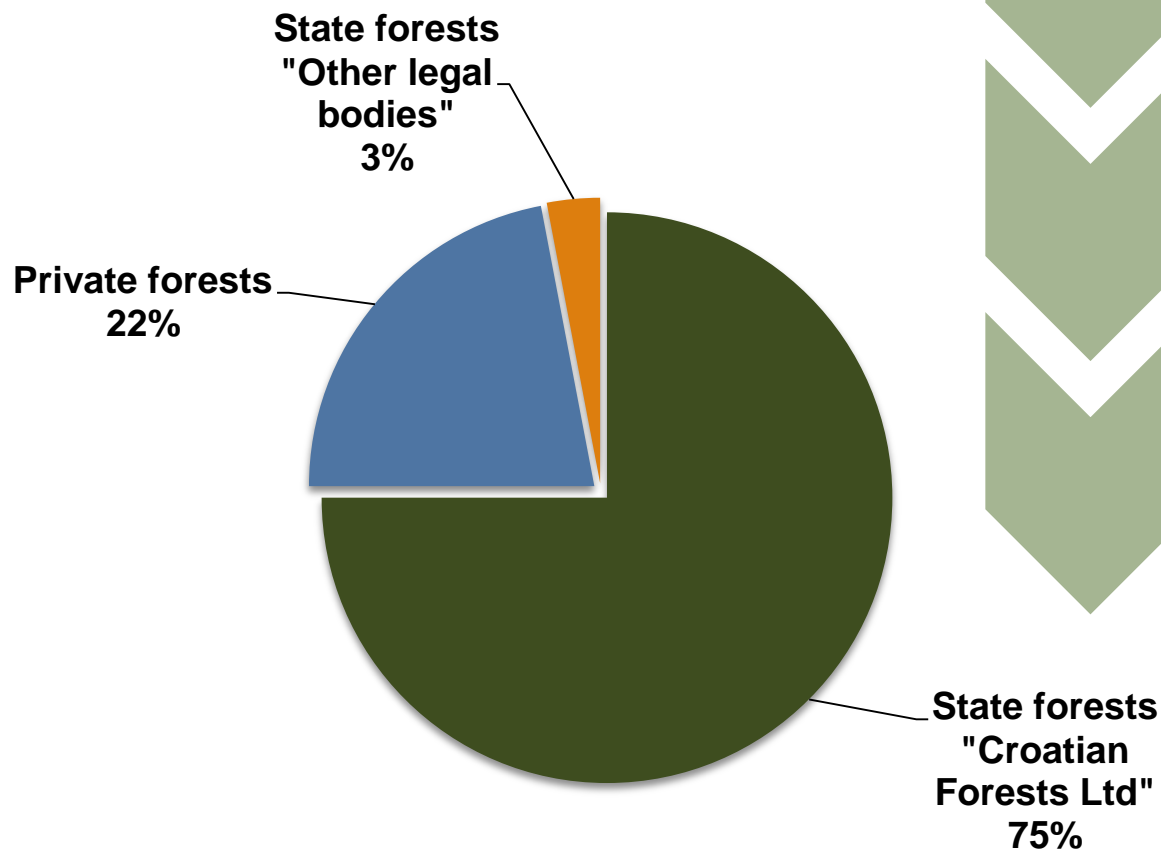
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Ministry of Agriculture
Republic of Croatia



Forest and forest land in Croatia



The ownership structure of forest area in Croatia



• Growing stock:
398 million m³

• Annual increment:
10.5 million m³

• Annual felling:
6.6 million m³

FOREST POLICY AND STRATEGY IN CROATIA

Legal and institutional framework

- **Constitution Of The Republic Of Croatia** (forest specified by law to be of interest to the Republic of Croatia shall enjoy its special protection)
- **Forest Act**
- National Forestry Policy and Strategy
National Energy Strategy
- **Forest Act**
- Environmental Protection Act, Nature Protection Act, Hunting Act, Air Protection Act...
- Rules, Regulations and Plans established by Forest Act:
 - **Forest Management Area Plan (FMAP 2006-2015)**/opportunity to integrate guidelines from workshop into national forest programme
 - Ordinance on the protection of forests against fire...

- Ministry of Agriculture
- Croatian Forests Ltd.
- Croatian Forest Research Institute
- Faculty of Forestry, UNIZG
- Advisory Service
- Ministry of Environmental Protection
- Croatian Environment Agency...
- **Collaboration with bodies on national and sub-national level**

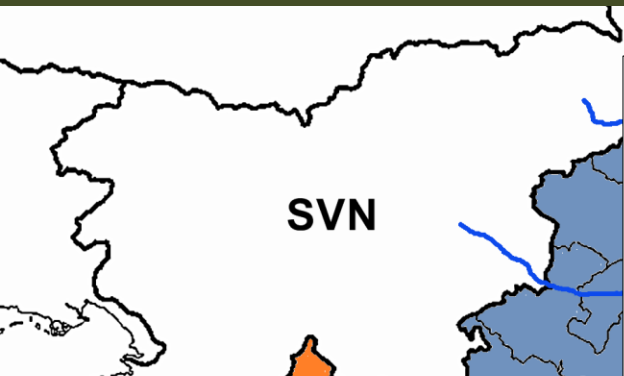
Croatian response to Climate Change

Mitigation measures

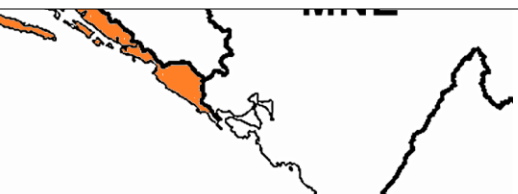
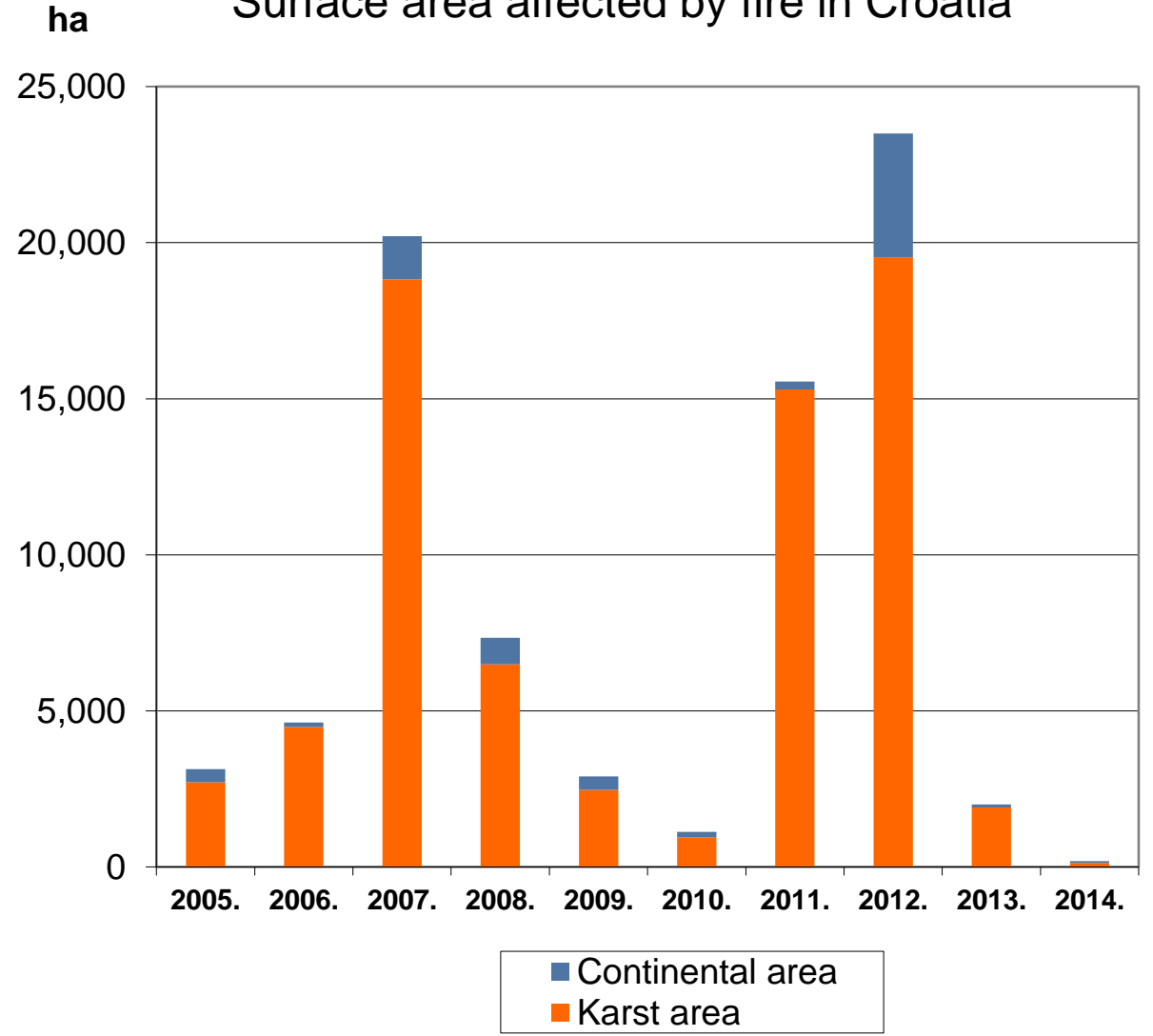
- Promoting SFM
- Enhancement of Carbon stock (reforestation, afforestation, rural areas and settlements covered with trees)
- Control of fires, pests, diseases...
- Wood energy policy/Wood product use/objectives of renewable energy use till 2020:
 - RES in final energy consumption 20%
 - RES of biofuels in transport 10%
 - RES in electrical energy production 35%
 - increasment from 15 to 26 PJ of energy consumption from biomass
 - development of wood industry and exploitation of biomass in sustainabale way**

Adaptation measures

- In progress...
- Reducing vulnerability to maintain forest functions through SFM
- Minimizing the risk of disturbances (fires, floods, erosions, lendslides...)



Surface area affected by fire in Croatia



Priority measures and activities for future benefits

- Recognize gaps in aim to set priorities
- Accelerate bureaucracy in Croatia
- Create financial framework
 - economical issues to cope with
 - support of financial instruments of the EU

- Incorporate guidelines adopted on workshop into forestry plan:
 - balance stakeholder interests in order to take concrete measures
 - coherent approach from national to local level
- Interdisciplinary scope/
Intersectoral approach
- Organize similar workshop on regional level:
 - raise awareness
 - exchange/transfer knowledge



“Climate change is the defining challenge of our age.”
Ban Ki-moon

Thank you for your attention!