



ZAVOD za GOZDOVE
SLOVENIJE

Slovenia Forest Service



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“Caring for forests to benefit nature and people”

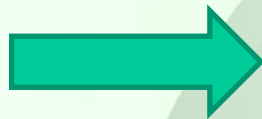
Slovenia Forest Service and Slovenian Forests



Slovenian Forests – basic data (2020):

- **Forest area:** 1.180.000 ha (58% of land)
46,6 % Natura 2000 forests
- **Growing stock:** 357 mio. m³ (304 m³/ha)
- **Yearly increment:** 8,8 mio. m³ (7,5 m³/ha)
- **Planned (allowable) cut:** 6,84 mio. m³/year
- **Cut (2021):** 4,08 mio. m³
- **Forest area per inhabitant:** 5.650 m²
- **Growing Stock per inhabitant:** 169 m³

Ecosystem approach: economy and nature conservation hand in hand



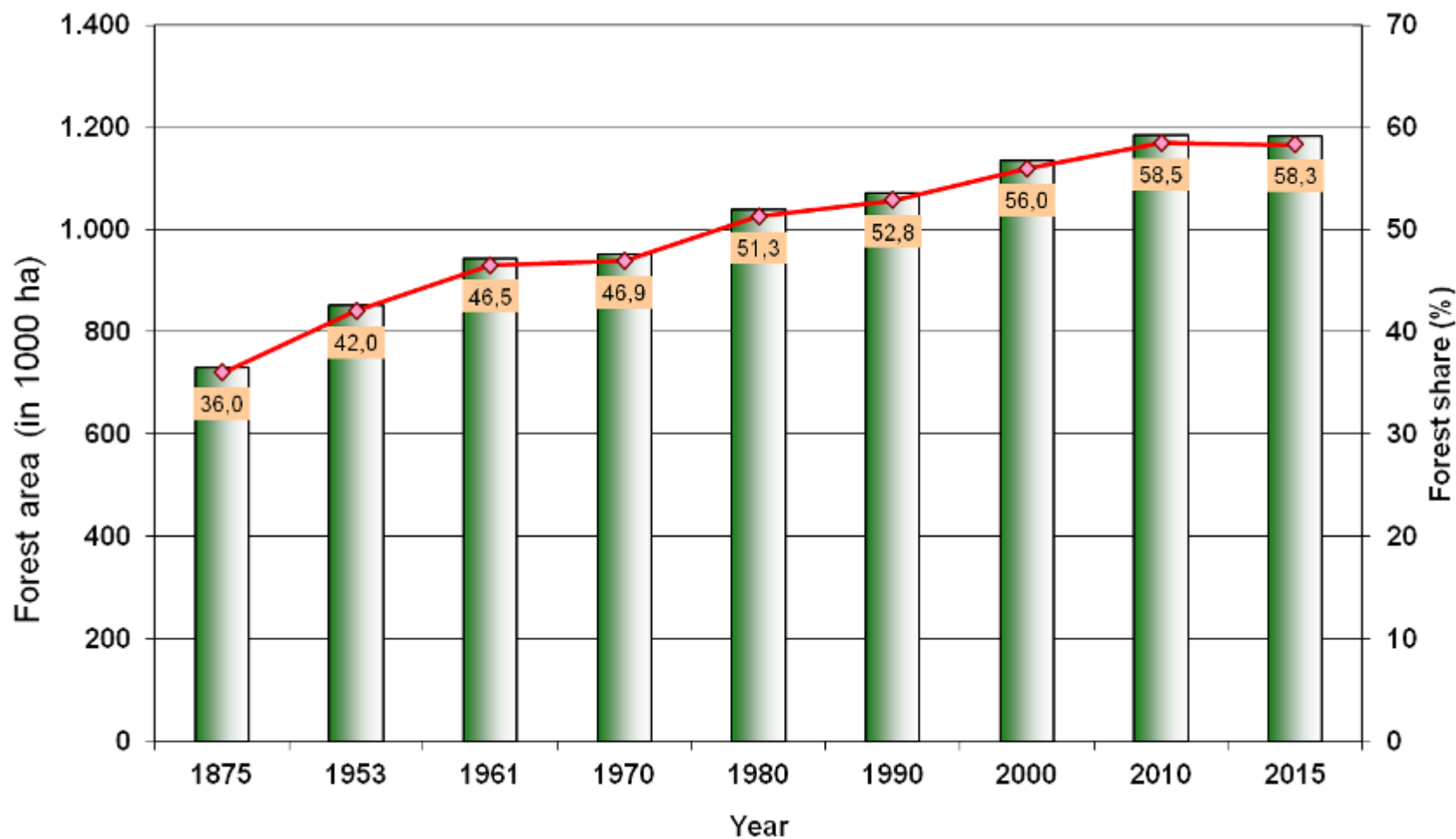
- For a Slovene forester the forests are in the last 60 years not only an ecosystem with very important productive and economical goals, but at the same time we also respect all the forest's ecological and social functions, the owners and the needs of non-owners.
- Forest management plans are also management plans for NATURA 2000 (nature conservation) – unique solution in Europe.

Forest area:



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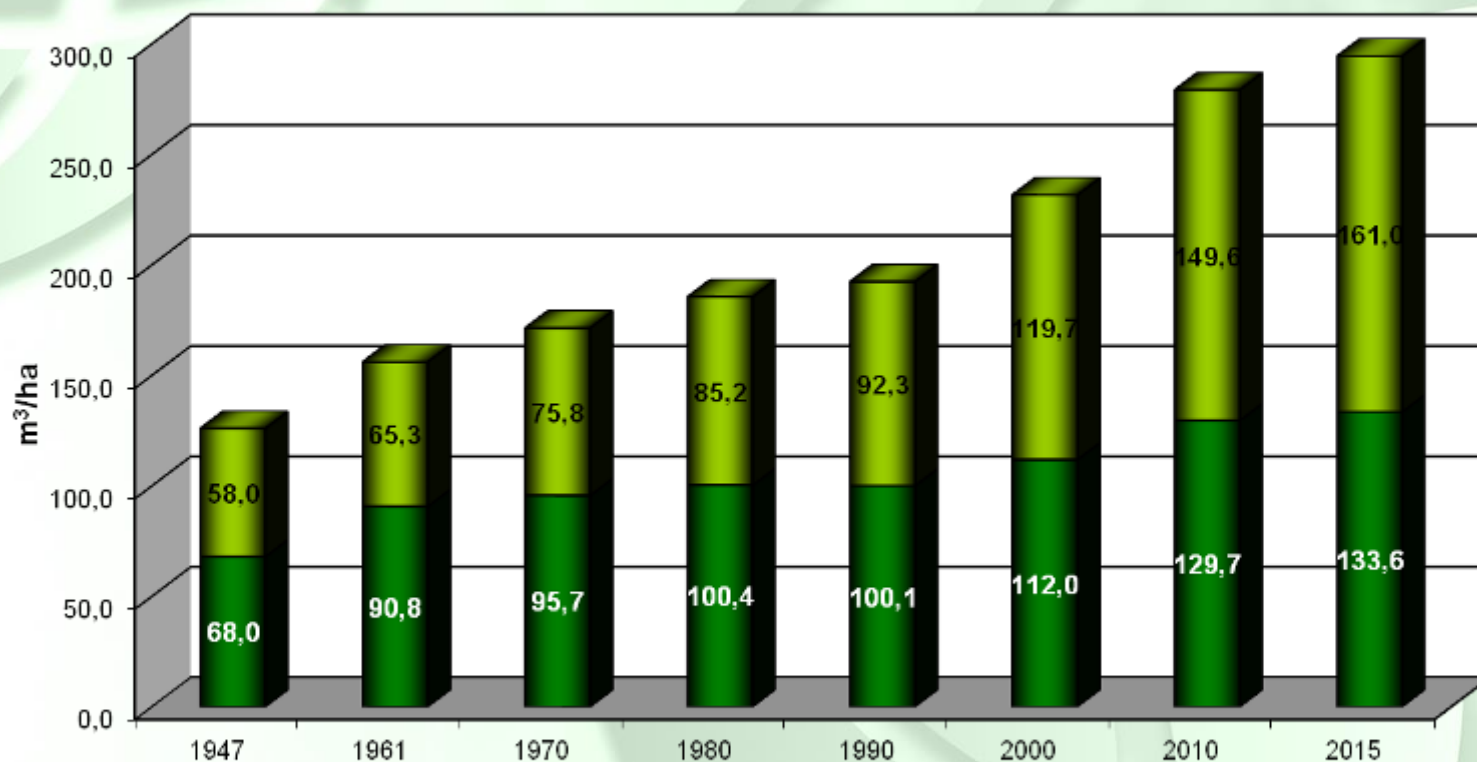
Growing stock:



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**Lesna zaloga v m³/ha - Growing stock in m³/ha - Holzvorrat in m³/ha - Stock
de bois (m³/ha)**



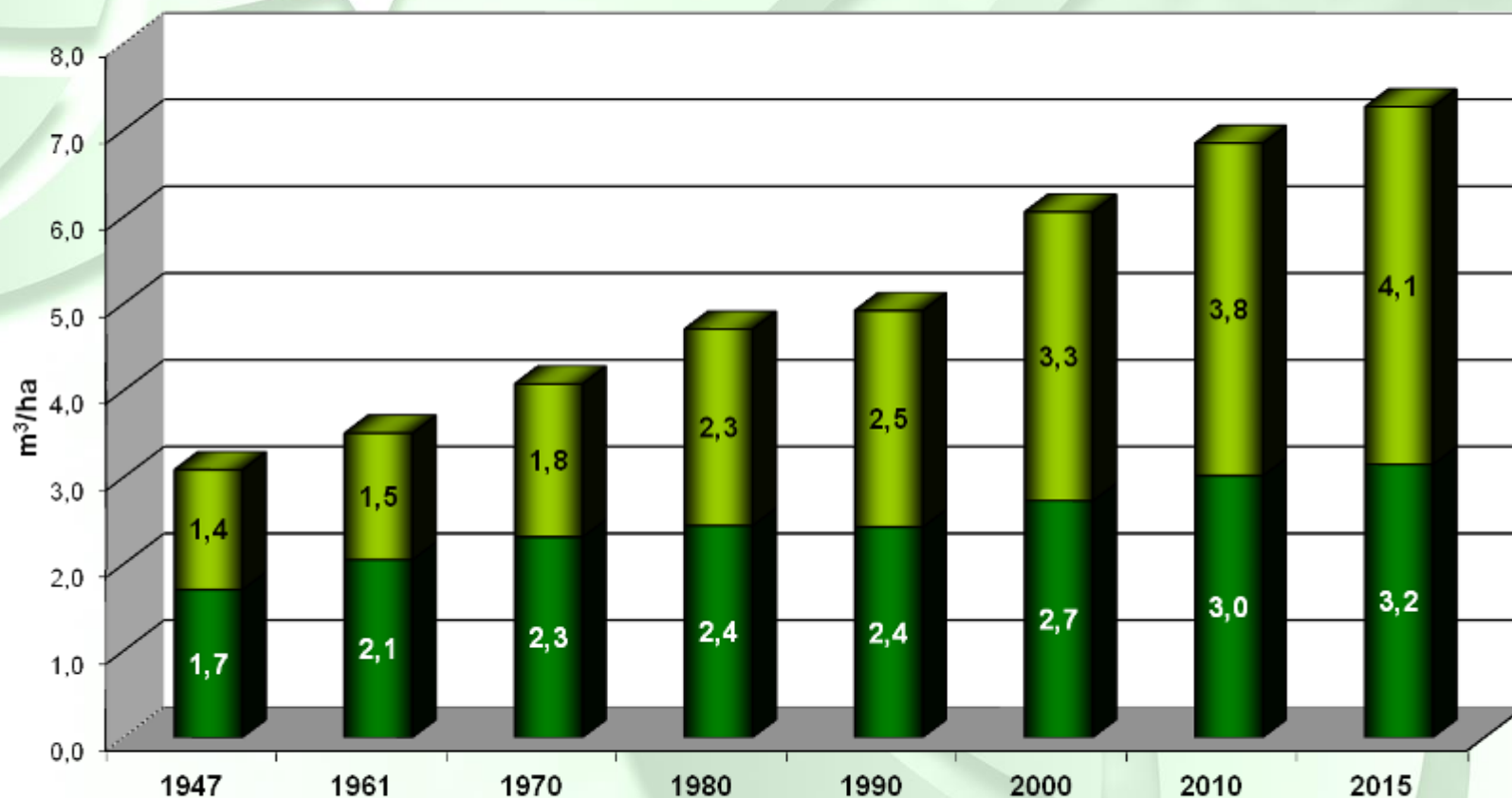
■ Iglavci/ Conifers/ Nadelbäume/ Conifères

Increment:



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Prirastek v m³/ha/ Increment in m³/ha/ Zuwach in m³/ha - Accroissement (m³/ha)

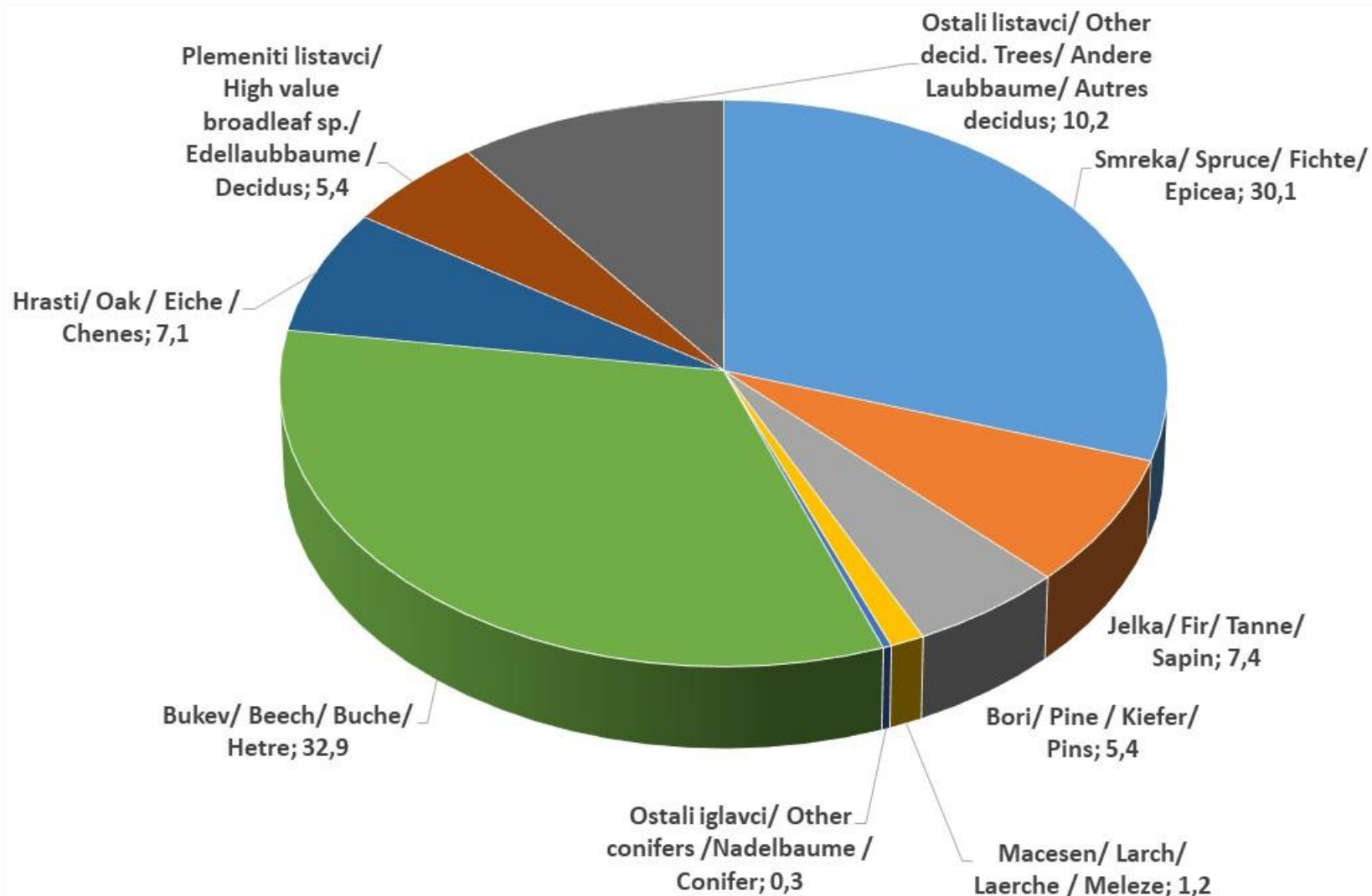


■ Iglavci/ Conifers/ Nadelbäume/ Conifères ■ Listavci/ Deciduous/ Laubbäume/ Décidus

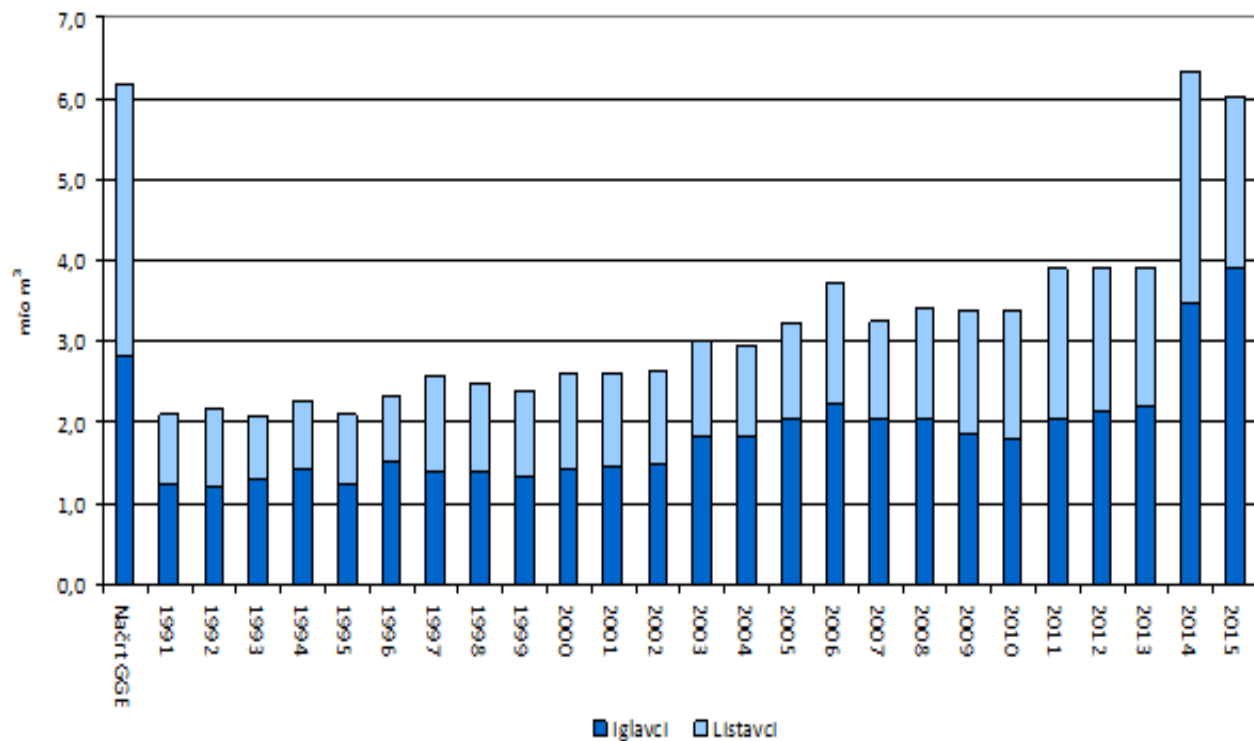
Present vegetation (2020):



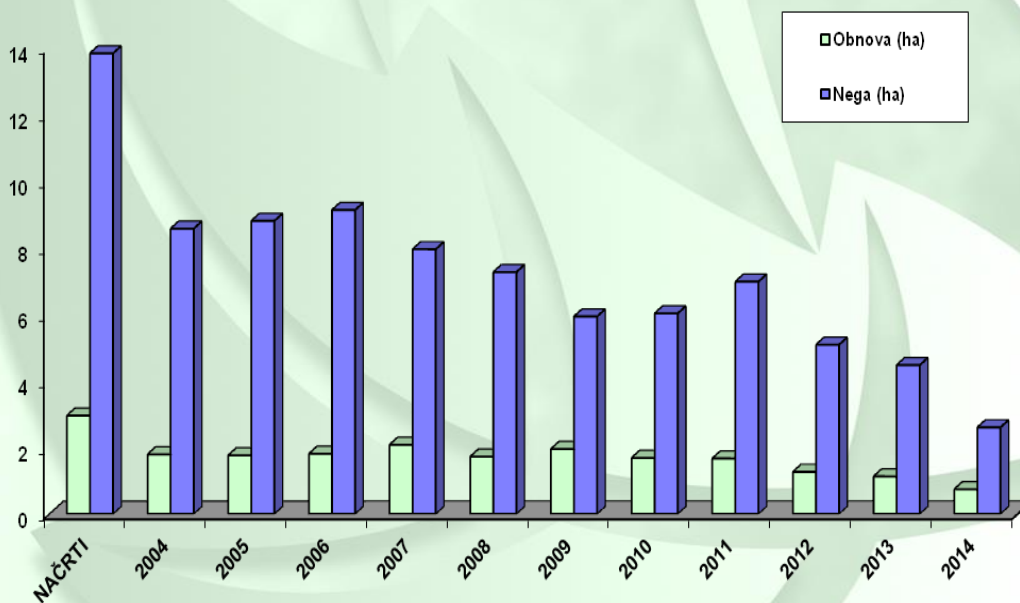
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Felling by years



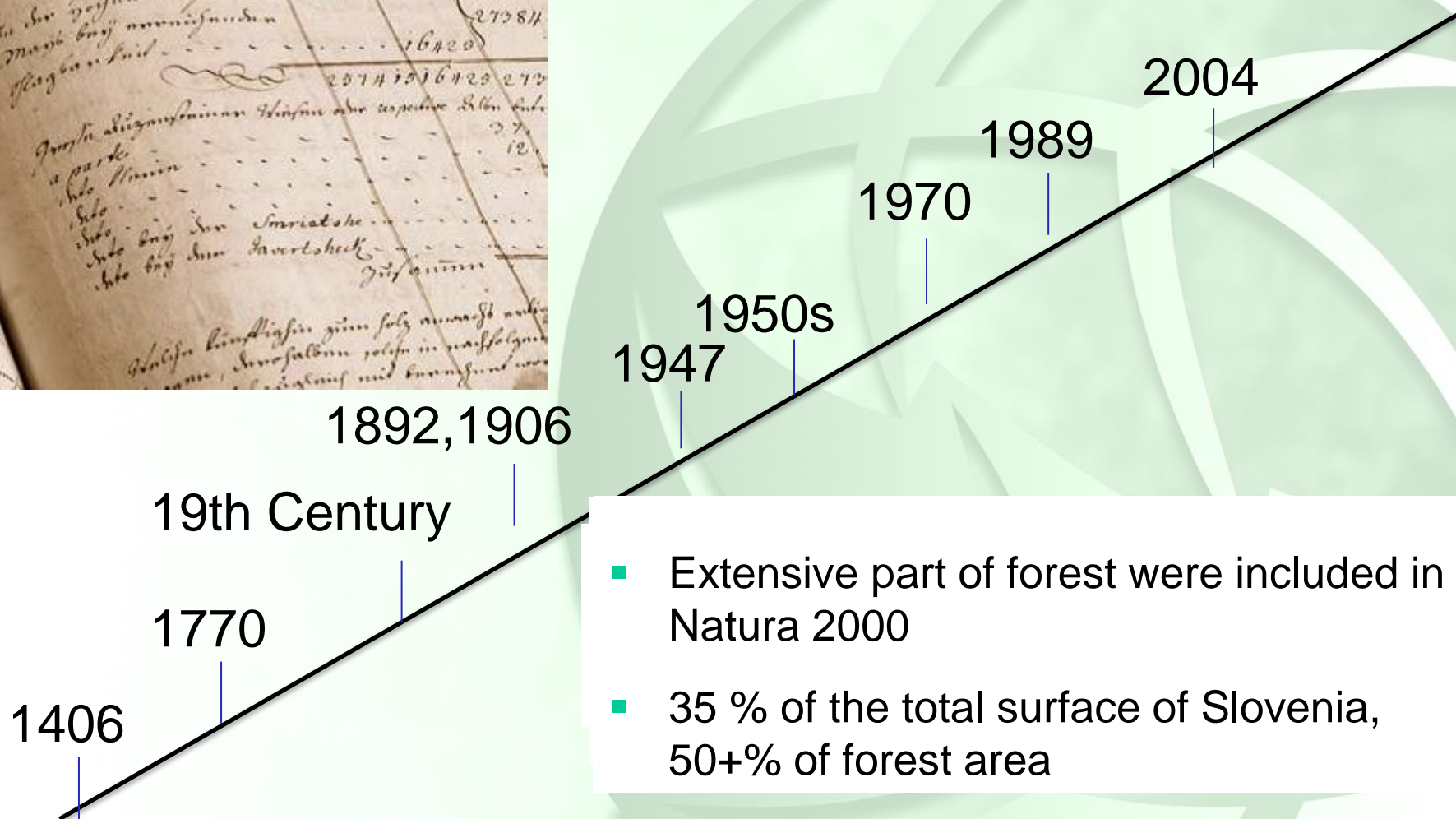
Renewing and silvicultural works (tending) - in 1.000 ha



Long history of planned forest management



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Slovenian Forests – ownership:

314.000 Forest Holdings

(2,8 ha/holding)

~ 500.000 Forest Owners

State owned forest: 21%

Local communities forests: 3%

Private Forests: 76%

ITALIJA

AVSTRILIJA

MADŽARSKA

LEGEND

Share of private forests (%)

to 60

60 to 70

70 to 85

85 and more

Main actors in Slovenian forestry:

- 1) Ministry of Agriculture, Forestry and Food
- 2) **Slovenia Forest Service**
- 3) Slovenian Forestry Institute
- 4) Faculty for Forestry and Renewable resources
- 5) Slovenian State Forests Enterprise
- 6) Forest enterprises
- 7) Agriculture and Forestry chamber
- 8) Private forest owners associations
- 9) Forestry societies and their associations

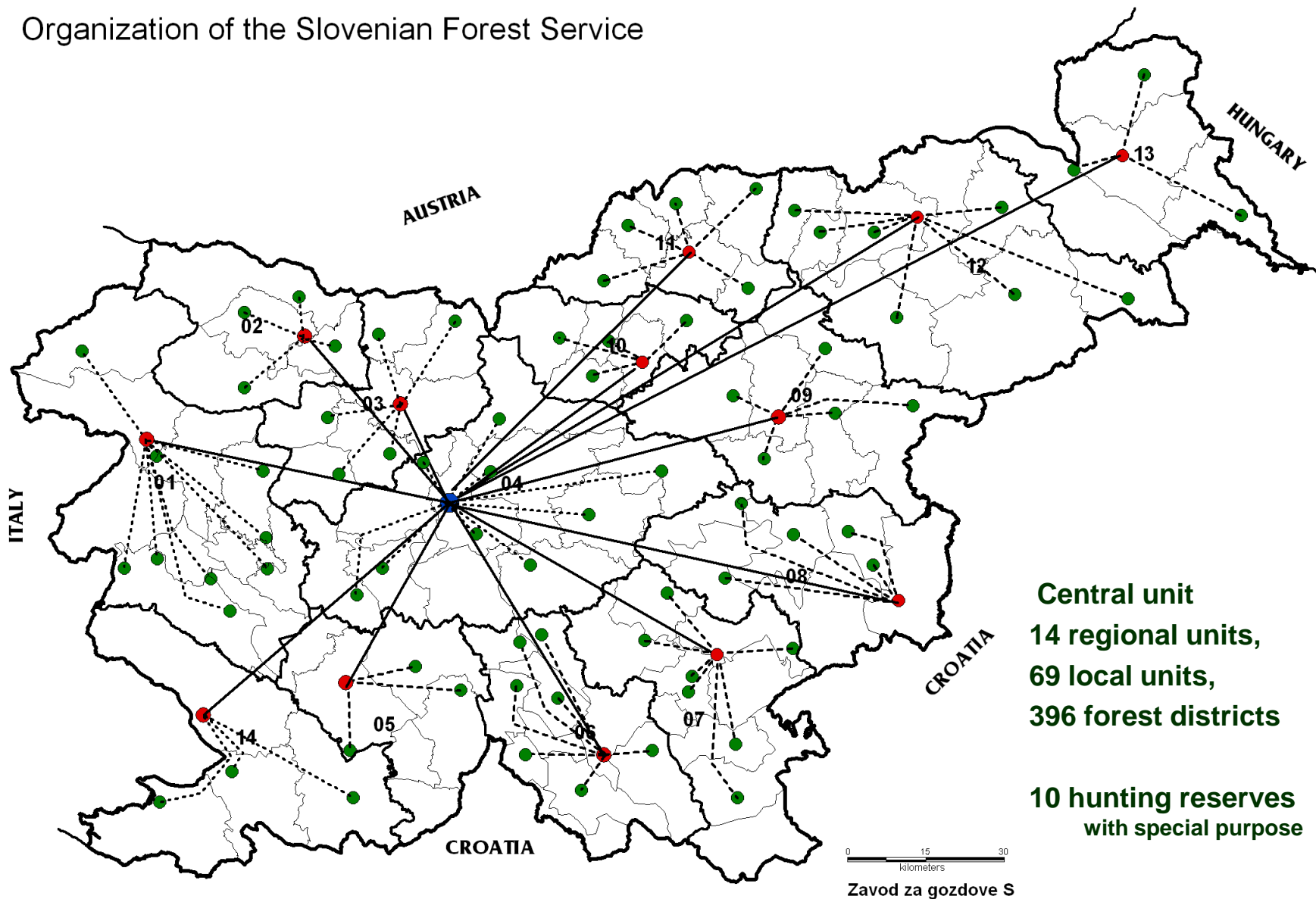
Zavod za gozdove Slovenije (ZGS)

- Slovenia Forest Service (SFS)

- **Forest Act 1993**
- **Constituted: May 1994**
- **Staff: 655 (public service)**
- **Financing: mainly from state budget**



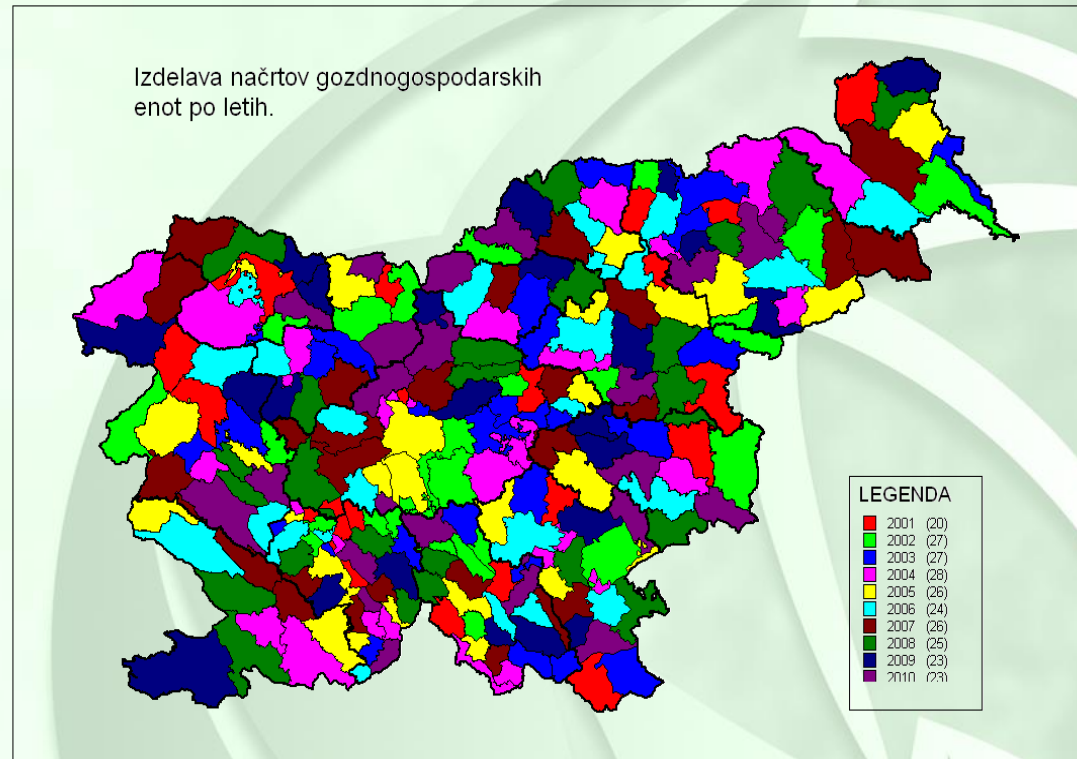
Organization of the Slovenian Forest Service



- **Main fields of work** (29 from Forest Act, X from 100 other regulations)
 - Public forestry service,
 - Gathering the information about forest condition and development
 - Regional and local units forest management plans
 - Expert groundwork preparation for forest development program
 - Collaboration in spatial planning
 - Public service at the field of wildlife management,
 - Supervision on the field of nature conservation,
 - Management of hunting areas with special purpose
 - Education of forest owners and citizens, advisory service for forest owners
 - EU projects
 - Commercial activities
- Public services and 3-level forest plans are free of charge for forest owners.**

Forest management planning

- 🍁 **National Forest Programme**
- 🍁 **Regional FMP**
- 🍁 **FMP for forest management unit**
- 🍁 **Silvicultural plan**



2021 – some indicators:

- **14 regional forest and hunting management plans**
- **18 plans for forest management units (~100.000 ha)**
- **73.426 ha silvicultural plans**
- **5.160 cases within spatial planning procedures**

Silviculture and forest protection

- 🍁 Silvicultural plans
- 🍁 Tending of young forests
- 🍁 Regeneration
- 🍁 Protection of forests
- 🍁 Subsidies
- 🍁 Tree marking

2021 – some indicators:

- ***4,65 milion m3 marking of trees***
- ***5.696 ha of tending works***
- ***1.536 ha regeneration + 420 ha planting and sowing***
- ***72.705 legal decisions***



Forest technologies, forest roads

- 🍁 **Maintaining**
- 🍁 **Constructing**
- 🍁 **Information system**

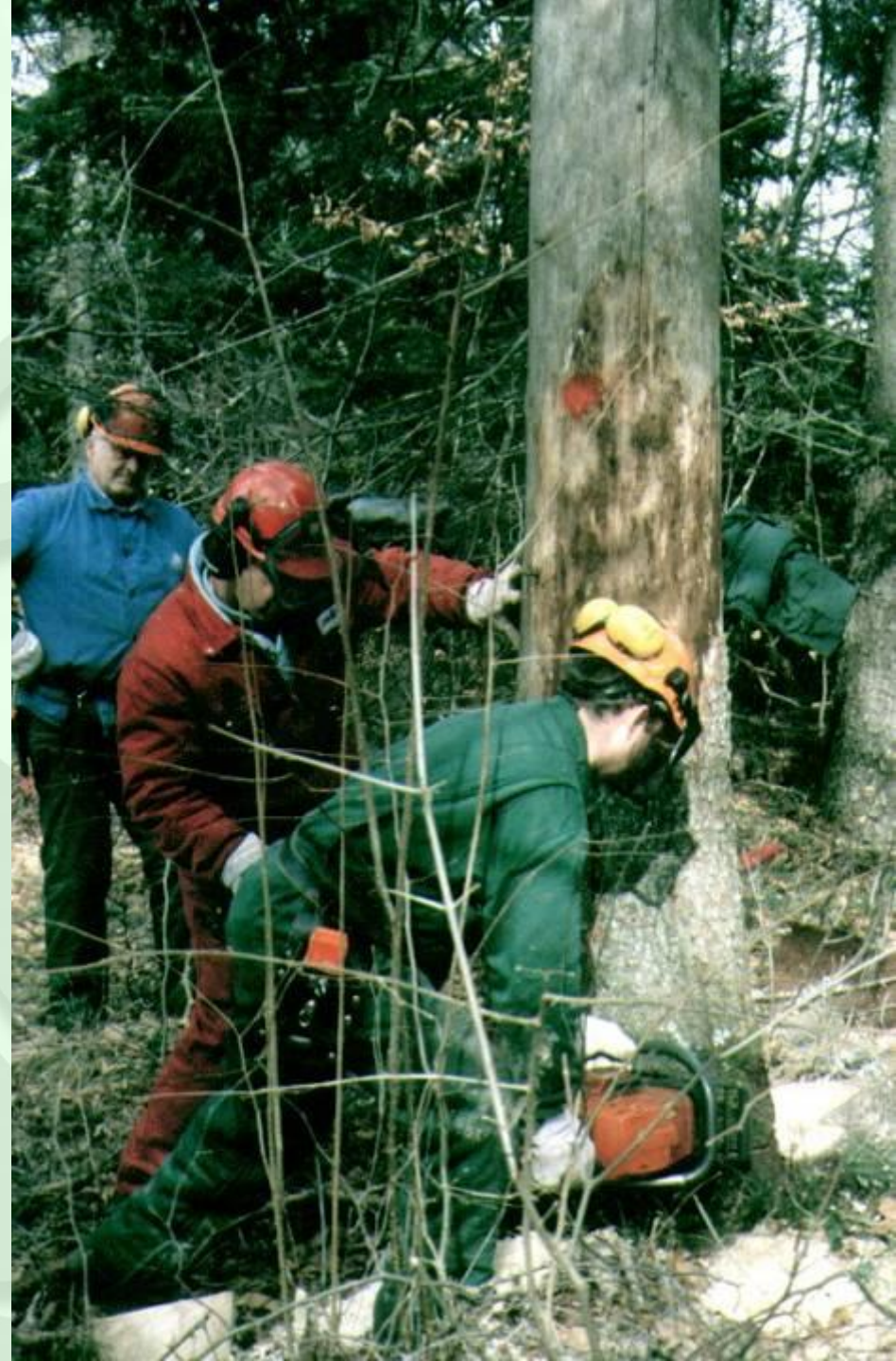
2021 – some indicators:

- ***59.604 felling sites checked***
- ***493 km planing skidding tracks***
- ***6.600 km maintenance of forest roads***



Extension, rural development

- 🍁 **Courses and practical demonstrations**
- 🍁 **Lecturers**
- 🍁 **Presentations**
- 🍁 **Competitions**
- 🍁 **Publications**
- 🍁 **Appearances in media**



Education of staff, forest owners and public (awareness raising)

- 🍁 Lecturers
- 🍁 Work shops
- 🍁 Printing materials
- 🍁 Excursions
- 🍁 Practical courses
- 🍁 Forest pedagogy



2021 – some indicators:

- *29 practical courses and 53 lecturers for forest owners*
- *136 events for youngsters and general public*
- *62 events for schools*
- *720 media articles*