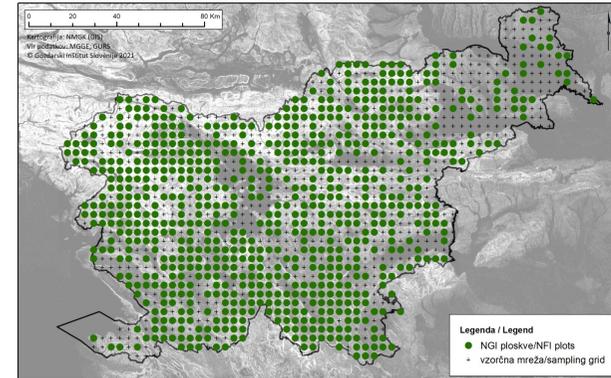


National Forestry Inventory



NFI

Monitoring of state and development of Slovenian forests

Within National Forest Inventory (NFI) forests of Slovenia are monitored and measured. NFI provides extensive and in depth survey of all slovenia forests, including informations about composition, condition, distribution and size of our forests. It is of great importance for monitoring changes of forests through time, for developing suitable policy measures and for further support of sustainable management of forests. The basis for the inventory is a systematic sample of plots on a 4km x 4km grid. The selection of inventory plots is based on the use of lidar and aerial images. With their help, plots that are not located in the forest are eliminated, and they are also helpful in assesment of forests at inaccessible plots. A special data acquisition application was developed for the purpose of field inventory. This guides the enumerator through the inventory process, and at the same time the data is already digitized and ready for further processing. The application is also connected to a GPE device, which allows the precise determination of the sampling point.

DETALJER

VEDENS URSPRUNG

--

TRÄTYP

--

TYP AV TRÄ

--

PÅVERKAN PÅ MILJÖ & BIOLOGISK MÅNGFALD

--

EKONOMISK EFFEKT

--

KOMMERSIELL POTENTIAL

--

NAV

Sydöstra centrumet

EKONOMISK PÅVERKAN

--

SPECIFIKA KUNSKAPSBEHOV

--

MOBILISERINGSPOTENTIAL

--

HÅLLBARHETS POTENTIAL - VÄRDE

--

ENKEL IMPLEMENTERING

--

ENKEL IMPLEMENTERING - UTVÄRDERING

--

NYCKEL FÖRUTSÄTTNINGAR

--

TYP AV EVENEMANG DÄR DENNA BPI HAR PRESENTERATS

--

EFFEKT ANTAL ANSTÄLLDA

--

KOSTNADER FÖR IMPLEMENTERING (EURO - €)

--

MER INFORMATION

UTMANING SOM ADRESSERAS

7. Öka allmänhetens medvetenhet, sociala acceptans och politiska stöd för skogsbruket.

NYCKELORD

--

UPPHOVSLAND

Slovenien

DOMÄN

Skogsförvaltning, skogskjötsel, ekosystemtjänster
Skogsskador, risker, katastrofberedskap

DIGITAL LÖSNING

Ja

POTENTIAL

Nationell

TYPE AV LÖSNING

Designmjukvara

INNOVASION

Ja

START OCH SLUTÅR

2000 -

KONTAKT INFORMATION

ÄGARE ELLER FÖRFATTARE

Slovenian Forestry Institute

Mitja Skudnik

mitja.skudnik@gozdis.si

<https://www.gozdis.si/oddelek-za-nacrtovanje-in-monitoring-gozdov-in-krajine/>

RAPPORTÖR

Slovenian Forestry Institute

Polona Hafner

polona.hafner@gozdis.si

REFERENCES AND RESOURCES

HEMSIDA (HUVUDSIDA)

https://www.gozdis.si/Nacionalna-gozdna-inventura_1/

PROJEKTETS HEMSIDA

--

PROJEKTREFERENS

<https://dirros.openscience.si/lzpisGradiva.php?id=14428&lang=eng>

RESURSER

--

LOGO FÖR BEST PRACTICE



LOGO, HUVUDORGANISATION



PROJEKT SOM DETTA FACTSHEET SKAPATS INOM

Rosewood 4.0

DATUM FÖR INLÄGG

14 sep 2021



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 862681



A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

