

# Forestry Test Enterprise Network in Switzerland (TBN)



Comparison of operating results of forestry operation in Switzerland. The network undertakes regular monitoring of many forest enterprises (ca. 30%) and elevates their market situation and a big set of economic data on a yearly basis. With these data, best practices guidance on competitive forest enterprises are elaborated and benchmarking approaches are outlined

The structural conditions are the main cause for the economic success. Unclear strategic positioning and operational deficiency are key factors for the resulting negative operating results in average, besides the high labor costs and small structured forestry operation

The TBN describes many economic, financial and structural indicators for 28% of the forest surface in Switzerland as a reference for benchmarks. Data and evaluations are available for the years 2008 – 2010, 2011 - 2013 and 2014 – 2018 of the participating forestry operation. Important factors and their influence on the operation results can be determined. Appropriate solutions for different situations and context can be found more easily

## DETTAGLI

---

**ORIGINE DEL LEGNO**

foresta

**TIPO DI LEGNO**

Fusto

**POTENZIALE DI MOBILITAZIONE**

0.1 - 0.2 m<sup>3</sup>/ha (0.35 mio. ha analyzed in through the network)

**TIPO DI LEGNO IN QUESTIONE**

Stemwood

**POTENZIALE SOSTENIBILITÀ - VALORE**

--

**IMPATTO SULL'AMBIENTE E LA BIODIVERSITÀ**

Positive mainly for sun-hungry species

**FACILITÀ DI IMPLEMENTAZIONE**

Difficult

**FACILITÀ DI IMPLEMENTAZIONE - VALUTAZIONE**

--

**EFFETTO SUL REDDITO**

Positive

**PREREQUISITI CHIAVE**

A close and well-functioning collaboration of the forest operations is needed

**POTENZIALE DI SFRUTTAMENTO**

--

**TIPO DI EVENTO IN CUI QUESTO BPI È STATO PRESENTATO**

--

**HUB**

--

**EFFETTO SUL LAVORO**

Positive / trend to more qualified staff

**IMPATTO ECONOMICO**

- 10€/ha

**I COSTI DI ATTUAZIONE (EURO - €)**

--

**CONOSCENZE SPECIFICHE NECESSARIE**

Data processing skills

**PIÙ DETTAGLI**

---

SFIDA RISOLTA	DOMINIO	TIPO DI SOLUZIONE
--	La gestione forestale, selvicoltura, i servizi ecosistemici, resilienza	--
PAROLE CHIAVE	SOLUZIONE DIGITALE	INNOVAZIONE
--	No	No
PAESE D'ORIGINE	SCALA DI APPLICAZIONE	INIZIO E FINE ANNO
Svizzera	Nazionale	2008 -

**CONTATTI**

---

PROPRIETARIO O AUTORE REPORTER

patric.buerghi@bfh.ch

**REFERENCES  
AND RESOURCES**

---

SITO PRINCIPALE RISORSE

<https://www.bafu.admin.ch/bafu/en/home/topics/forest/publications-studies/publications/forstwirtschaftliches-testbetriebsnetz-der-schweiz-2014-2016.html>

SITO WEB DEL PROGETTO

--

PROGETTO DI RIFERIMENTO

--

---

PROGETTO NELL'AMBITO DEL QUALE QUESTA SCHEDA è STATA CREATA

Rosewood

DATA DI INSERIMENTO

16 Set 2019

---



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



□