Forest Data Bank



BDL

Data warehouse collecting, processing and sharing information concerning forests of all ownership forms in Poland. Data Bank provides both descriptive and georeferenced spatial data, through web portal and mobile app.

Forest Data Bank is a data warehouse collecting, processing and sharing information concerning forests of all ownership forms in Poland. It's aims include also supporting scientific research, enabling analysis and forecasting of forest resources and promoting standards of collecting and processing of forest data.

Data Bank provides both descriptive and geo-referenced spatial data. Available data cover forest stand and statistical unit description, forecasting and additional information such as: forest protection, fire protection, nature conservation, environment monitoring, hydrology, climatology, geology, nature and forest regionalisation, forest functional areas, seed regionalisation and National Register of Boundaries.

Forest Data Bank could be accessed through web portal (which includes also reports, publications and maps) or mobile app (mBDL), which offers access to map resources and navigation. Main target group are foresters but it is also used for the purposes of spatial planning, science, public and international statistics, and tourism. It provides information not only at the central level, but also regional and local ones. Data Bank is covering about 95% of forests in Poland (one of the most comprehensive dataset comparing to other countries that own such systems) and there are more than 25 thou visitors on the BDL portal per month.

1

DETALII	
SURSA DE LEMN TIPUL DE LEMN	POTENțialul de mobilizare
-	POTENțIAL DE SUSTENABILITATE - VALOARE
TIPUL DE LEMN ÎN CAUZĂ 	FACILITATEA DE IMPLEMENTARE
IMPACTUL ASUPRA MEDIULUI ȘI BIODIVERSITĂțII 	FACILITATEA DE IMPLEMENTARE - EVALUARE
EFECT ASUPRA VENITURILOR	CONDIțII CHEIE PREALABILE
POTENțiAL DE EXPLOATARE	TIPUL DE EVENIMENT LA CARE A FOST PREZENTAT ACEST IPB
HUB Hub central-est	EFECT ASUPRA LOCURILOR DE MUNCĂ
IMPACT ECONOMIC	COSTURI PENTRU IMPLEMENTARE (EURO - €)
CUNOȘTINțE SPECIFICE NECESARE	

MAI MULTE DETALII

PROVOCARE ABORDATă

2. Îmbunătățirea infrastructurilor și a capacității

actorilor publici

CUVINTE CHEIE

data warehouse; mobile app; forestry

ȚARA DE ORIGINE

Polonia

DOMAIN

Inventariere, evaluare, monitorizare

SOLUție DIGITALă

Da

SCARA DE APLICARE

National

TIP DE SOLUţIE

Platforme de date, hub-uri de date, date deschise

INOVAțIE

Nu

ANUL DE ÎNCEPUT ȘI DE SFâRȘIT

DATE DE CONTACT

PROPRIETAR SAU AUTOR

State Forests National Forest Holding

State Forests National Forest Holding

sekretariat@lasy.gov.pl

https://www.lasy.gov.pl/

REPORTER

Łukasiewicz Research Network - Wood Technology Institute (ITD)

Dobrochna Augustyniak-Wysocka

dobrochna. augustyniak@itd.lukasiewicz.gov.pl

REFERENCES AND RESOURCES

PAGINă WEB

https://www.bdl.lasy.gov.pl/portal/en

WEBSITE PROJECT

--

REFERINță PROIECT

--

RESURSE

Best practice - short article

PROIECTUL ÎN CADRUL CĂRUIA A FOST CREATĂ ACEASTĂ FIȘĂ INFORMATIVĂ

Rosewood 4.0

DATA POSTĂRII

11 Aug 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



