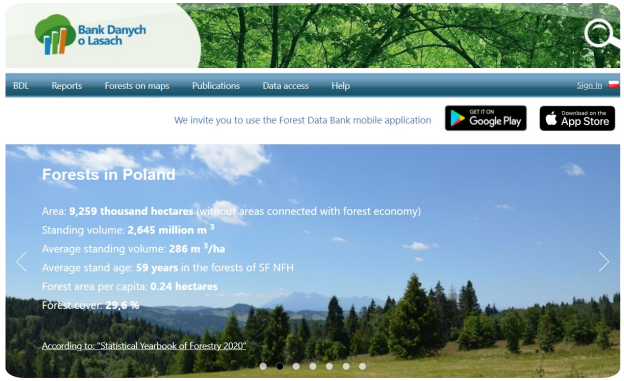
Forest Data Bank



BDL

Data warehouse collecting, processing and sharing information concerning forests of all ownership forms in Poland. Data Bank provides both descriptive and geo-referenced 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.

DETAILS

HERKUNFT DES HOLZES

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ART DES HOLZES

--

ART DES BETROFFENEN HOLZES

--

AUSWIRKUNGEN AUF UMWELT UND BIODIVERSITäT

--

EINKOMMENSEFFEKT

--

VERWERTUNGSPOTENZIAL

--

NABE

Drehscheibe Mitte-Ost

WIRTSCHAFTLICHE AUSWIRKUNGEN

--

SPEZIFISCHES WISSEN ERFORDERLICH

--

MOBILISIERUNGSPOTENZIAL

--

POTENZIAL FüR NACHHALTIGKEIT - WERT

--

LEICHTE IMPLEMENTIERUNG

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LEICHTE IMPLEMENTIERUNG - BEWERTUNG

--

WICHTIGE VORAUSSETZUNGEN

--

ART DER VERANSTALTUNG, AUF DER DIESE BPI VORGESTELLT WURDE

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ARBEITSPLATZEFFEKT

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KOSTEN DER IMPLEMENTIERUNG (EURO - €)

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MEHR DETAILS

ANGESPROCHENE HERAUSFORDERUNG

2. Verbesserung der Infrastrukturen und Kapazitäten der öffentlichen Akteure

DOMäNE

Bestandsaufnahme, Bewertung, Überwachung

ART DER LöSUNG

Datenplattformen, Datendrehscheiben, offene Daten

SCHLüSSELWöRTER

data warehouse; mobile app; forestry

DIGITALE LöSUNG

Ja

INNOVATION

Nein

HERKUNFTSLAND

Polen

UMFANG DER ANWENDUNG

National

ANFANGS- UND ENDJAHR

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REFERENCES AND RESOURCES

HAUPT-WEBSITE

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

PROJEKT-WEBSITE

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PROJEKT-REFERENZ

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RESSOURCEN

Best practice - short article

PROJEKT, IN DESSEN RAHMEN DIESES FACTSHEET ERSTELLT WURDE

Rosewood 4.0

BEITRAGSDATUM

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Link to Rosewood 4.0

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY