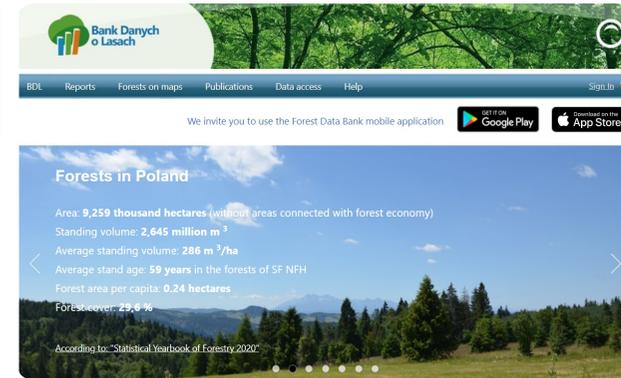


Forest Data Bank



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.

DÉTAILS

ORIGINE DU BOIS

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TYPE DE BOIS

--

TYPE DE BOIS CONCERNÉ

--

IMPACT SUR L'ENVIRONNEMENT ET LA BIODIVERSITÉ

--

EFFET SUR LE REVENU

--

POTENTIEL D'EXPLOITATION

--

HUB

Centre-Est

IMPACT ÉCONOMIQUE

--

CONNAISSANCES SPÉCIFIQUES REQUISES

--

POTENTIEL DE MOBILISATION

--

POTENTIEL DE DURABILITÉ - VALEUR

--

FACILITÉ D'IMPLEMENTATION

--

FACILITÉ D'IMPLEMENTATION - ÉVALUATION

--

PRÉREQUIS CLÉS

--

TYPE D'ÉVÉNEMENT OÙ CETTE ICPE A ÉTÉ PRÉSENTÉE

--

EFFET SUR L'EMPLOI

--

COÛTS D'IMPLEMENTATION (EURO - €)

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PLUS DE DÉTAILS

DÉFI CONCERNÉ

2. Améliorer les infrastructures et les capacités des acteurs publics

DOMAINE

Inventaire, diagnostic, monitoring

TYPE DE SOLUTION

Plateforme de données, hubs de data, open data

MOTS-CLÉS

data warehouse; mobile app; forestry

SOLUTION DIGITALE

Oui

INNOVATION

Non

PAYS D'ORIGINE

Pologne

ECHELLE D'APPLICATION

Nationale

DÉBUT ET FIN D'ANNÉE

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INFORMATIONS DE CONTACT

PROPRIÉTAIRE OU AUTEUR

State Forests National Forest Holding
State Forests National Forest Holding
sekretariat@lasy.gov.pl
<https://www.lasy.gov.pl/>

RAPPORTEUR

Łukasiewicz Research Network - Wood Technology Institute (ITD)
Dobrochna Augustyniak-Wysocka
dobrochna.augustyniak@itd.lukasiewicz.gov.pl

REFERENCES AND RESOURCES

SITE WEB PRINCIPAL

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

RESSOURCES

Best practice - short article

SITE WEB DU PROJET

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RÉFÉRENCE DU PROJET

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PROJET SOUS LEQUEL CETTE FICHE D'INFORMATION A été CRÉÉE

Rosewood 4.0

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Link to Rosewood 4.0



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



□