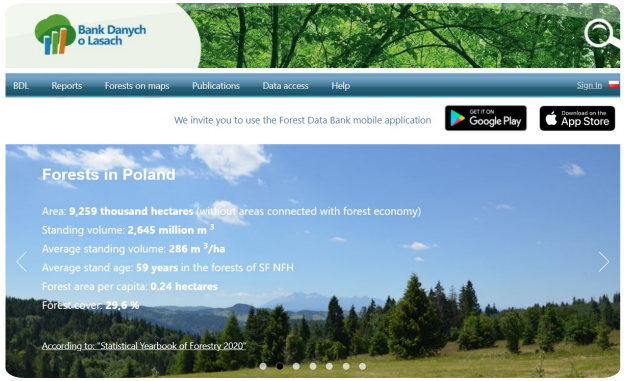
Forest Data Bank



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.

DETALLES

ORIGEN DE LA MADERA

--

TIPO DE MADERA

--

TIPO DE MADERA AFECTADA

--

IMPACTO EN EL MEDIO AMBIENTE Y LA BIODIVERSIDAD

--

EFECTO SOBRE LOS INGRESOS

--

POTENCIAL DE EXPLOTACIóN

--

HUB

Eje Centro-Este

IMPACTO ECONóMICO

--

CONOCIMIENTOS ESPECíFICOS NECESARIOS

--

POTENCIAL DE MOVILIZACIóN

--

POTENCIAL DE SOSTENIBILIDAD - VALOR

--

FACILIDAD DE APLICACIóN

--

FACILIDAD DE IMPLEMENTACIóN - EVALUACIóN

--

PREREQUISITOS CLAVE

--

TIPO DE EVENTO EN EL QUE SE HA PRESENTADO ESTA IFS

--

EFECTO SOBRE EL EMPLEO

--

COSTES DE IMPLEMENTACIóN (EURO - €)

--

MáS DETALLES

RETO ABORDADO

2. Mejorar las infraestructuras y la capacidad de los agentes públicos

DOMINIO

Inventario, evaluación, seguimiento

TIPO DE SOLUCIóN

Plataformas de datos, centros de datos, datos abiertos

PALABRAS CLAVE

data warehouse; mobile app; forestry

SOLUCIóN DIGITAL

Sí

INNOVACIóN

No

PAíS DE ORIGEN

Polonia

ESCALA DE APLICACIóN

Nacional

AñO DE INICIO Y FIN

--

DATOS DE CONTACTO

PROPIETARIO O AUTOR

State Forests National Forest Holding

State Forests National Forest Holding

sekretariat@lasy.gov.pl

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

REPORTADOR

Łukasiewicz Research Network - Wood Technology Institute (ITD)

Dobrochna Augustyniak-Wysocka

dobrochna.augustyniak@itd.lukasiewicz.gov.pl

REFERENCES AND RESOURCES

SITIO WEB PRINCIPAL

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

SITIO WEB DEL PROYECTO

--

REFERENCIA DEL PROYECTO

--

RECURSOS

Best practice - short article

PROYECTO BAJO EL QUE SE HA CREADO ESTA FICHA

Rosewood 4.0

FECHA DE MENSAJE

11 Ago 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