General information

name of the dataset:
   full name of the dataset: Freshwater fishes of Poland

type of dataset (more information):
   species distribution data
   data type: point data/observation data
short description of the dataset/summary:
   The geo-referenced distribution data of freshwater fishes of Poland origin from collection data and a wide set of publications including grey literature.

science keywords according to GCMD:
   topic: Biosphere

ISO topic category according to ISO 19115:
   Biota, Environment, Inland Waters, Location
## Technical and administrative specifications

<table>
<thead>
<tr>
<th>data format:</th>
<th>Excel</th>
</tr>
</thead>
<tbody>
<tr>
<td>operating system:</td>
<td>all Windows systems</td>
</tr>
<tr>
<td>data language:</td>
<td>English</td>
</tr>
<tr>
<td>current access level:</td>
<td>web (public)</td>
</tr>
<tr>
<td>currently available through GBIF:</td>
<td>yes</td>
</tr>
<tr>
<td>exchange planned:</td>
<td></td>
</tr>
<tr>
<td>comments:</td>
<td>The original data format is Excel, but all data are available through the BioFresh data portal.</td>
</tr>
</tbody>
</table>

### update level:
- completed

### documentation:
- type: internal description
- language: English

#### Do you plan to publish the data on the Freshwater Biodiversity data portal:
- media for data delivery: e-mail

#### contact details:

<table>
<thead>
<tr>
<th>metadata contact person:</th>
<th>BioFresh Data team</th>
</tr>
</thead>
<tbody>
<tr>
<td>first, last name:</td>
<td>Aaike Dewever, Anne Hartmann</td>
</tr>
<tr>
<td>institution:</td>
<td>Museum of Natural History, University of Wroclaw</td>
</tr>
<tr>
<td>address:</td>
<td>ul. Sienkiewicza 21</td>
</tr>
<tr>
<td>postal code, city:</td>
<td>50-335 Wroclaw</td>
</tr>
<tr>
<td>country:</td>
<td>Poland</td>
</tr>
<tr>
<td>web address:</td>
<td><a href="http://www.muzeum-przyrodnicze.uni.wroc.pl/">http://www.muzeum-przyrodnicze.uni.wroc.pl/</a></td>
</tr>
</tbody>
</table>

<table>
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<tr>
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<tbody>
<tr>
<td>first, last name:</td>
<td>Aaike Dewever, Anne Hartmann</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>scientific contact person:</th>
<th>Jan Kotusz</th>
</tr>
</thead>
<tbody>
<tr>
<td>first, last name:</td>
<td></td>
</tr>
<tr>
<td>phone:</td>
<td>+48 71 322 21 76</td>
</tr>
<tr>
<td>email:</td>
<td><a href="mailto:kotusz@biol.uni.wroc.pl">kotusz@biol.uni.wroc.pl</a></td>
</tr>
</tbody>
</table>

### comments:
- Data were processed and integrated into the BioFresh data portal by the BioFresh data team.
Intellectual property rights and citation

dataset publisher: BioFresh

dataset creator (data compiler):

  contact name: BioFresh Consortium
  contact email: freyhof@igb-berlin.de

data contributors to/owners of this dataset:
single

criteria for using the data in a publication/scientific analysis:
The dataset is publicly available (data portal, data archive) and can be used without restrictions, but must be acknowledged and cited correctly.

other/additional criteria: For any commercial use, potential users should get in touch with the original data creator/owner.

citation of this dataset:

  author(s): BioFresh (data publisher), Jan Kotusz (data provider)
  title: Distribution data of Polish freshwater fish mobilised through BioFresh. Published on http://data.freshwaterbiodiversity.eu, accessed on [date].
  year: 2015
  doi (if applicable): http://dx.doi.org/10.13148/bfclf8

citation of the metadata:

© BioFresh - Funded by the European Union under the 7th Framework Programme - contract no. 226874
Dataset: Freshwater fishes of Poland

General data specifications

regional coverage of the dataset:
  scale of the dataset: national
  continents: Europe

spatial extend (bounding coordinates):
  southernmost latitude [°]: 48.956173
  northernmost latitude [°]: 54.903048
  westernmost longitude [°]: 14.236328
  easternmost longitude [°]: 24.242188
  minimum altitude: -1.8 metres
  maximum altitude: 2499 metres
  countries: Europe: Poland
Site specifications

coordinate system/grid data:
Biological data

biological data origin: general compilation
specify method: Collection data and a wide set of publications including grey literature
organism group addressed: fish

© BioFresh - Funded by the European Union under the 7th Framework Programme - contract no. 226874
Sample resolution

fish:
taxonomic resolution: species
    percentage of species level data: 100

taxonomic coding:
Other specifications

quality control procedures:
Were any quality control procedures applied to your dataset?
yes

quality control protocols and comments:

The quality control is performed by the BioFresh Consortium.