General information

name of the dataset:

   full name of the dataset: *Freshwater fishes of Serbia and Montenegro*

type of dataset (more information**):**   *species distribution data*

   data type: *point data/observation data*

   short description of the dataset/summary:

> *Geo-referenced distribution data of freshwater fishes of Serbia and Montenegro from about 200 papers & 150 fisheries management plans = 3-4 thousands sampling sites.*

science keywords according to GCMD**:**

   topic: *Biosphere*

ISO topic category according to ISO 19115**:**

> *Biota, Environment, Inland Waters, Location*

Technical and administrative specifications

data format:	*Excel*
operating system:	*all Windows systems*
data language:	*English*
current access level:	*web (public)*
web address (URL):	*http://data.freshwaterbiodiversity.eu/ipt/resource.do?r=bf_cf12*
currently available through [GBIF](#):	*yes*
exchange planned:	*yes*
comments:	*The original data format is Excel, but all data are available through the BioFresh data portal.*
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:	*online internet (HTTP), e-mail*

contact details:

metadata contact person:

first, last name:	
email:	*BioFreshwaterData@naturalsciences.be, anne.hartmann@boku.ac.at*
institution:	*Institute for Multidisciplinary Research, University of Belgrade*
address:	*Kneza Vi?eslava 1*
postal code, city:	*11030 Belgrade*
country	*Serbia*
web address:	*http://www.imsi.bg.ac.rs/*

technical contact person:

first, last name:	
email:	*BioFreshwaterData@naturalsciences.be, anne.hartmann@boku.ac.at*

scientific contact person:

first, last name:	*Aleksandar HegediÅ¡*
phone:	*+381-11/2078-477*
email:	*hegedis@imsi.rs*
comments:	*Data were processed and integrated into the BioFresh data portal by the BioFresh data team.*

Intellectual property rights and citation

dataset publisher (if the database is already published): *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), Aleksandar Hegedi? (data provider)*

    title: *Distribution data of Serbish 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/bfcf12*

citation of the metadata:

dataset publisher (if the database is already published): *BioFresh*

General data specifications

regional coverage of the dataset:

scale of the dataset:	*national*

continents: *Europe*

spatial extend (bounding coordinates):

southernmost latitude [°]:	*42.217666*
northernmost latitude [°]:	*46.211653*
westernmost longitude [°]:	*18.850586*
easternmost longitude [°]:	*23.055664*
minimum altitude:	*28 metres*
maximum altitude:	*2169 metres*
countries:	*Europe: Serbia*

Site specifications

coordinate system/grid data: *latitude/longitude, format: DD*

number of sites: *>1000*
comments: *3-4 thousands sampling sites*

Biological data

biological data origin:

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

biological data origin:

general compilation

Sample resolution

<u>fish:</u>

taxonomic resolution:	*species*
percentage of species level data:	*100*
comments:	*Use of species names by country was verified by Jörg Freyhof. If modified, the original/verbatim name is stored in the field "previousIdentifications".*

taxonomic coding:

<u>fish:</u>

Other specifications

availability of photos: *no*
availability of maps: *no*
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.