



## Metadata

# Freshwater Fishes of Bulgaria

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Exported from the Freshwater Biodiversity Data Portal, <http://data.freshwaterbiodiversity.eu>  
Visit the Freshwater Metadatabase, [http://data.freshwaterbiodiversity.eu/metadb/about\\_metadata](http://data.freshwaterbiodiversity.eu/metadb/about_metadata)

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### General information

**name of the dataset:**

full name of the dataset: *Freshwater Fishes of Bulgaria*

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

data type: *point data/observation data*

short description of the dataset/summary:

*985 geo-referenced distribution data of European freshwater fish species.*

**science keywords according to [GCMD](#):**

topic: *Biosphere, Biological Classification, Terrestrial Hydrosphere*

**ISO topic category according to [ISO 19115](#):**

*Biota, Elevation, Inland Waters*

## Technical and administrative specifications

**data format:** *Excel*  
**operating system:** *all Windows systems*  
**data language:** *English*  
**current access level:** *restricted access*  
**update level:** *completed*

**documentation:**

**Do you plan to publish the data on the Freshwater Biodiversity data portal:**  
*yes*

**contact details:**

metadata contact person:

~~first~~ last name: ~~BioFresh Data~~ *BioFresh Data @naturalsciences.be, anne.hartmann@boku.ac.at*

technical contact person:

~~first~~ last name: ~~BioFresh Data~~ *BioFresh Data @naturalsciences.be, anne.hartmann@boku.ac.at*

scientific contact person:

## **Intellectual property rights and citation**

~~dataset publisher~~ is already published *BioFresh*

### **dataset creator (data compiler):**

contact name: *The 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)*

title: *Distribution data of Bulgarian 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/bfe107>*

### **citation of the metadata:**

## **General data specifications**

### **regional coverage of the dataset:**

scale of the dataset: *national*

continents: *Europe*

### **spatial extend (bounding coordinates):**

southernmost latitude [°]: *41.3425277778*

northernmost latitude [°]: *44.1929166667*

westernmost longitude [°]: *22.6995833333*

easternmost longitude [°]: *28.0092222222*

minimum altitude: *0 metres*

maximum altitude: *metres*

countries: *Europe: Bulgaria*

## **Site specifications**

**coordinate system/grid data:**

## **Biological data**

### **biological data origin:**

organism group addressed: *fish*

## **Sample resolution**

fish:

**taxonomic resolution:** *species*

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**taxonomic coding:**

## **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.*