



Metadata

RiversDB (Sardinia & Apulia)

SUPPORTED BY



Exported from the Freshwater Biodiversity Data Portal, <http://data.freshwaterbiodiversity.eu>
Visit the Freshwater Metadatabase, http://data.freshwaterbiodiversity.eu/metadb/about_metadata

General information

name of the dataset:

full name of the dataset: *RiversDB (Sardinia & Apulia)*

type of dataset ([more information](#)): *species (taxonomic group) per site database including environmental information*

short description of the dataset/summary:

These data are from 6 different rivers of Sardinia and Apulia.

science keywords according to [GCMD](#):

topic: *Terrestrial Hydrosphere*

keywords: *Macroinvertebrates, rivers*

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

Biota, Environment, Inland Waters

Technical and administrative specifications

data format: *Excel*
operating system: *Win XP*
current access level: *internal*
currently available through [GBIF](#): *no*
exchange planned: *no*
update level: *continuously updated*

documentation:

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

contact details:

metadata contact person:

first, last name: *Maurizio Pinna*
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technical contact person:

first, last name: *Maurizio Pinna*
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scientific contact person:

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comments:

*[Metadata were harvested from the WISER metadatabase
(<http://www.wiser.eu/results/meta-database/details.php?id1=72&id2=102>)
by the BioFresh team.]*

Intellectual property rights and citation

(if the database is already published):

dataset creator (data compiler):

data contributors to/owners of this dataset:

single

criteria for using the data in a publication/scientific analysis:

Other/Additional criteria

other/additional criteria:

Data provider must be offered co-authorship for publications using this dataset. Data must be publicly acknowledged and cited correctly.

citation of this dataset:

title:

*http://www.wiser.eu - Water Bodies in Europe: Integrative Systems to assess Ecological status and Recovery (Version **).*

year:

year of access

version (if applicable):

version number from website

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 [°]: *47.127456*
northernmost latitude [°]: *36.599517*
westernmost longitude [°]: *6.611817*
easternmost longitude [°]: *18.560102*
minimum altitude: *-3 metres*
maximum altitude: *4810 metres*
countries: *Europe: Italy*

Site specifications

coordinate system/grid data:

datum (e.g. WGS84): *WGS84*

site coding:

site coding available: *yes*
alphanumerical

number of digits: *8*

number of sites: *<100*

exact number of sites: *4*

Climate and environmental data

climate related data:

environmental data:

physico-chemistry data: *total P, water temperature, pH, conductivity*

Biological data

biological data origin:

organism group addressed: *macro-invertebrates*

Sample specifications/sample resolution

macro-invertebrates:

sample information:

covered timeframe:

year from - to: 1994 - 2005

season: *spring, summer, autumn, winter*

taxonomic resolution: *genus, species*

percentage of species level data: 60

taxonomic coding:

sample specifications: *quantitative (abundance data), qualitative*

replicate samples: *yes*

number of samples: 3

specification of method(s) used for sampling and sorting:

composite samples (e.g. MHS)

Other specifications

availability of photos: *no*
availability of maps: *no*
quality control procedures: