General information

name of the dataset:
  full name of the dataset: Freshwater Animal Diversity Assessment
  dataset short name: FADA

type of dataset (more information):
  specify: authoritative species lists
  data type: descriptive data
  short description of the dataset/summary:
  The Freshwater Animal Diversity Assessment (FADA) database contains authoritative species lists for several taxonomic groups and distribution data at the level of faunistic regions. The groups currently published (18-06-2010) include Halacaridae, Cnidaria-Hyroida, Cladocera, Copepoda, Mysidaceae, Ephemeroptera, Plecoptera, Bivalvia, Rotifera and Fish

science keywords according to GCMD:
  topic: Biological Classification
  keywords: Halacaridae, Cnidaria-Hyroida, Cladocera, Copepoda, Mysidaceae, Ephemeroptera, Plecoptera, Bivalvia, Rotifera, Fish, Faunistic regions, Authoritative species list

ISO topic category according to ISO 19115:
  Biota
## Technical and administrative specifications

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>data format:</td>
<td>others/specify</td>
</tr>
<tr>
<td>others/details:</td>
<td>PostgreSQL</td>
</tr>
<tr>
<td>operating system:</td>
<td>others/specify</td>
</tr>
<tr>
<td>others/details:</td>
<td>OS independent</td>
</tr>
<tr>
<td>data language:</td>
<td>English</td>
</tr>
<tr>
<td>current access level:</td>
<td>web (public)</td>
</tr>
<tr>
<td>web address (URL):</td>
<td><a href="http://fada.biodiversity.be/">http://fada.biodiversity.be/</a></td>
</tr>
<tr>
<td>update level:</td>
<td>continuously updated</td>
</tr>
<tr>
<td>documentation:</td>
<td>scientific paper, others/specify</td>
</tr>
<tr>
<td>type</td>
<td>English</td>
</tr>
<tr>
<td>language:</td>
<td>Explanation on website, data template and description, background</td>
</tr>
<tr>
<td>others/details:</td>
<td>scientific papers in Hydrobiologia theme issue</td>
</tr>
</tbody>
</table>

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

- media for data delivery: online internet (HTTP)
- web address: http://fada.biodiversity.be/
- others/details: direct access to database server

**contact details:**

- metadata contact person: Aaike De Wever
  - phone: +32 2 627 43 90
  - email: aaike.dewever@naturalsciences.be
  - institution: Royal Belgian Institute of Natural Sciences
  - address: Vautierstraat 29
  - postal code, city: 1000 Brussels
  - country: Belgium
  - web address: http://www.naturalsciences.be/

- technical contact person:
  - scientific contact person:

**comments:** Contact details for the individual taxonomic editors can be consulted at the FADA-groups page at <http://fada.biodiversity.be/group/list?current_page=groups>.
Intellectual property rights and citation

(dataset creator (data compiler):)

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.

citation of this dataset:

author(s): E. V. Balian, H. Segers, C. Lévêque and K. Martens

title: An introduction to the Freshwater Animal Diversity Assessment (FADA) project.

year: 2008

citation of the metadata:

comments:

General conditions

Users have the right to consult, download and reproduce the information available on this site for personal use, provided that they mention the source in accordance with the Belgian law of 30 June 1994 on copyright and neighbouring rights. However, users cannot claim property rights on the data in any shape or form. The following conditions apply when consulting and updating the data: Consulting this website is free of charge and accessible to everyone. The information is exclusively designed for personal use and not for commercial purposes. Consulted data as such cannot be distributed or made available to third parties, in any shape or form or through any medium, or used in compilations, newsletters or announcements, without explicit prior approval by the Belgian Biodiversity Platform. Consultation of the site and use of the data is at risk of the user. The Belgian Biodiversity Platform and the information providers disclaim any responsibility in this matter. Researchers have access to their personal data and are encouraged to verify these at all times. Researchers have the possibility to correct possible inaccuracies through a secured identified access or by contacting the administrator (see below). This online contract and all disputes and claims resulting from the use of this site or of any information contained on it, are ruled by Belgian law. Consultation of this website implies that you submit yourself to the jurisdiction of the Courts of Brussels, Belgium and that you accept to instigate any proceedings solely before those Courts. Information accessible on this site is managed by third parties. The Belgian Biodiversity Platform has no control over these information sources and therefore cannot guarantee the data be complete, accurate, understandable and up-to-date. The hyperlinks to other sites or sources are merely for information purposes; they do not imply any confirmation. Consequently, the Belgian Biodiversity Platform accepts no liability for direct or indirect damage resulting from the consulting or the use of these external websites and their content.

Confidentiality

Data accessible through this website are treated in accordance with the Belgian law of 8 December 1992 on the protection of the personal privacy in relation to the processing of personal details (Belgian State Gazette, 18 March 1993). Any personal data collected and processed are merely to
realise the online services desired. The processing of personal data will be limited to the objective aimed at. Personal data will not be giving to a third party, nor will they be used for direct marketing purposes. You have access to your personal data and you can verify the correctness at all times. You have the possibility to adapt possible inaccuracies.

Citation
Use reference above. Please refer to pages for individual FADA-groups.
General data specifications

regional coverage of the dataset: global
continents: Africa, North America, South America, Asia, Europe, Oceania, Antarctica
comments: Distribution data are given for faunistic regions; Antarctica, Australasia, Afrotropical, Neotropical, Nearctic, Oriental, Pacific, Palearctic
Site specifications

coordinate system/grid data:
Biological data

biological data origin: general compilation

specify method: specialist review

organism group addressed: mammals, fish, macro-invertebrates (Mollusca, Ephemeroptera, Plecoptera, Trichoptera), macrophytes
Species related information

**mammals:**
taxonomic resolution: *species*
taxonomic coding: 
availability of specific ecological/biological information:

**fish:**
taxonomic resolution: *species*
taxonomic coding: 
availability of specific ecological/biological information:

**macro-invertebrates:**
taxonomic resolution: *species*
taxonomic coding: 
availability of specific ecological/biological information:

**macrophytes:**
taxonomic resolution: *species*
taxonomic coding: 
availability of specific ecological/biological information:
Other specifications

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

quality control protocols and comments:
  Consistency of input files and completeness are checked during validation and import of the data.