



Metadata

Global Population Dynamics Database

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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

General information

name of the dataset:

full name of the dataset: *Global Population Dynamics Database*

type of dataset ([more information](#)): *species/taxa database (e.g. red list database)*

specify: *collection of animal and plant population data*

data type: *point data/observation data*

short description of the dataset/summary:

The Global Population Dynamics Database is the largest collection of animal and plant population data in the world, bringing together nearly five thousand time series in one database. Sources of data vary enormously, from annual counts of mammals or birds at individual sampling sites, to weekly counts of zooplankton and other marine fauna.

science keywords according to [GCMD](#):

topic: *Biosphere, Biological Classification, Oceans, Terrestrial Hydrosphere*

keywords: *time series data, animal populations, plant populations, count data*

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

Biota

Technical and administrative specifications

data language: *English*
current access level: *web (public)*
web address (URL): *http://www3.imperial.ac.uk/cpb/databases/gpdd*
update level: *continuously updated*

documentation:

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

contact details:

metadata contact person:

email: *cpb-gpdd-dl@imperial.ac.uk*
institution: *NERC Centre for Population Biology, Imperial College London*
address: *Silwood Park campus*
postal code, city: *SL5 7PY Ascot, Berkshire*
country: *U.K.*
web address: *http://www3.imperial.ac.uk/silwoodparkcampus*

technical contact person:

scientific contact person:

comments: *[This entry is currently filled by the BioFresh team by visiting the site and needs to be validated by one of the data holders]*

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:

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):

NERC Centre for Population Biology, Imperial College

title:

NERC Centre for Population Biology, Imperial College (2010) The Global Population Dynamics Database Version 2.

<http://www.sw.ic.ac.uk/cpb/cpb/gpdd.html>

year:

2010

version (if applicable):

Version 2

citation of the metadata:

General data specifications

regional coverage of the dataset:

comments: *worldwide*

Site specifications

coordinate system/grid data: *numerical*
example: *5018*

Biological data

biological data origin:

organism group addressed: *mammals, water birds, zooplankton*

Species related information

mammals:

taxonomic resolution:

taxonomic coding:

availability of specific ecological/biological information:

water birds:

taxonomic resolution:

taxonomic coding:

availability of specific ecological/biological information:

zooplankton:

taxonomic resolution:

taxonomic coding:

availability of specific ecological/biological information:

Other specifications

quality control procedures: