

NLBIF: Networking Dutch Biodiversity Information

NLBIF's mission

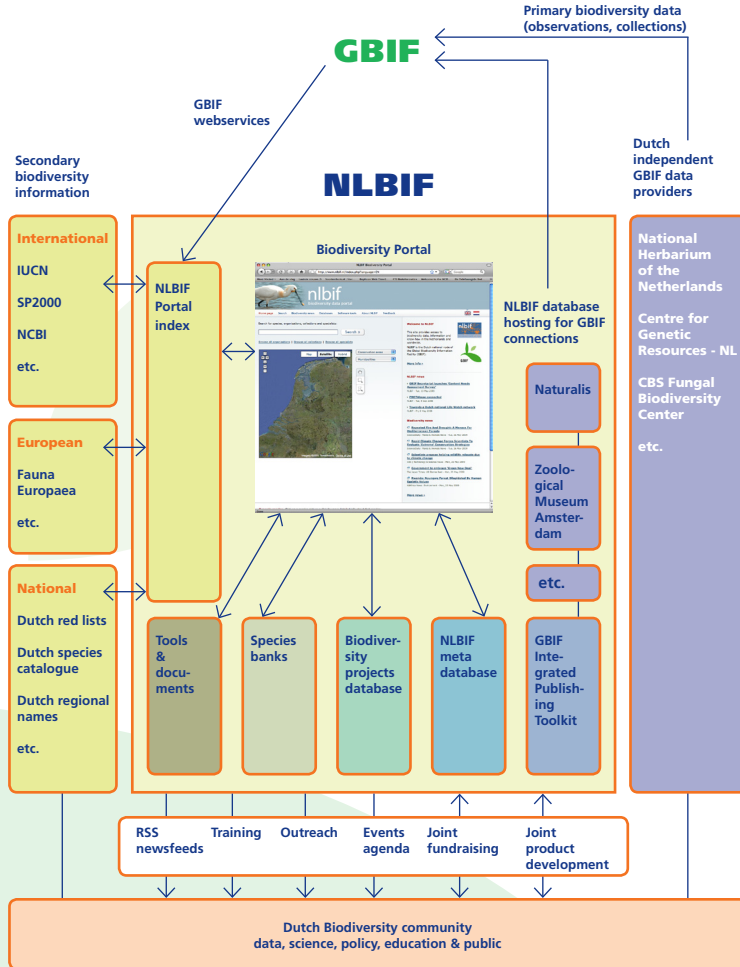
- 1) Make digital biodiversity databases in the Netherlands accessible through the Internet and connect them to the GBIF network.
- 2) Form a national platform for the sharing of biodiversity data, information and know-how available in the Netherlands.
- 3) Stimulate the development and application of Information Technology for data management, data exchange and data analyses.

DATA from the Netherlands

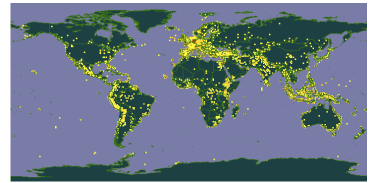
NLBIF stands on the shoulders of (data) giants. With 6 million records mobilised so far, originating from the major Dutch natural history collections and national aquatic and terrestrial monitoring programmes, the Netherlands provide a significant contribution to the targets of GBIF. The Dutch well established community of nature-watch organisations, the governmental monitoring bodies and the universities and scientific research institutes, provide millions of quality data. Records of Dutch fauna and flora are already embedded in a system for decision support and policymaking. NLBIF acts as a hub to share these data with the rest of the world. The focus of NLBIF is very much on the implementation of international data standards, data validation and data enhancement. Missionary work is done by demonstrating the virtues of digital GBIF data, for both data owners and data users, through the NLBIF Biodiversity Portal.

A portal to biodiversity info from the Netherlands

The NLBIF Biodiversity Portal works complementary to the GBIF services and provides access to primary (GBIF) biodiversity data from the Netherlands and allows users to combine these data with an array of other (Dutch) quality data sources including images, GIS info, species descriptions, conservation info, etc. etc. Additional, NLBIF provides a state of the art metadatabase on biodiversity collections, driven and updated by the biodiversity community itself. By actively connecting information sources and facilitating the community of data owners and data users, NLBIF is networking Dutch biodiversity information.



...free and open access to biodiversity data



NLBIF supports the mobilisation, accessibility and utilisation of biodiversity data from the Netherlands:

- 6 Million primary biodiversity records provided to GBIF, originating from 231 countries & territories
- Access to metadata network of 200 institutes & organisations providing information on 600 registered collections
- The NLBIF Biodiversity Portal provides dynamic access to names, images, data and literature from numerous national and international sources of quality biodiversity information

About GBIF

GBIF makes digital biodiversity data openly and freely available on the Internet for everyone, and endorses both open source software and open data access.

<http://www.gbif.org>

GBIF provides scientific biodiversity data for decision-making, research endeavours and public use.

<http://data.gbif.org>

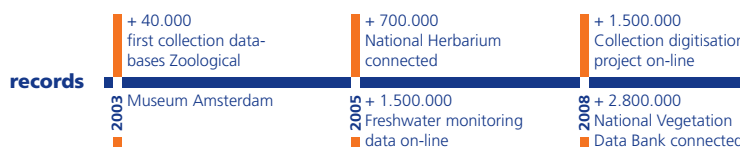
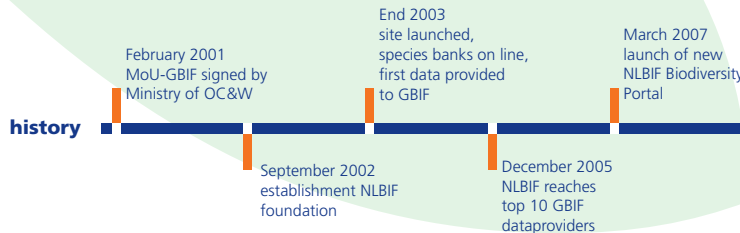
GBIF is a network of data providers who retain ownership and control of the data they share. Linked datasets provide a more robust representation of biodiversity than any single dataset.

GBIF provides access to primary biodiversity data held in institutions in developed and developing countries. Data shared through GBIF are repatriated data.

GBIF is a dynamic, growing partnership of countries, organisations, institutions and individuals working together to mobilise scientific biodiversity data.

GBIF invites you to download species occurrence data freely and openly from <http://data.gbif.org>

GBIF invites you to join and share your biodiversity data, as well as participate in developing new tools and services.



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