

## **Activity report**



generated January 2025

### Liechtenstein

This report provides a series of summary charts, statistics and other details about the mobilization and use of open-access species data through the GBIF network, relating to users and participating institutions in Liechtenstein. These metrics show status at the time of report generation, unless otherwise noted. Taken together, the elements of this report can help guide and measure progress toward the information needs for biodiversity research, as well as for national commitments on biodiversity and sustainable development.

#### ► Access and usage



#### ► Data availability in Liechtenstein



Animalia
32,539
occurrences



Plantae
41,910
occurrences



Fungi
2,275
occurrences



Unknown
10
occurrences



Protozoa
23
occurrences



Bacteria
18
occurrences



Virus
16
occurrences



Chromista

0

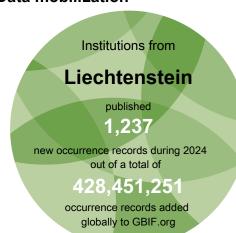
occurrences

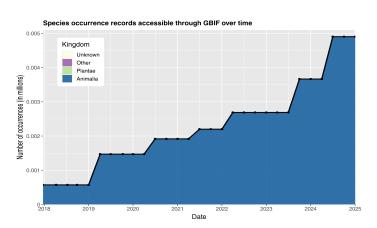


Archaea **0** 

occurrences

#### ► Data mobilization



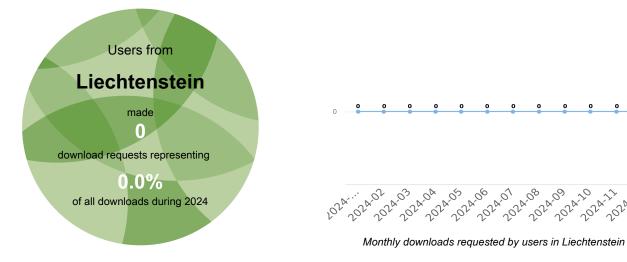


Number of records published by institutions in Liechtenstein, categorized by kingdom

#### 622

#### Access and usage

#### Data downloads on GBIF.org from users in Liechtenstein



#### **Data availability**

#### Total data available for selected taxonomic groups in Liechtenstein



Mammals **2,689** occurrences



Birds 6,193 occurrences



Bony fish
132
occurrences



Amphibians
954
occurrences



Insects
20,349
occurrences



Reptiles
213
occurrences



Molluscs 1,916 occurrences



Arachnids
59
occurrences



Flowering plants
40,545
occurrences



Ferns
348
occurrences



Gymnosperms
203
occurrences



Mosses
554
occurrences



Sac fungi
309
occurrences



Basidiomycota 1,966 occurrences

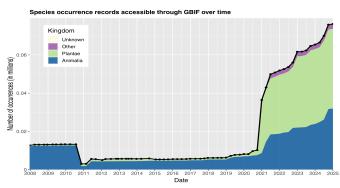
Mammals = Class *Mammalia*Birds = Class *Aves*Bony fish = Superclass *Osteichthyes* p.p.
Amphibians = Class *Amphibia* 

Insects = Class Insecta Reptiles = Class Testudines, Sphenodontia, Squamata & Crocodylia

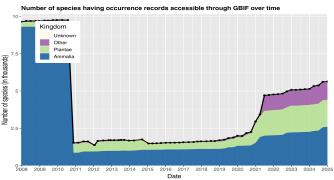
Molluscs = Phylum Mollusca

Arachnids = Class Arachnida Flowering plants = Phylum Magnoliophyta Gymnosperms = Superclass Gymnospermae Ferns = Phylum *Pteridophyta*Mosses = Phylum *Bryophyta*Sac fungi = Phylum *Ascomycota*Basidiomycota = Phylum *Basidiomycota* 

#### Change over time in records about biodiversity in Liechtenstein



Occurrence records available about species occurring in Liechtenstein



Species for which at least one occurrence record is available in Liechtenstein

## WHY MIGHT THE AMOUNT OF MOBILIZED DATA DECREASE?

Datasets are sometimes removed by publishers, but more often decreases in the number of records are due to the removal of duplicate records and datasets.

**SPECIES COUNTS** represent the number of binomial scientific names for which GBIF has received data records, organized as far as possible using synonyms recorded in key databases like the Catalogue of Life

#### **Newest publishers from Liechtenstein**

No data available

# Occurrence records downloaded from GBIF.org, published by institutions in Liechtenstein



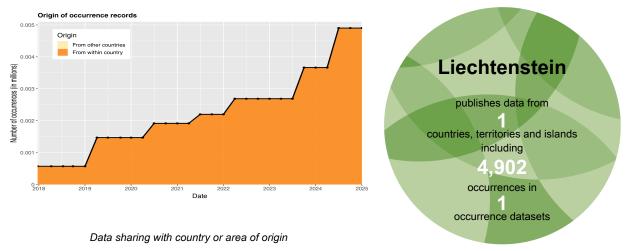


See all publishers from this country or area gbif.org/publisher/search?country=LI

Number of occurrence records downloaded via GBIF.org published by institutions in Liechtenstein

#### **Data mobilization**





The chart above shows the number of records shared over time by publishers within Liechtenstein, with separate colours for records about species occurring within undefined and those occurring elsewhere.

# Top data contributors about biodiversity in Liechtenstein

Rank	Country or area	No. of occurrences
1	Switzerland	58,707
2	Austria	5,341
3	Liechtenstein	4,902
4	France	2,506
5	United States of America	1,978
6	Netherlands	1,367
7	Germany	1,246
8	United Kingdom	217
9	Sweden	121
10	Norway	113

Table 1. Ranking of countries or areas contributing data about Liechtenstein

## Top datasets contributing data about Liechtenstein

Swiss National Databank of Vascular Plants. 35,419 occurrences in Liechtenstein. (Last updated 2 Jun 2024)

Swiss National Moths Databank. 7,778 occurrences in Liechtenstein. (Last updated 21 Aug 2024)

EOD – eBird Observation Dataset. *4,902 occurrences in Liechtenstein.* (Last updated 27 Sep 2024)

ZOBODAT (Zoological Botanical Database). 3,780 occurrences in Liechtenstein. (Last updated 21 Dec 2024)

Pl@ntNet automatically identified occurrences. 2,338 occurrences in Liechtenstein. (Last updated 8 Feb 2023)

See all contributing countries and areas or datasets: gbif.org/country/Ll/about