

generated January 2026

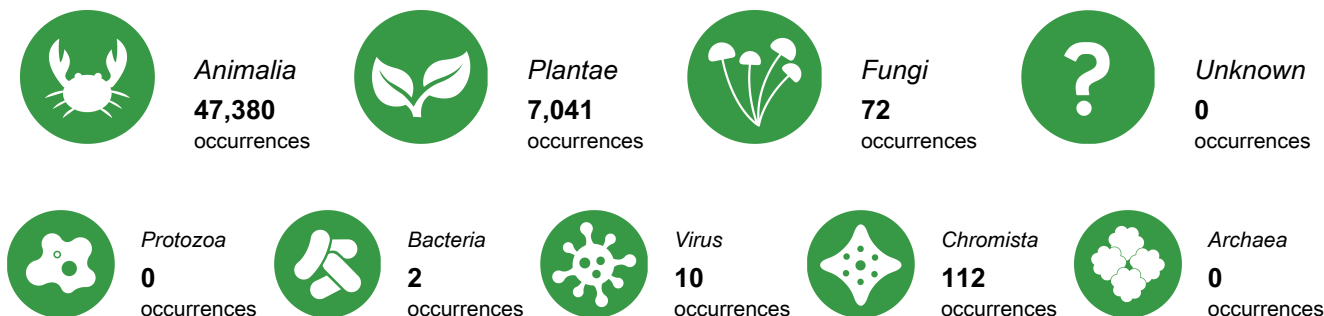
Gibraltar

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 Gibraltar. 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.

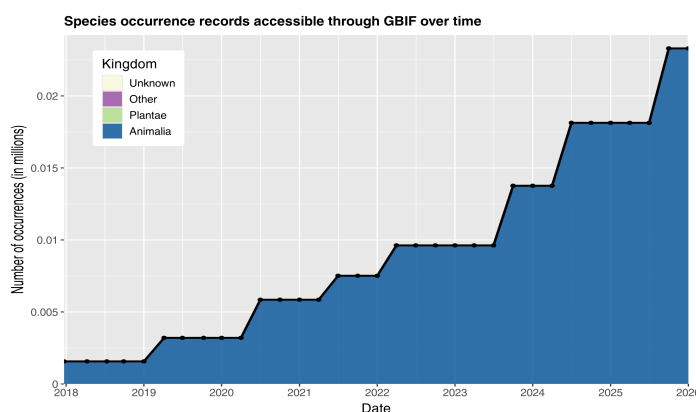
► Access and usage



► Data availability in Gibraltar



► Data mobilization

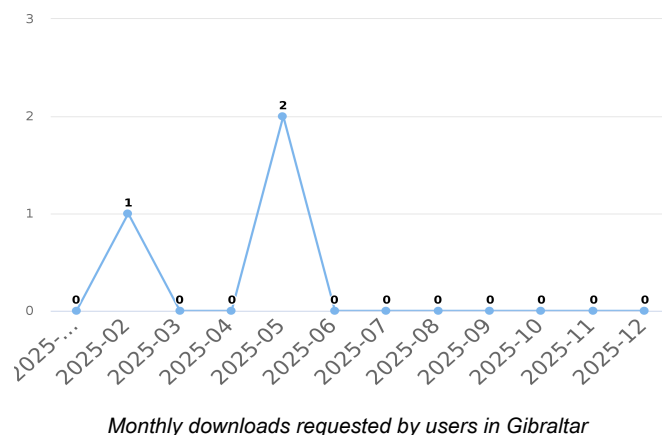
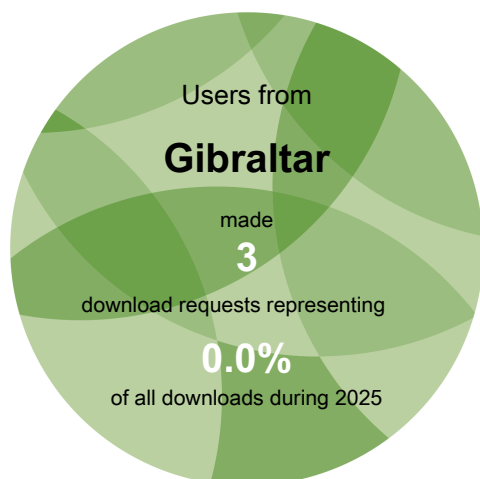


Number of records published by institutions in Gibraltar, categorized by kingdom



Access and usage

Data downloads on GBIF.org from users in Gibraltar



Recent peer-reviewed articles using GBIF-mediated data by co-authors based in Gibraltar

The GBIF Secretariat maintains and reports on an ongoing literature tracking programme, giving priority to substantive uses of GBIF-mediated data in peer-reviewed literature while identifying the countries or areas of the authors' institutional affiliations. The citations below represent the five most recent journal articles with at least one co-author from Gibraltar.

Those interested in assisting the Secretariat in identifying additional peer-reviewed uses of GBIF-mediated data may forward relevant citations to comms@gbif.org.

Aliaga-Samanez, Deps, Fa *et al.* (2025) Wildlife hunting and the increased risk of leprosy transmission in the tropical Americas: a pathogeographical study. *Infectious Diseases of Poverty*.
<https://doi.org/10.1186/s40249-025-01301-z>

Franco, Silva, Khan *et al.* (2021) Generalizations of genetic conservation principles in islands are not always likely: a case study from a Neotropical insular cactus. *Botanical Journal of the Linnean Society*.
<https://doi.org/10.1093/botlinnean/boab076>

See all research from this country or area
gbif.org/country/GI/publications/from



Data availability

Total data available for selected taxonomic groups in Gibraltar



Mammals
1,150
occurrences



Birds
42,686
occurrences



Bony fish
154
occurrences



Amphibians
30
occurrences



Insects
1,882
occurrences



Reptiles
379
occurrences



Molluscs
776
occurrences



Arachnids
81
occurrences



Flowering plants
6,825
occurrences



Ferns
88
occurrences



Gymnosperms
55
occurrences



Mosses
23
occurrences



Sac fungi
45
occurrences



Basidiomycota
27
occurrences

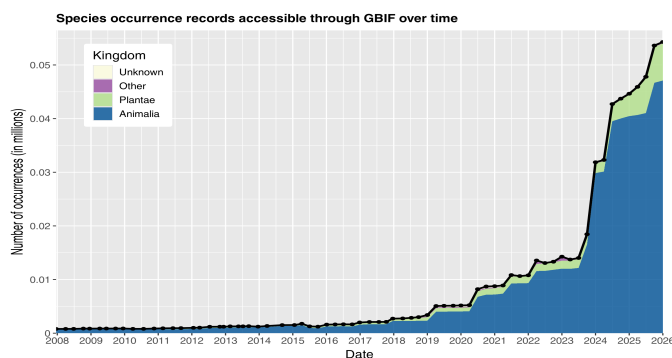
Mammals = Class *Mammalia*
Birds = Class *Aves*
Bony fish = Superclass
Osteichthyes p.p.
Amphibians = Class *Amphibia*

Insects = Class *Insecta*
Reptiles = Class *Testudines*,
Sphenodontia, *Squamata* &
Crocodylia
Molluscs = Phylum *Mollusca*

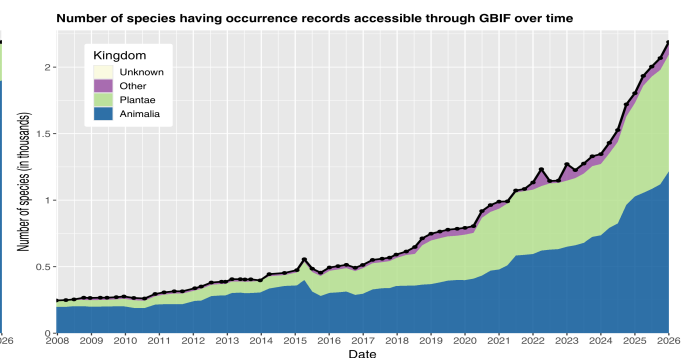
Arachnids = Class *Arachnida*
Flowering plants = Phylum
Magnoliophyta
Gymnosperms = Superclass
Gymnospermae

Ferns = Phylum *Pteridophyta*
Mosses = Phylum *Bryophyta*
Sac fungi = Phylum *Ascomycota*
Basidiomycota = Phylum
Basidiomycota

Change over time in records about biodiversity in Gibraltar



Occurrence records available about species occurring in Gibraltar



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

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.

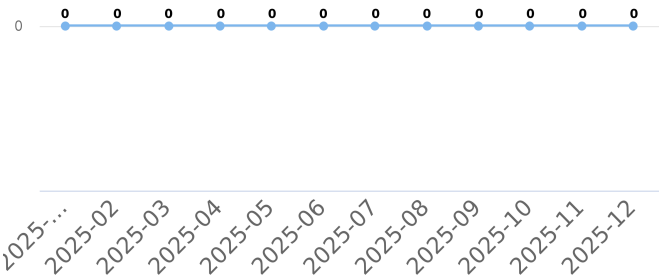
SPECIES COUNTS represent the number of binomial scientific names for which GBIF has received data records, organized as far as possible using synonyms recorded in key databases like the Catalogue of Life



Newest publishers from Gibraltar

No data available

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



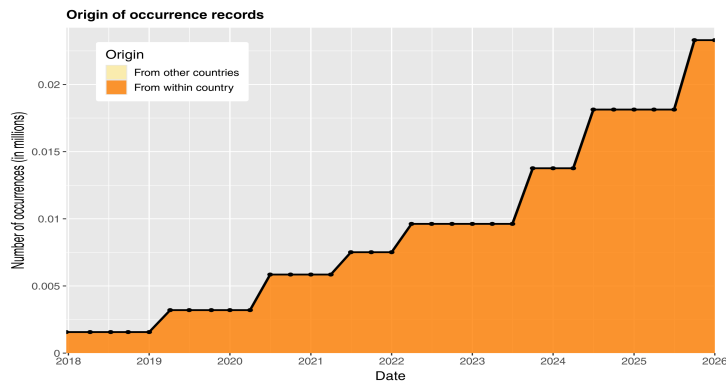
See all publishers from this country or area
gbif.org/publisher/search?country=GI

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

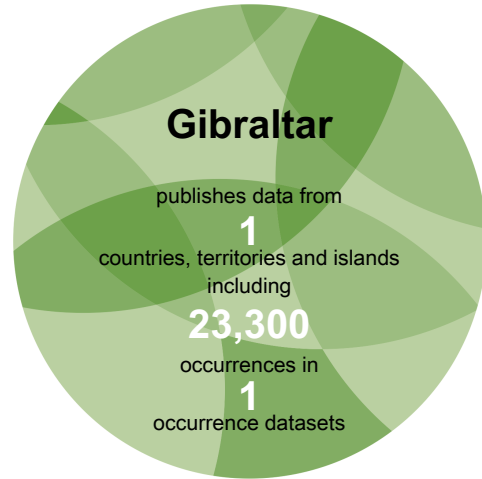


Data mobilization

Data sharing with country or area of origin by national institutions in Gibraltar



Data sharing with country or area of origin



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

Top data contributors about biodiversity in Gibraltar

Rank	Country or area	No. of occurrences
1	Gibraltar	23,300
2	Spain	18,091
3	United States of America	6,416
4	United Kingdom	3,180
5	Netherlands	1,601
6	Germany	346
7	France	346
8	Belgium	229
9	Sweden	192
10	Canada	166

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

Top datasets contributing data about Gibraltar

EOD – eBird Observation Dataset. 23,300 occurrences in Gibraltar. (Last updated 29 Oct 2025)

Yellow-legged gull locations in South Western Iberian Peninsula 2022. 10,209 occurrences in Gibraltar. (Last updated 17 Dec 2025)

iNaturalist Research-grade Observations. 7,725 occurrences in Gibraltar. (Last updated 31 Dec 2025)

Yellow-legged gull locations in South Western Iberian Peninsula 2023. 7,627 occurrences in Gibraltar. (Last updated 22 Apr 2024)

Observation.org, Nature data from around the World. 1,489 occurrences in Gibraltar. (Last updated 16 Dec 2025)

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