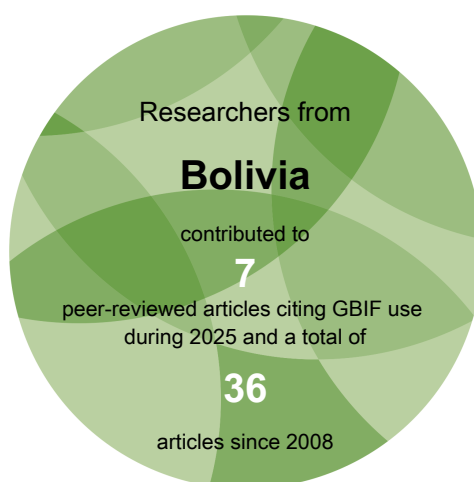


generated January 2026

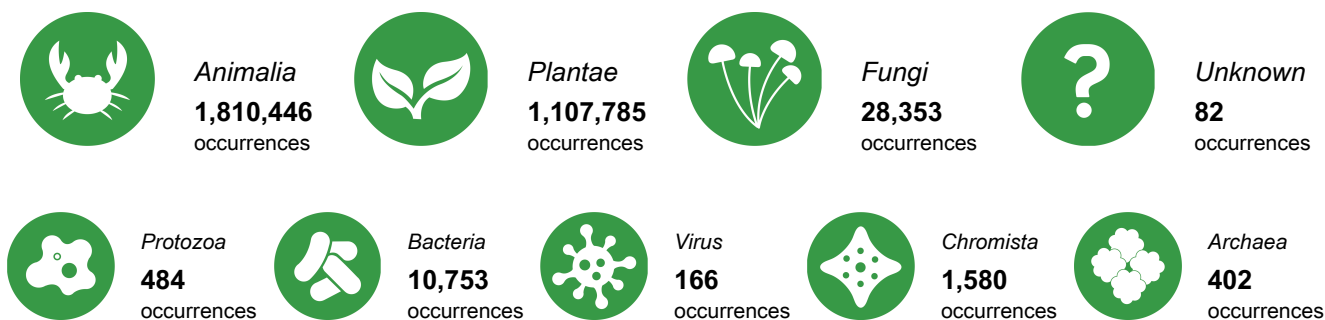
Bolivia

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 Bolivia. 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.

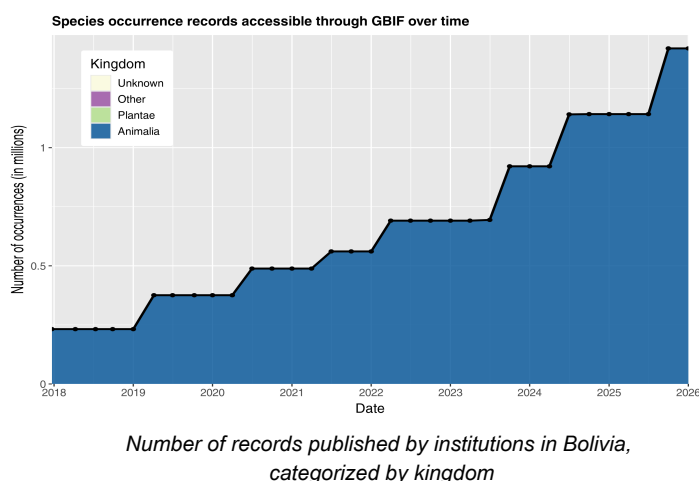
► Access and usage



► Data availability in Bolivia



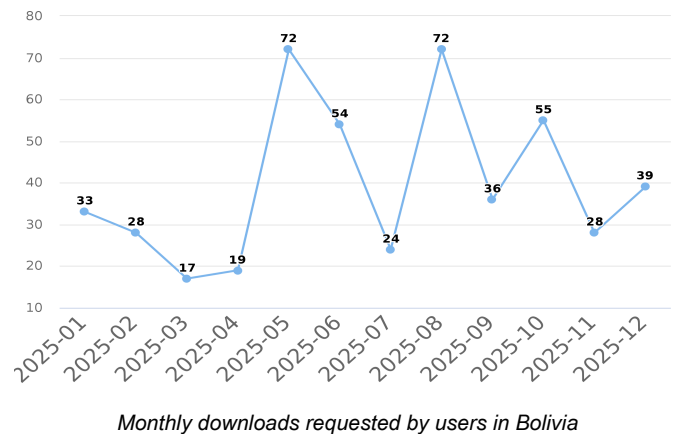
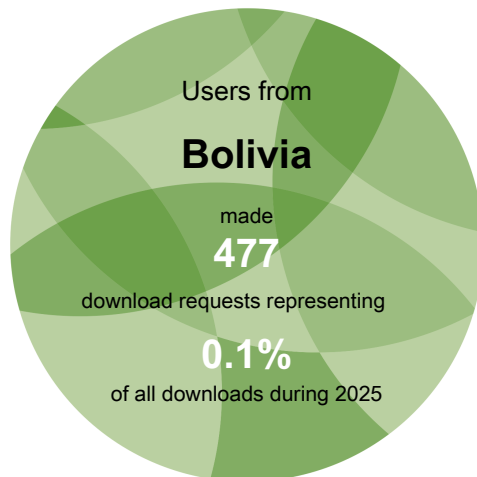
► Data mobilization





Access and usage

Data downloads on GBIF.org from users in Bolivia



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

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 Bolivia.

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

Pantoja. (2025) Firewood-gatherer *Anumbius annumbi*: a new species and genus in Bolivia. *Bulletin of the British Ornithologists' Club*.

<https://doi.org/10.25226/bboc.v145i2.2025.a4>

Fischer, Frühauf, Inchauste *et al.* (2025) The spatiotemporal ecology of Oropouche virus across Latin America: a multidisciplinary, laboratory-based, modelling study. *The Lancet Infectious Diseases*.

[https://doi.org/10.1016/s1473-3099\(25\)00110-0](https://doi.org/10.1016/s1473-3099(25)00110-0)

Yunoki, Echeverria, Cholima *et al.* (2025) Ichthyofauna (Osteichthyes, Actinopterygii) from tributaries of the Beni and Mamoré rivers in the Llanos de Moxos wetland of the Bolivian Amazon. *Check List*.

<https://doi.org/10.15560/21.2.318>

Groenendijk, Babst, Trouet *et al.* (2025) The importance of tropical tree-ring chronologies for global change research. *Quaternary Science Reviews*.

<https://doi.org/10.1016/j.quascirev.2025.109233>

Baker, Adu-Bredu, Affum-Baffoe *et al.* (2025) Large range sizes link fast life histories with high species richness across wet tropical tree floras. *Scientific Reports*.

<https://doi.org/10.1038/s41598-024-84367-3>

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



Data availability

Total data available for selected taxonomic groups in Bolivia



Mammals
54,918
occurrences



Birds
1,543,794
occurrences



Bony fish
19,121
occurrences



Amphibians
20,142
occurrences



Insects
143,501
occurrences



Reptiles
12,984
occurrences



Molluscs
3,871
occurrences



Arachnids
4,367
occurrences



Flowering plants
912,659
occurrences



Ferns
75,595
occurrences



Gymnosperms
2,109
occurrences



Mosses
72,329
occurrences



Sac fungi
18,006
occurrences



Basidiomycota
8,053
occurrences

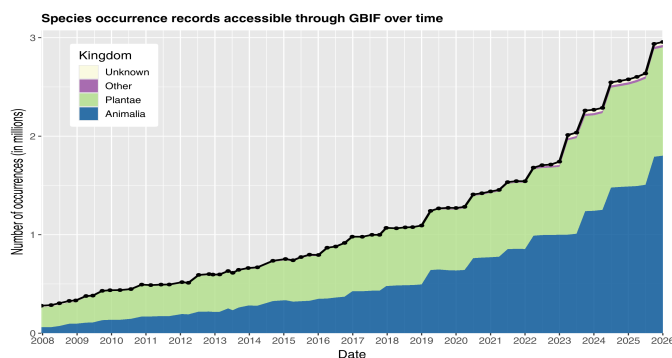
Mammals = Class *Mammalia*
Birds = Class *Aves*
Bony fish = Superclass
Osteichthyes p.p.
Amphibians = Class *Amphibia*

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

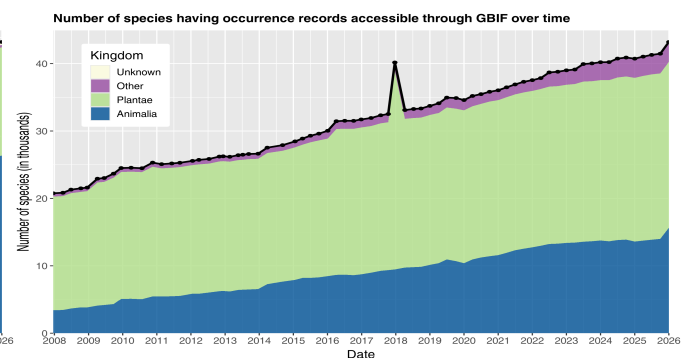
Arachnids = Class *Arachnida*
Flowering plants = Phylum
Magnoliophyta
Gymnosperms = Superclass
Gymnospermae

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

Change over time in records about biodiversity in Bolivia



Occurrence records available about species occurring in Bolivia



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

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



Most recent datasets from publishers in Bolivia

Butterfly tribe Satyrini in the cloud rainforest of Cochabamba, Bolivia. *Published by Universidad San Francisco Xavier de Chuquisaca*
<https://doi.org/10.15468/bfyqu8>

Colección Biológica Científica CBC-IEB Moscas Necrófagas Bolivia. *Published by Universidad San Francisco Xavier de Chuquisaca*
<https://doi.org/10.15468/wj3pa8>

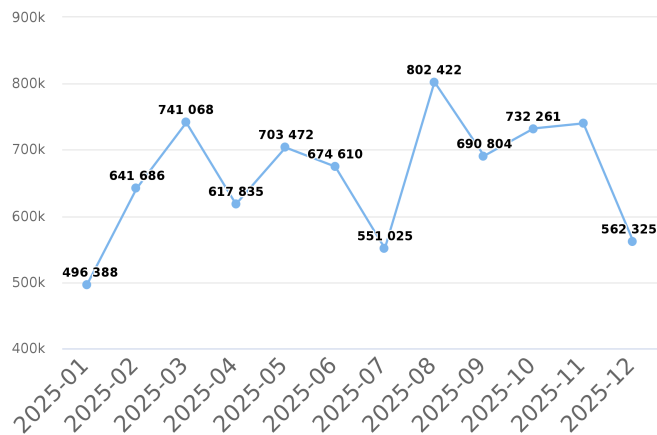
See all datasets from this country or area: gbif.org/dataset/search?publishing_country=BO

Newest publishers from Bolivia

Universidad San Francisco Xavier de Chuquisaca

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

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

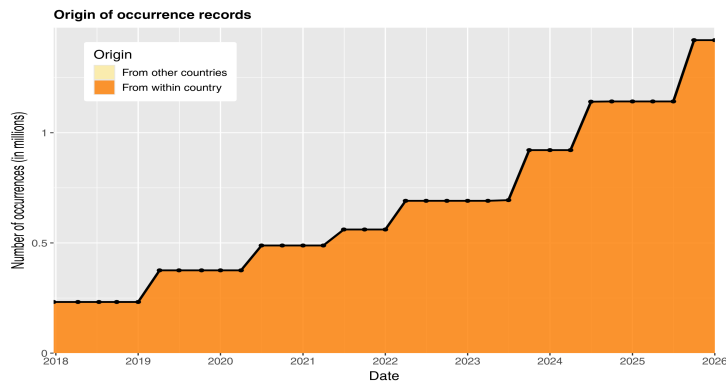


Number of occurrence records downloaded via GBIF.org published by institutions in Bolivia

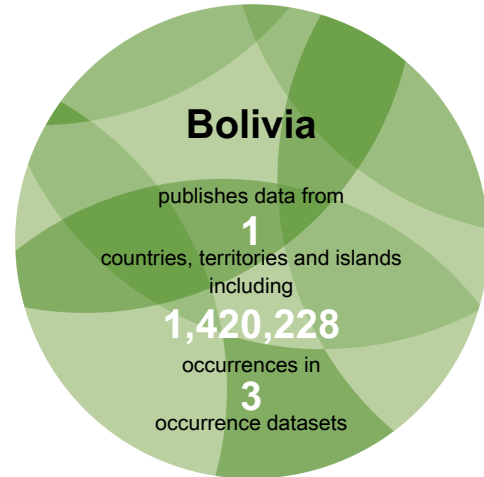


Data mobilization

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



Data sharing with country or area of origin



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

Top data contributors about biodiversity in Bolivia

Rank	Country or area	No. of occurrences
1	Bolivia	1,420,228
2	United States of America	1,092,604
3	United Kingdom	82,546
4	Denmark	53,741
5	Brazil	40,756
6	Estonia	34,252
7	Germany	31,316
8	Netherlands	29,190
9	Colombia	29,127
10	Sweden	22,604

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

Top datasets contributing data about Bolivia

- EOD – eBird Observation Dataset. 1,415,936 occurrences in Bolivia. (Last updated 29 Oct 2025)
- Tropicos Specimens Non-MO. 378,368 occurrences in Bolivia. (Last updated 31 Dec 2025)
- Tropicos MO Specimen Data. 209,594 occurrences in Bolivia. (Last updated 31 Dec 2025)
- iNaturalist Research-grade Observations. 106,595 occurrences in Bolivia. (Last updated 31 Dec 2025)
- NMNH Extant Specimen Records (USNM, US). 67,511 occurrences in Bolivia. (Last updated 2 Jan 2026)

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