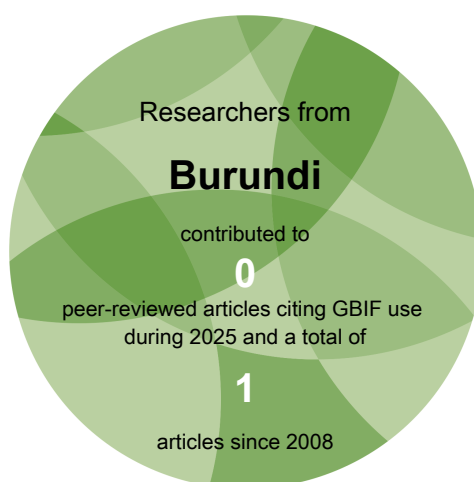


generated January 2026

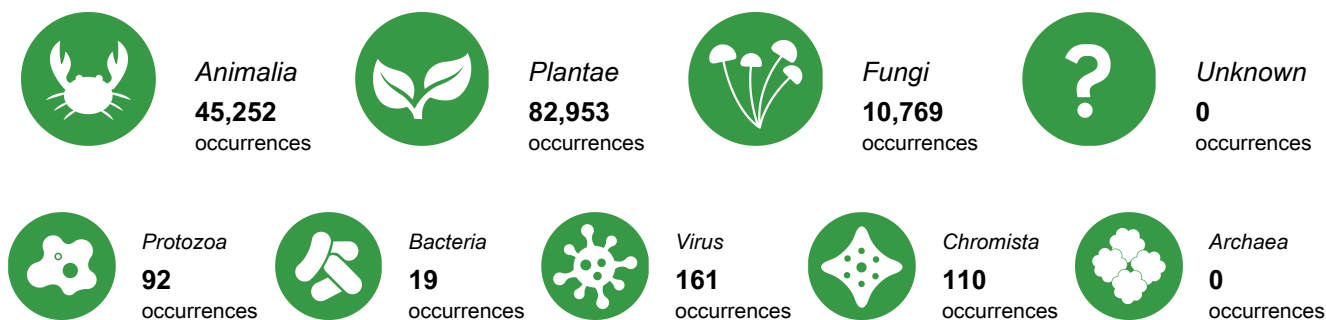
Burundi

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 Burundi. 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.

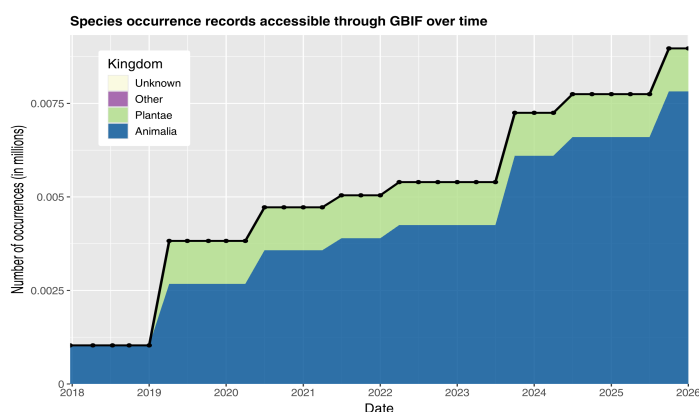
► Access and usage



► Data availability in Burundi



► Data mobilization

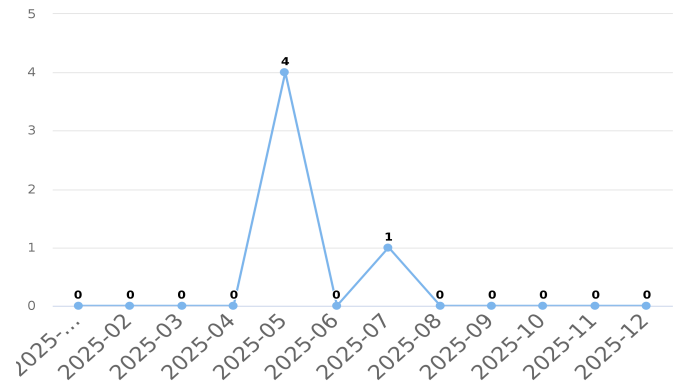
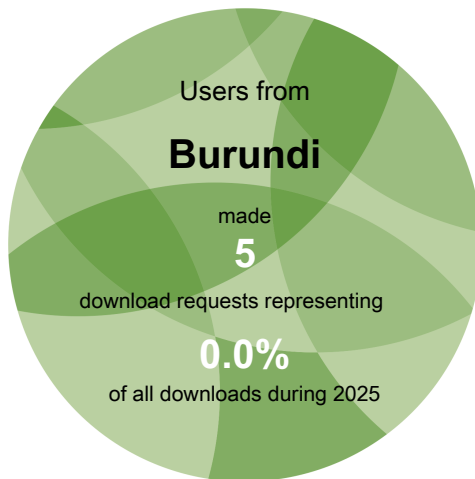


Number of records published by institutions in Burundi, categorized by kingdom



Access and usage

Data downloads on GBIF.org from users in Burundi



Monthly downloads requested by users in Burundi

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

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 Burundi.

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

Greve, Lykke, Fagg *et al.* (2016) Realising the potential of herbarium records for conservation biology. *South African Journal of Botany*.
<https://doi.org/10.1016/j.sajb.2016.03.017>

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



Data availability

Total data available for selected taxonomic groups in Burundi



Mammals
4,195
occurrences



Birds
13,438
occurrences



Bony fish
13,678
occurrences



Amphibians
1,318
occurrences



Insects
5,253
occurrences



Reptiles
476
occurrences



Molluscs
197
occurrences



Arachnids
4,592
occurrences



Flowering plants
77,346
occurrences



Ferns
3,059
occurrences



Gymnosperms
43
occurrences



Mosses
970
occurrences



Sac fungi
2,267
occurrences



Basidiomycota
7,637
occurrences

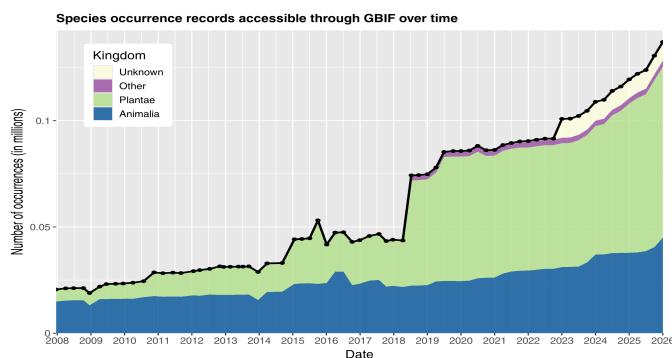
Mammals = Class *Mammalia*
Birds = Class *Aves*
Bony fish = Superclass
Osteichthyes p.p.
Amphibians = Class *Amphibia*

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

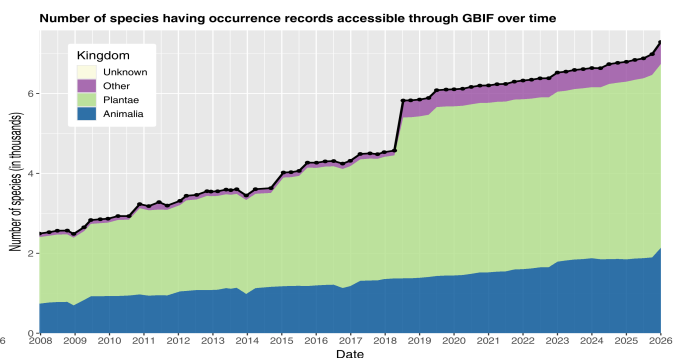
Arachnids = Class *Arachnida*
Flowering plants = Phylum
Magnoliophyta
Gymnosperms = Superclass
Gymnospermae

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

Change over time in records about biodiversity in Burundi



Occurrence records available about species occurring in Burundi



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

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 Burundi

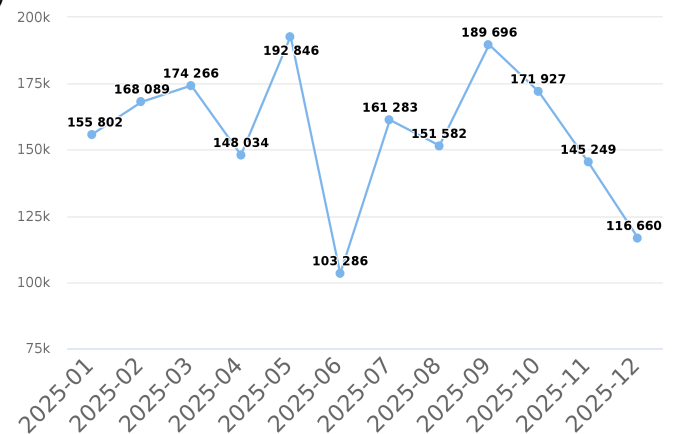
Vegetable germplasm passport data of the genebank collection of the Agricultural Research Institute of Burundi. *Published by ISABU (Institut des Sciences Agronomiques du Burundi)*
<https://doi.org/10.15468/igtu6n>

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

Newest publishers from Burundi

ISABU (Institut des Sciences Agronomiques du Burundi)

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



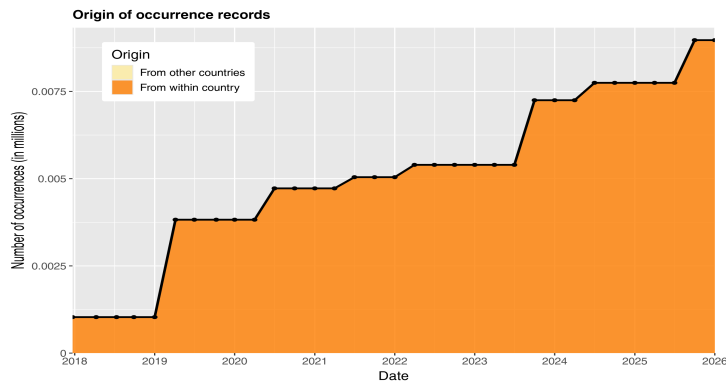
See all publishers from this country or area
gbif.org/publisher/search?country=BI

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

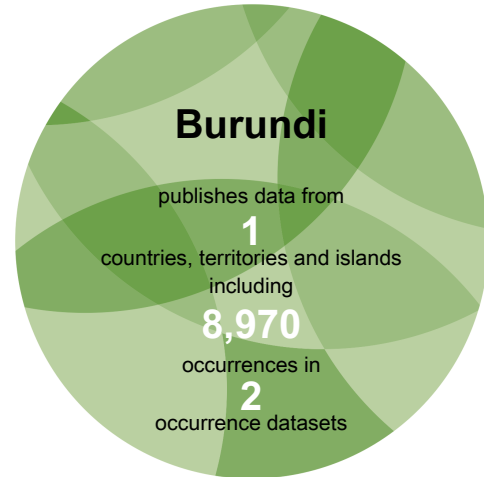


Data mobilization

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



Data sharing with country or area of origin



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

Top data contributors about biodiversity in Burundi

Rank	Country or area	No. of occurrences
1	Belgium	59,340
2	United States of America	22,084
3	United Kingdom	12,323
4	Netherlands	10,357
5	Burundi	8,970
6	Estonia	8,460
7	Sweden	6,128
8	International organization or unknown country	2,319
9	France	2,267
10	Colombia	1,977

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

Top datasets contributing data about Burundi

- Meise Botanic Garden Herbarium (BR). 38,000 occurrences in Burundi. (Last updated 22 Jul 2025)
- Tropicos MO Specimen Data. 11,985 occurrences in Burundi. (Last updated 31 Dec 2025)
- Royal Botanic Gardens, Kew - Herbarium Specimens. 10,840 occurrences in Burundi. (Last updated 2 Jan 2026)
- Naturalis Biodiversity Center (NL) - Botany. 8,768 occurrences in Burundi. (Last updated 23 Oct 2025)
- Global soil organisms. 8,419 occurrences in Burundi. (Last updated 27 Feb 2023)

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