

generated January 2026

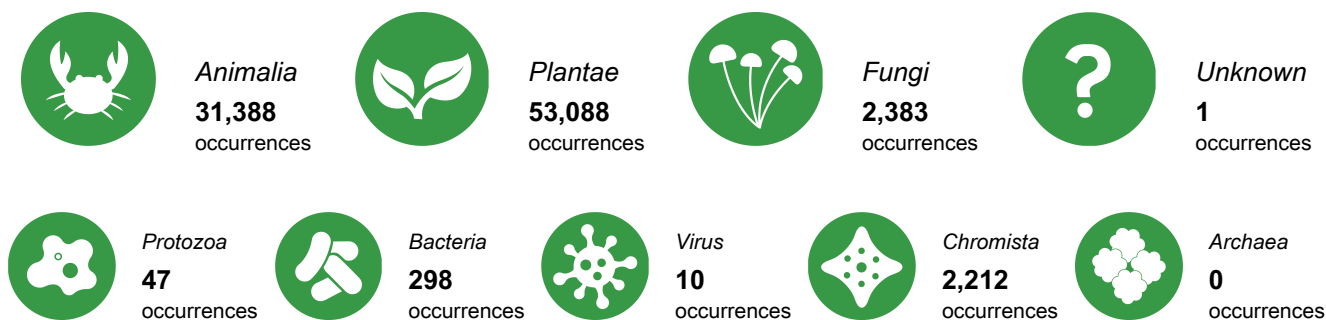
Brunei Darussalam

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 Brunei Darussalam. 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.

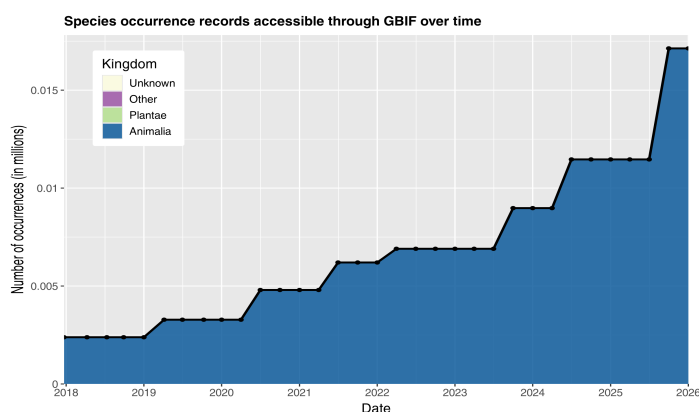
► Access and usage



► Data availability in Brunei Darussalam



► Data mobilization

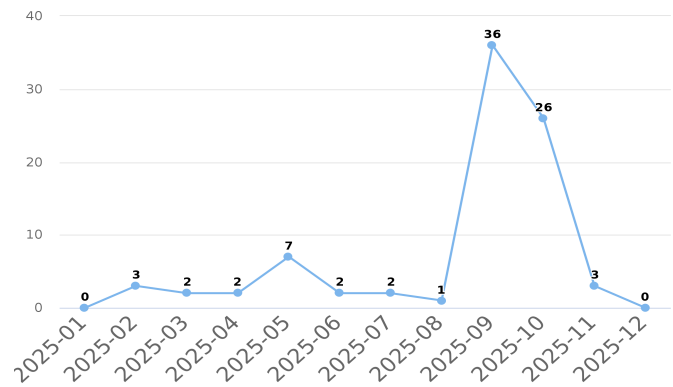
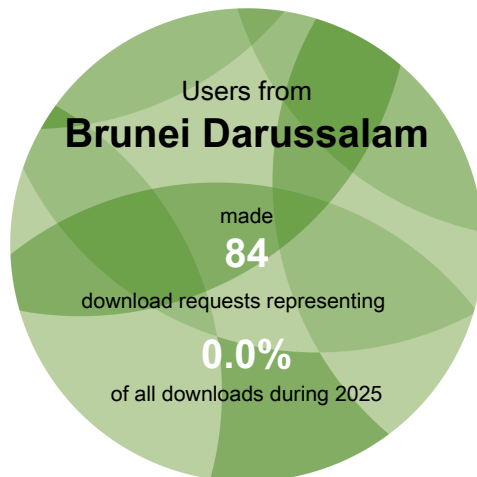


Number of records published by institutions in Brunei Darussalam, categorized by kingdom



Access and usage

Data downloads on GBIF.org from users in Brunei Darussalam



Monthly downloads requested by users in Brunei Darussalam

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

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 Brunei Darussalam.

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

Wang, Wilf, Briguglio *et al.* (2025) Fossils of an endangered, endemic, giant dipterocarp species open a historical portal into Borneo's vanishing rainforests. *American Journal of Botany*.
<https://doi.org/10.1002/ajb2.70036>

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>

Zulkarnaen, Mohd. Ali, Cicuzza. (2025) Integrating hotspot analysis and priority setting for enhanced endemic Bornean palms conservation. *Journal for Nature Conservation*.
<https://doi.org/10.1016/j.jnc.2025.126859>

Pang, Slik, Chisholm *et al.* (2024) Conserving Southeast Asian trees requires mitigating both climate and land-use change. *Nature Sustainability*.
<https://doi.org/10.1038/s41893-024-01417-4>

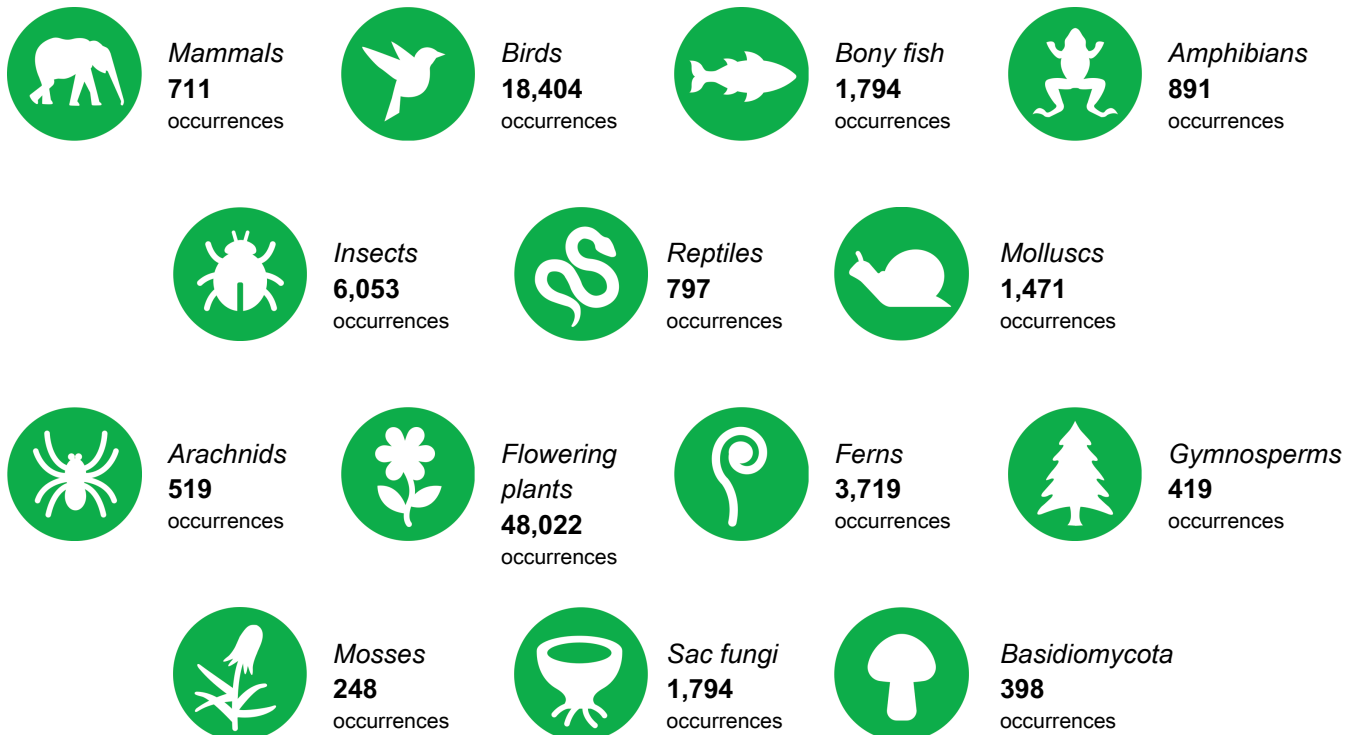
Hordijk, Bialic-Murphy, Lauber *et al.* (2024) Dominance and rarity in tree communities across the globe: Patterns, predictors and threats. *Global Ecology and Biogeography*.
<https://doi.org/10.1111/geb.13889>

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



Data availability

Total data available for selected taxonomic groups in Brunei Darussalam



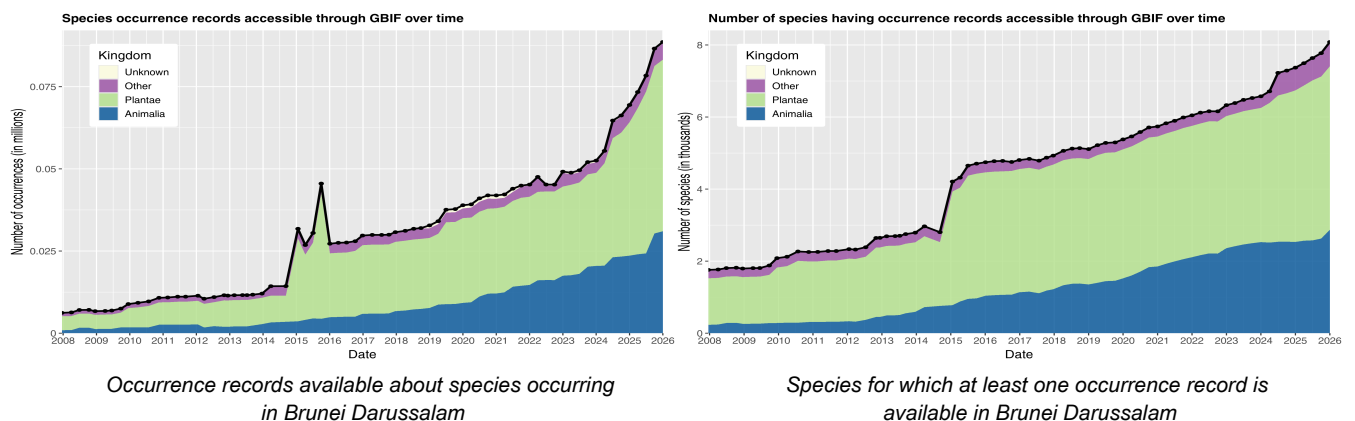
Mammals = Class *Mammalia*
Birds = Class *Aves*
Bony fish = Superclass
Osteichthyes p.p.
Amphibians = Class *Amphibia*

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 Brunei Darussalam



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.

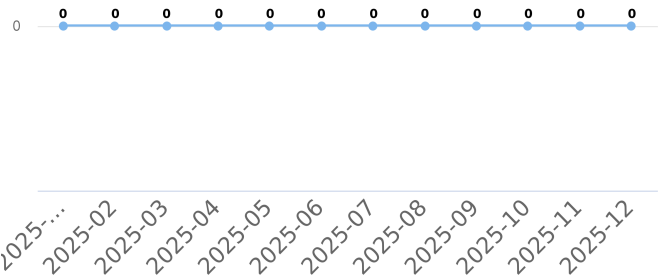
SPECIES COUNTS represent the number of binomial scientific names for which GBIF has received data records, organized as far as possible using synonyms recorded in key databases like the Catalogue of Life



Newest publishers from Brunei Darussalam

No data available

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



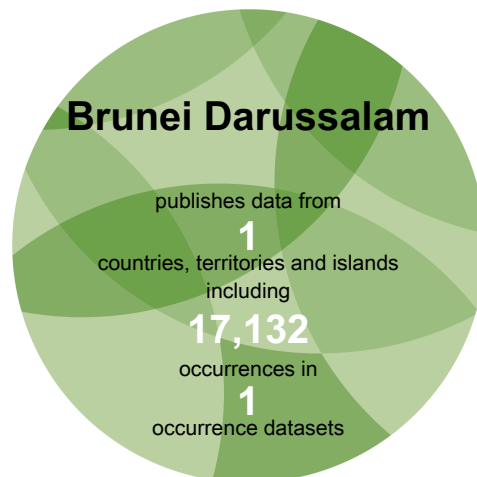
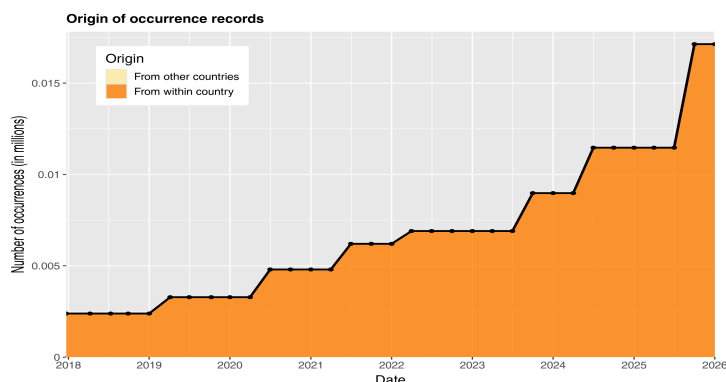
See all publishers from this country or area
gbif.org/publisher/search?country=BN

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



Data mobilization

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



Data sharing with country or area of origin

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

Top data contributors about biodiversity in Brunei Darussalam

Rank	Country or area	No. of occurrences
1	United Kingdom	27,303
2	Netherlands	19,047
3	Brunei Darussalam	17,132
4	United States of America	13,218
5	International organization or unknown country	4,511
6	Australia	2,881
7	Germany	1,757
8	Denmark	1,093
9	Colombia	688
10	Switzerland	507

Top datasets contributing data about Brunei Darussalam

Royal Botanic Gardens, Kew - Herbarium Specimens. 20,597 occurrences in Brunei Darussalam. (Last updated 2 Jan 2026)

EOD – eBird Observation Dataset. 17,132 occurrences in Brunei Darussalam. (Last updated 29 Oct 2025)

Naturalis Biodiversity Center (NL) - Botany. 16,375 occurrences in Brunei Darussalam. (Last updated 23 Oct 2025)

iNaturalist Research-grade Observations. 4,487 occurrences in Brunei Darussalam. (Last updated 31 Dec 2025)

Harvard University Herbaria: All Records. 4,274 occurrences in Brunei Darussalam. (Last updated 20 Dec 2025)

Table 1. Ranking of countries or areas contributing data about Brunei Darussalam

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