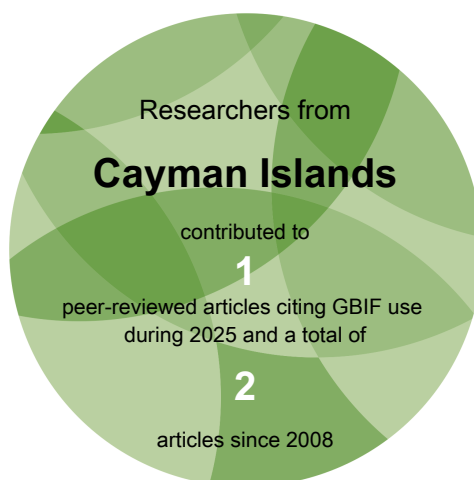


generated January 2026

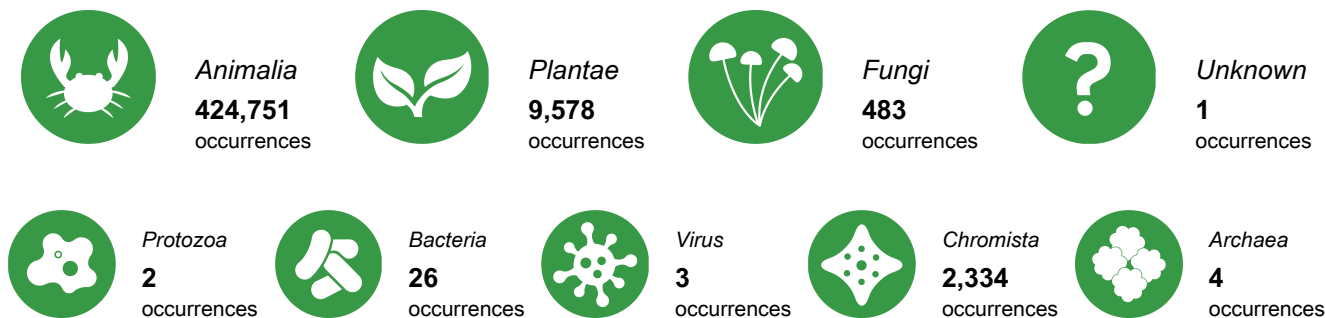
Cayman Islands

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 Cayman Islands. 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.

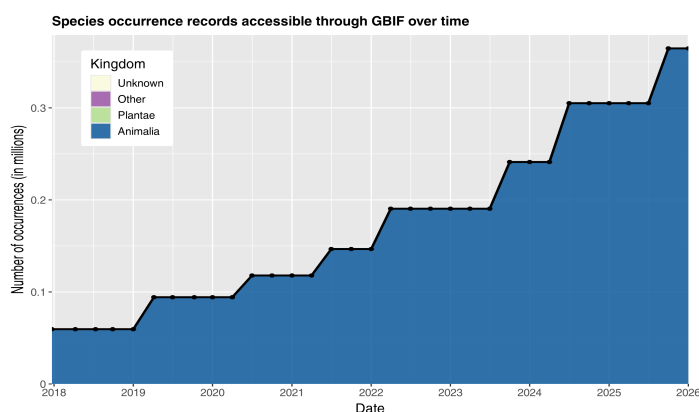
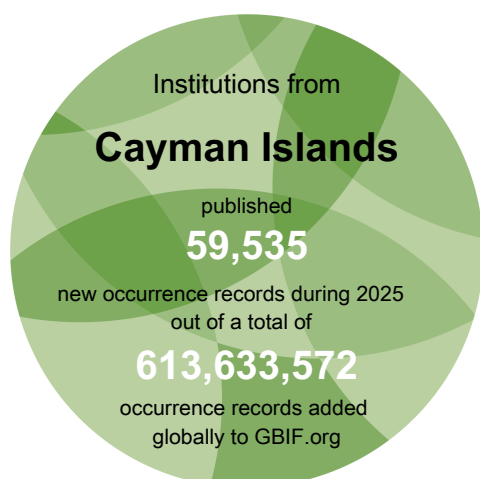
► Access and usage



► Data availability in Cayman Islands



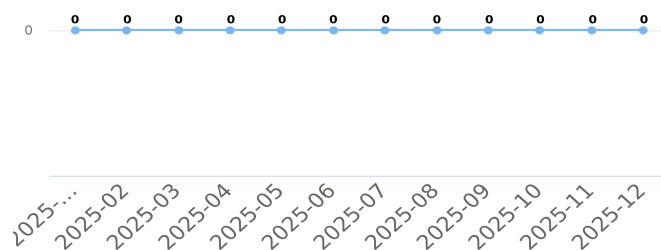
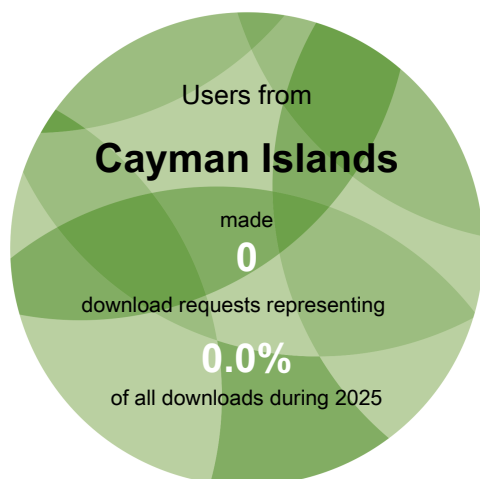
► Data mobilization



Number of records published by institutions in Cayman Islands, categorized by kingdom

Access and usage

Data downloads on GBIF.org from users in Cayman Islands



Monthly downloads requested by users in Cayman Islands

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

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 Cayman Islands.

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

Groom, Meeus, Bárríos *et al.* (2025) Capacity building needed to reap the benefits of access to biodiversity collections. *Plants, People, Planet*.
<https://doi.org/10.1002/ppp3.70029>

YA. (2015) Distribution and Conservation Status of the Mount Kilimanjaro Guereza (*Colobus guereza caudatus*) Thomas, 1885. *Primate Conservation*.

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



Data availability

Total data available for selected taxonomic groups in Cayman Islands



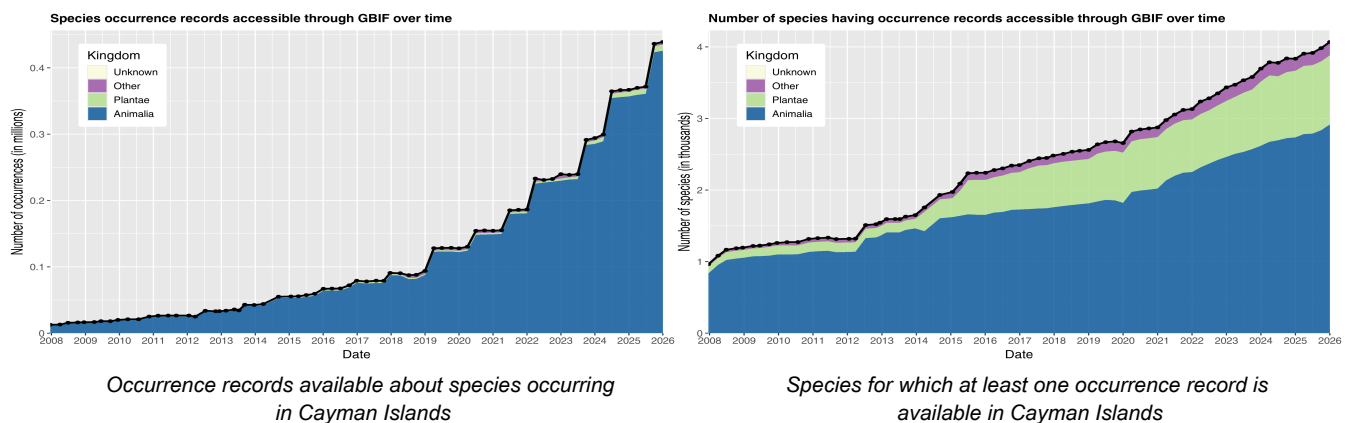
Mammals = Class *Mammalia*
Birds = Class *Aves*
Bony fish = Superclass
Osteichthyes p.p.
Amphibians = Class *Amphibia*

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 Cayman Islands



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.

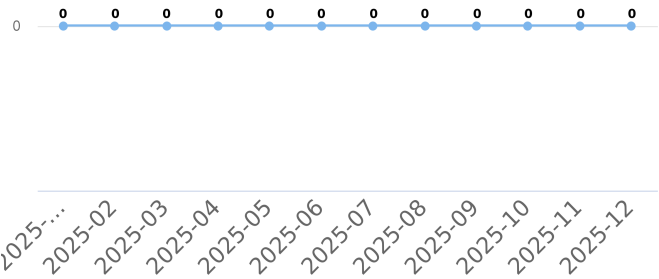
SPECIES COUNTS represent the number of binomial scientific names for which GBIF has received data records, organized as far as possible using synonyms recorded in key databases like the Catalogue of Life



Newest publishers from Cayman Islands

No data available

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

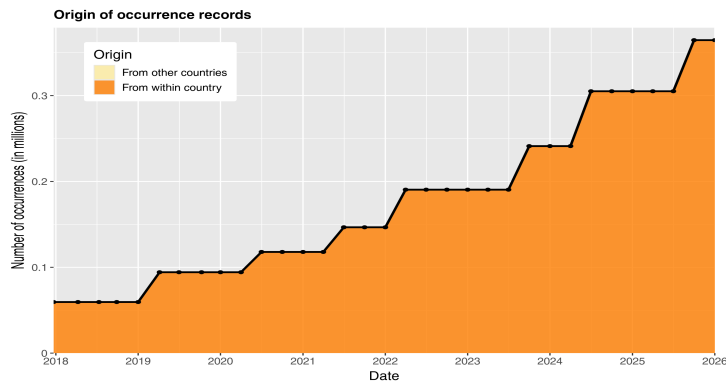


See all publishers from this country or area
gbif.org/publisher/search?country=KY

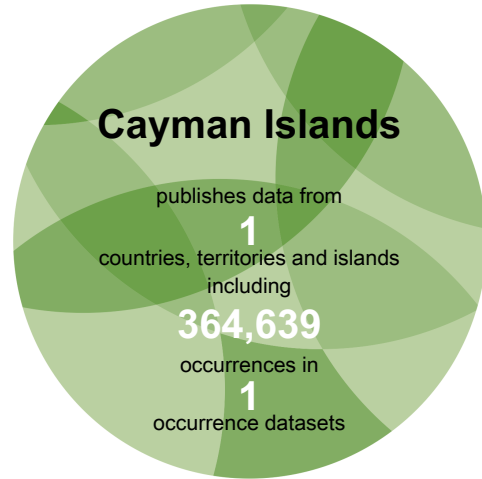
Number of occurrence records downloaded via GBIF.org published by institutions in Cayman Islands

Data mobilization

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



Data sharing with country or area of origin



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

Top data contributors about biodiversity in Cayman Islands

Rank	Country or area	No. of occurrences
1	Cayman Islands	364,639
2	United States of America	56,757
3	Venezuela	5,668
4	United Kingdom	4,500
5	Germany	1,352
6	Belgium	1,077
7	International organization or unknown country	778
8	France	679
9	Canada	668
10	Netherlands	572

Table 1. Ranking of countries or areas contributing data about Cayman Islands

Top datasets contributing data about Cayman Islands

EOD – eBird Observation Dataset. 364,639 occurrences in Cayman Islands. (Last updated 29 Oct 2025)

iNaturalist Research-grade Observations. 35,082 occurrences in Cayman Islands. (Last updated 31 Dec 2025)

Atlantic and Gulf Rapid Reef Assessment - Benthic. 5,633 occurrences in Cayman Islands. (Last updated 9 Jun 2020)

Museum of Comparative Zoology, Harvard University. 3,383 occurrences in Cayman Islands. (Last updated 30 Dec 2025)

NMNH Extant Specimen Records (USNM, US). 2,512 occurrences in Cayman Islands. (Last updated 2 Jan 2026)

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