

generated January 2026

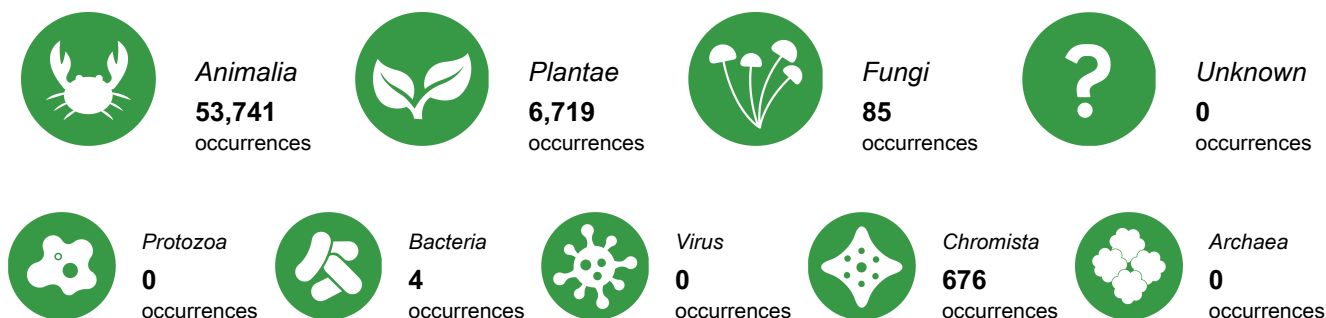
## Montserrat

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 Montserrat. 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.

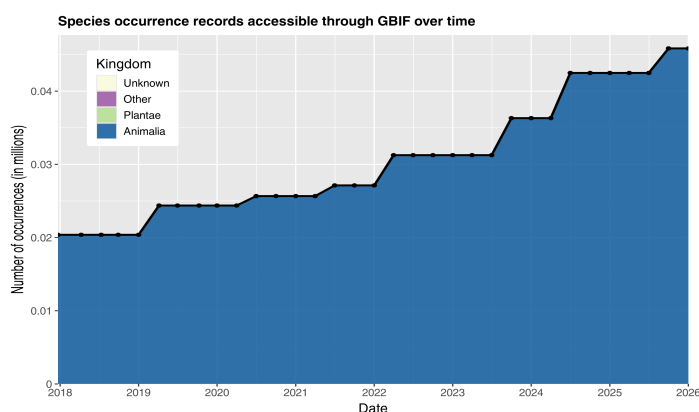
### ► Access and usage



### ► Data availability in Montserrat



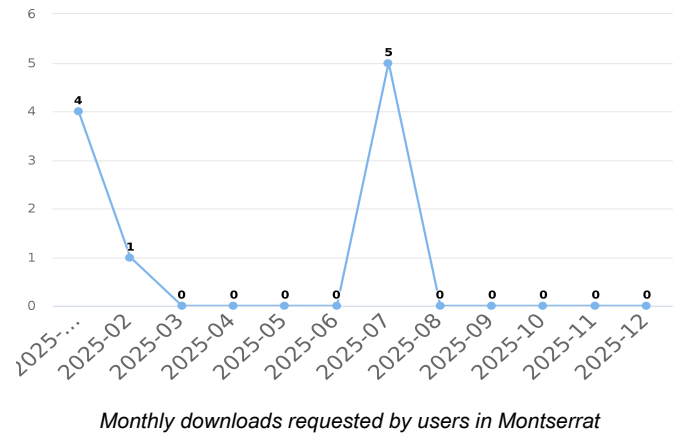
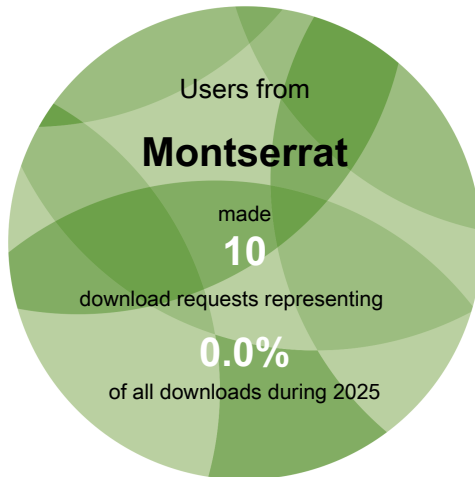
### ► Data mobilization



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

## Access and usage

### Data downloads on GBIF.org from users in Montserrat



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

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 Montserrat.

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

See all research from this country or area  
[gbif.org/country/MS/publications/from](https://gbif.org/country/MS/publications/from)

## Data availability

### Total data available for selected taxonomic groups in Montserrat



**Mammals**  
**463**  
occurrences



**Birds**  
**46,681**  
occurrences



**Bony fish**  
**184**  
occurrences



**Amphibians**  
**309**  
occurrences



**Insects**  
**2,837**  
occurrences



**Reptiles**  
**1,771**  
occurrences



**Molluscs**  
**642**  
occurrences



**Arachnids**  
**64**  
occurrences



**Flowering plants**  
**5,622**  
occurrences



**Ferns**  
**872**  
occurrences



**Gymnosperms**  
**10**  
occurrences



**Mosses**  
**118**  
occurrences



**Sac fungi**  
**26**  
occurrences



**Basidiomycota**  
**57**  
occurrences

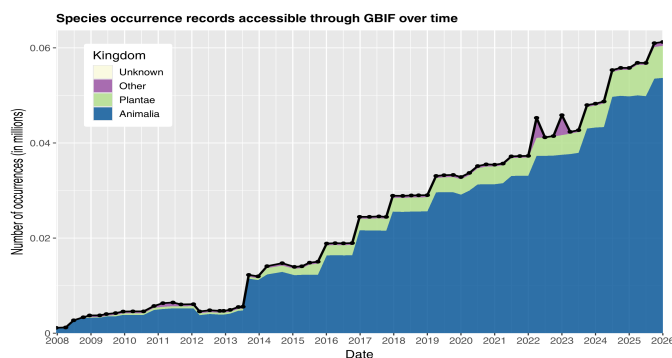
Mammals = Class *Mammalia*  
Birds = Class *Aves*  
Bony fish = Superclass  
*Osteichthyes* p.p.  
Amphibians = Class *Amphibia*

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

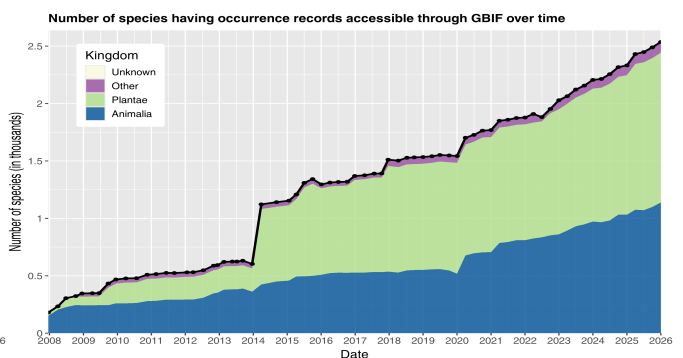
Arachnids = Class *Arachnida*  
Flowering plants = Phylum  
*Magnoliophyta*  
Gymnosperms = Superclass  
*Gymnospermae*

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

### Change over time in records about biodiversity in Montserrat



Occurrence records available about species occurring in Montserrat



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

#### 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 Montserrat

No data available

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

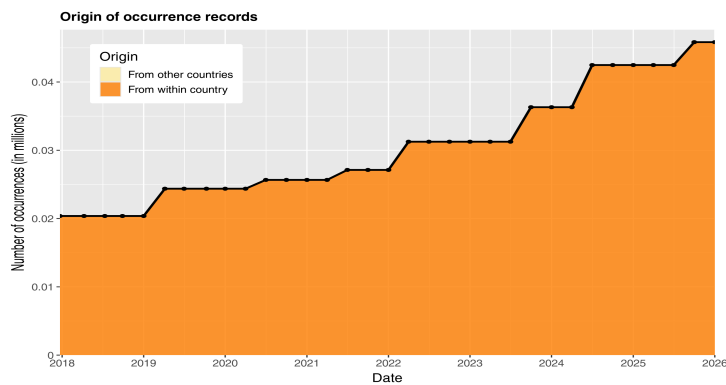


See all publishers from this country or area  
[gbif.org/publisher/search?country=MS](https://gbif.org/publisher/search?country=MS)

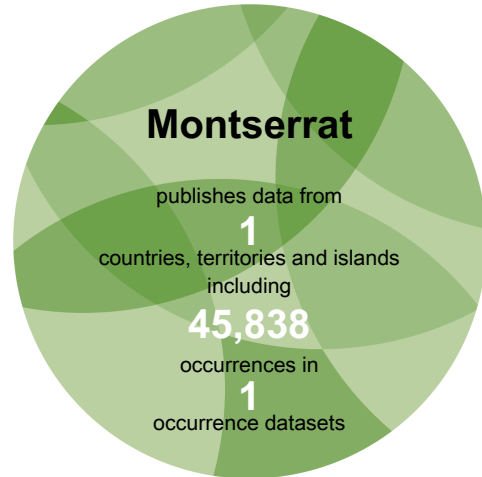
Number of occurrence records downloaded via GBIF.org published by institutions in Montserrat

## Data mobilization

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



Data sharing with country or area of origin



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

### Top data contributors about biodiversity in Montserrat

| Rank | Country or area          | No. of occurrences |
|------|--------------------------|--------------------|
| 1    | Montserrat               | 45,838             |
| 2    | United States of America | 11,063             |
| 3    | United Kingdom           | 2,036              |
| 4    | Belgium                  | 501                |
| 5    | Canada                   | 363                |
| 6    | Germany                  | 300                |
| 7    | Trinidad and Tobago      | 226                |
| 8    | Netherlands              | 220                |
| 9    | Venezuela                | 183                |
| 10   | France                   | 144                |

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

### Top datasets contributing data about Montserrat

- EOD – eBird Observation Dataset. *45,838 occurrences in Montserrat.* (Last updated 29 Oct 2025)
- NMNH Extant Specimen Records (USNM, US). *3,101 occurrences in Montserrat.* (Last updated 2 Jan 2026)
- iNaturalist Research-grade Observations. *2,755 occurrences in Montserrat.* (Last updated 31 Dec 2025)
- The New York Botanical Garden Herbarium (NY). *1,352 occurrences in Montserrat.* (Last updated 25 Dec 2025)
- Museum of Comparative Zoology, Harvard University. *1,047 occurrences in Montserrat.* (Last updated 30 Dec 2025)

See all contributing countries and areas or datasets: [gbif.org/country/MS/about](https://gbif.org/country/MS/about)