

Activity report



generated January 2025

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



Animalia 49,837 occurrences



Plantae 5,563 occurrences



Fungi
77
occurrences



Unknown
33
occurrences



Protozoa

0
occurrences



Bacteria
4
occurrences



Virus

0
occurrences



Chromista
289
occurrences



Archaea

0
occurrences

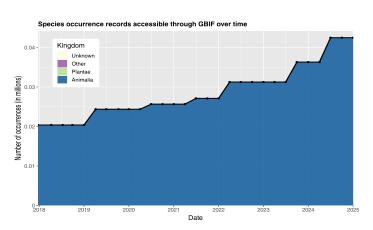
► Data mobilization

Institutions from

Montserrat

published
6,173

new occurrence records during 2024
out of a total of
428,451,251
occurrence records added
globally to GBIF.org

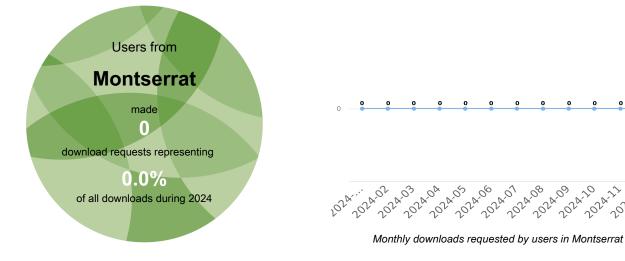


Number of records published by institutions in Montserrat, categorized by kingdom



Access and usage

Data downloads on GBIF.org from users in Montserrat





Data availability

Total data available for selected taxonomic groups in Montserrat



Mammals 413 occurrences



Birds 43,267 occurrences



Bony fish 173 occurrences



Amphibians 292 occurrences



Insects 2,555 occurrences



Reptiles 1,735 occurrences



Molluscs 619 occurrences



Arachnids 44 occurrences



Flowering plants 4,519 occurrences



Ferns 822 occurrences



Gymnosperms 10 occurrences



Mosses 117 occurrences



Sac fungi 24 occurrences

Arachnids = Class Arachnida



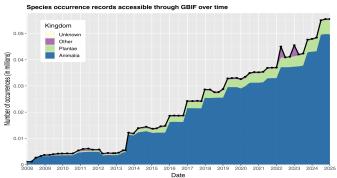
Basidiomycota 51 occurrences

Mammals = Class Mammalia Birds = Class Aves Bony fish = Superclass Osteichthyes p.p. Amphibians = Class Amphibia Insects = Class Insecta Reptiles = Class Testudines, Sphenodontia, Squamata & Crocodylia

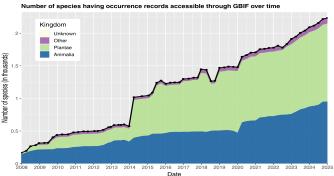
Flowering plants = Phylum Magnoliophyta Gymnosperms = Superclass Molluscs = Phylum Mollusca Gymnospermae

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





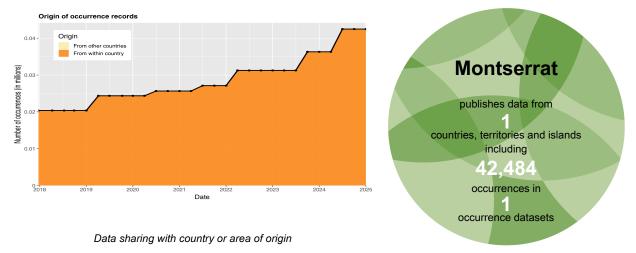
See all publishers from this country or area gbif.org/publisher/search?country=MS

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



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	42,484
2	United States of America	10,377
3	United Kingdom	1,192
4	Canada	320
5	Germany	300
6	Trinidad and Tobago	226
7	Netherlands	220
8	Venezuela	183
9	Belgium	109
10	France	86

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

Top datasets contributing data about Montserrat

EOD – eBird Observation Dataset. *42,484 occurrences in Montserrat.* (Last updated 27 Sep 2024)

NMNH Extant Specimen Records (USNM, US). 3,097 occurrences in Montserrat. (Last updated 2 Jan 2025)

iNaturalist Research-grade Observations. 1,902 occurrences in Montserrat. (Last updated 30 Dec 2024)

The New York Botanical Garden Herbarium (NY). 1,348 occurrences in Montserrat. (Last updated 25 Dec 2024)

Museum of Comparative Zoology, Harvard University. 1,035 occurrences in Montserrat. (Last updated 1 Jan 2025)