

Activity report

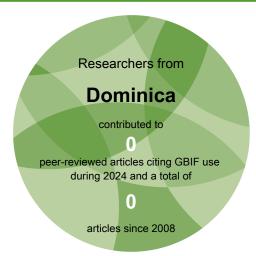


generated January 2025

Dominica

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 Dominica. 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 Dominica



Animalia 65,242 occurrences



Plantae 35,645 occurrences



Fungi
16,907
occurrences



Unknown
926
occurrences



Protozoa 1,722 occurrences



Bacteria
2,560
occurrences



Virus

0
occurrences



Chromista

981
occurrences

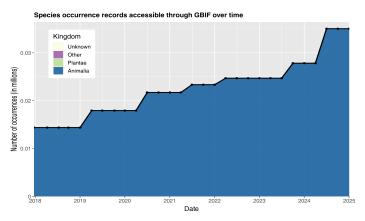


Archaea

0
occurrences

► Data mobilization



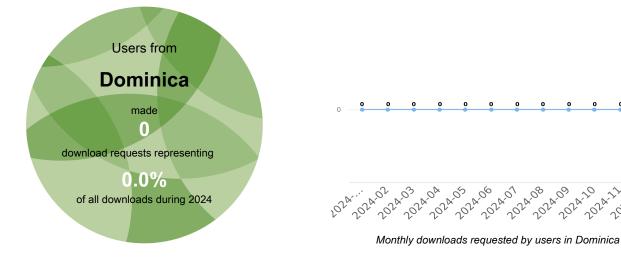


Number of records published by institutions in Dominica, categorized by kingdom



Access and usage

Data downloads on GBIF.org from users in Dominica





Data availability

Total data available for selected taxonomic groups in Dominica



Mammals 1,925 occurrences



Birds 39,087 occurrences



Bony fish 3,569 occurrences



Amphibians 1,065 occurrences



Insects 6,079 occurrences



Reptiles 4,610 occurrences



Molluscs 2,857 occurrences



Arachnids **567** occurrences



Flowering plants **25,977** occurrences



Ferns 5,072 occurrences



Gymnosperms 80 occurrences



Mosses 1,151 occurrences



Sac fungi 9,864 occurrences



Basidiomycota 4,599 occurrences

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

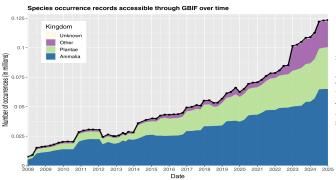
Insects = Class Insecta Reptiles = Class Testudines, Sphenodontia, Squamata & Crocodylia

Molluscs = Phylum *Mollusca*

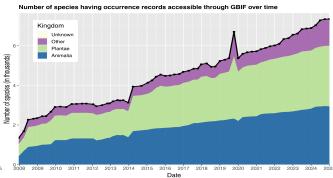
Arachnids = Class *Arachnida*Flowering plants = Phylum *Magnoliophyta*Gymnosperms = Superclass *Gymnospermae*

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

Change over time in records about biodiversity in Dominica



Occurrence records available about species occurring in Dominica



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

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 Dominica

No data available

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





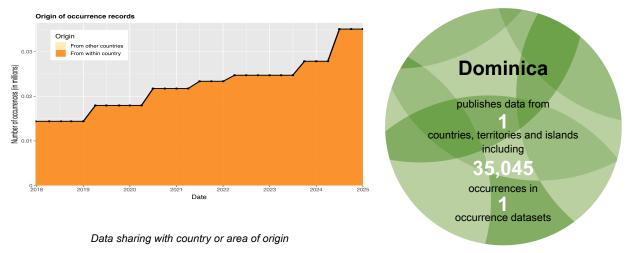
See all publishers from this country or area gbif.org/publisher/search?country=DM

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



Data mobilization

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



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

Top data contributors about biodiversity in Dominica

Rank	Country or area	No. of occurrences
1	United States of America	53,576
2	Dominica	35,045
3	Estonia	17,641
4	United Kingdom	5,372
5	France	3,170
6	Spain	1,641
7	Netherlands	1,330
8	Mexico	1,075
9	Canada	777
10	Germany	721

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

Top datasets contributing data about Dominica

EOD – eBird Observation Dataset. *35,045 occurrences in Dominica*. (Last updated 27 Sep 2024)

NMNH Extant Specimen Records (USNM, US). 19,587 occurrences in Dominica. (Last updated 2 Jan 2025)

Global soil organisms. *14,629 occurrences in Dominica*. (Last updated 27 Feb 2023)

iNaturalist Research-grade Observations. *4,052* occurrences in Dominica. (Last updated 30 Dec 2024)

The New York Botanical Garden Herbarium (NY). 3,977 occurrences in Dominica. (Last updated 25 Dec 2024)