

# **Activity report**

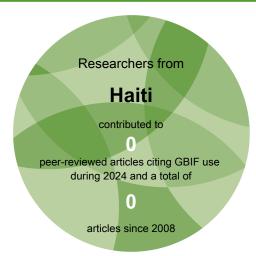


generated January 2025

# Haiti

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 Haiti. 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 Haiti



Animalia
206,493
occurrences



Plantae 67,864 occurrences



Fungi
3,228
occurrences



Unknown
472
occurrences



Protozoa
410
occurrences



Bacteria
149
occurrences



Virus
52
occurrences



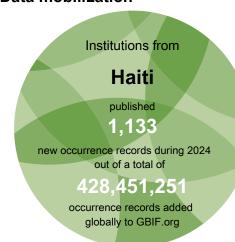
Chromista
6,319
occurrences

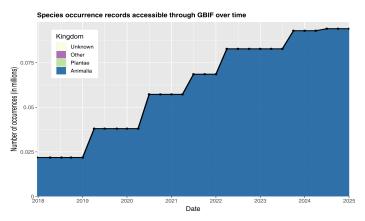


Archaea

0
occurrences

#### ► Data mobilization

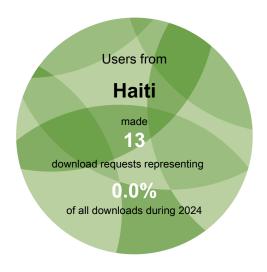


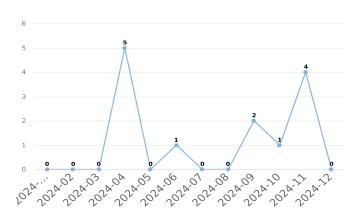


Number of records published by institutions in Haiti, categorized by kingdom

## Access and usage

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





Monthly downloads requested by users in Haiti

#### **Data availability**

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



Mammals 19,750 occurrences



Birds 102,853 occurrences



Bony fish 6,668 occurrences



Amphibians 11,556 occurrences



Insects 6,813 occurrences



Reptiles 36,027 occurrences



Molluscs 18,813 occurrences



Arachnids
615
occurrences



Flowering plants
52,410
occurrences



Ferns 7,196 occurrences



Gymnosperms **216**occurrences



Mosses 4,401 occurrences



Sac fungi 2,766 occurrences



Basidiomycota
441
occurrences

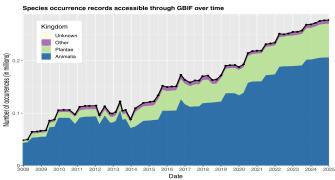
Mammals = Class Mammalia Birds = Class Aves Bony fish = Superclass Osteichthyes p.p. Amphibians = Class Amphibia Insects = Class Insecta Reptiles = Class Testudines, Sphenodontia, Squamata & Crocodylia

Molluscs = Phylum Mollusca

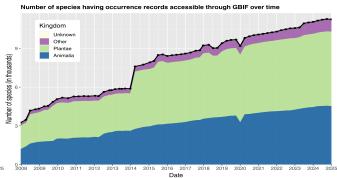
Arachnids = Class *Arachnida*Flowering plants = Phylum *Magnoliophyta*Gymnosperms = Superclass *Gymnospermae* 

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

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



Occurrence records available about species occurring in Haiti



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

# 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 Haiti**

No data available

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



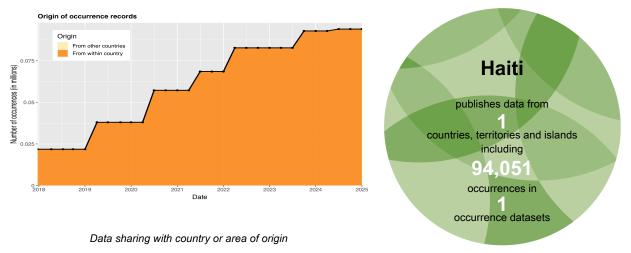


See all publishers from this country or area gbif.org/publisher/search?country=HT

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

#### **Data mobilization**

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



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

# Top data contributors about biodiversity in Haiti

Rank	Country or area	No. of occurrences
1	United States of America	165,394
2	Haiti	94,051
3	Sweden	5,482
4	United Kingdom	3,931
5	Poland	3,731
6	Germany	3,316
7	Netherlands	2,099
8	France	1,799
9	Belgium	895
10	Colombia	690

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

#### Top datasets contributing data about Haiti

EOD – eBird Observation Dataset. 94,051 occurrences in Haiti. (Last updated 27 Sep 2024)

NMNH Extant Specimen Records (USNM, US). 40,313 occurrences in Haiti. (Last updated 2 Jan 2025)

University of Florida Vertebrate Paleontology. 20,539 occurrences in Haiti. (Last updated 1 Jan 2025)

Museum of Comparative Zoology, Harvard University. 18,560 occurrences in Haiti. (Last updated 1 Jan 2025)

KUBI Herpetology Collection. *18,000 occurrences in Haiti*. (Last updated 2 Dec 2024)

## Haiti participates in the following projects coordinated by GBIF

Developing biodiversity informatics in Haiti for better conservation management

BID: Biodiversity Information for Development, 2017–2018

By training local collection managers and data users, this project represents a first step toward establishing biodiversity informatics practices in Haiti.

https://www.gbif.org/project/83257

See all GBIF projects gbif.org/resource/search?contentType=project