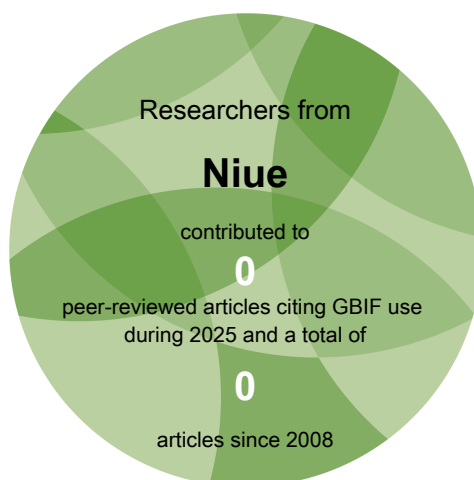


generated January 2026

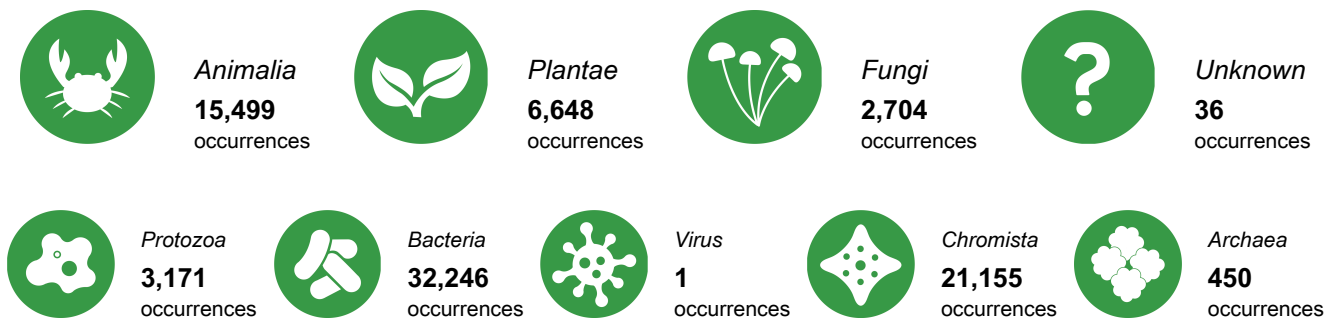
Niue

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 Niue. 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.

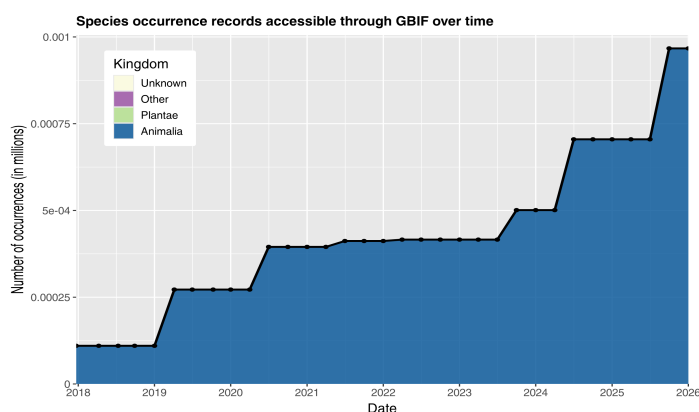
► Access and usage



► Data availability in Niue



► Data mobilization

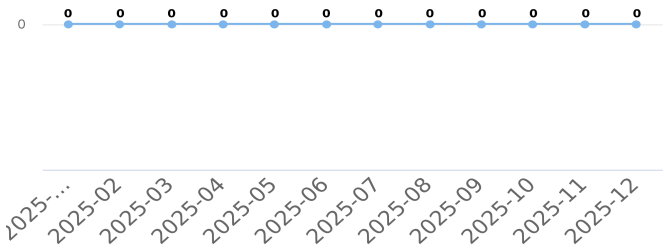
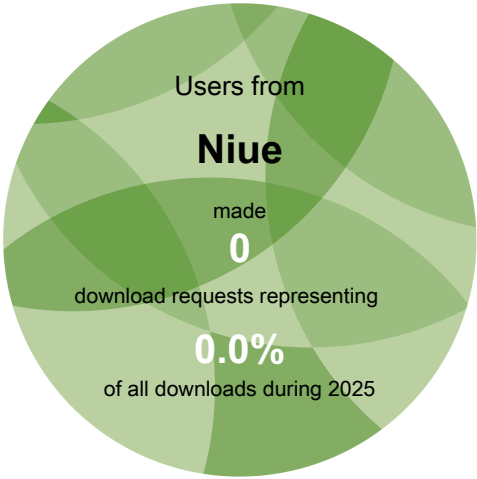


Number of records published by institutions in Niue,
categorized by kingdom



Access and usage

Data downloads on GBIF.org from users in Niue



Monthly downloads requested by users in Niue



Data availability

Total data available for selected taxonomic groups in Niue



Mammals
829
occurrences



Birds
1,055
occurrences



Bony fish
4,112
occurrences



Amphibians
2
occurrences



Insects
807
occurrences



Reptiles
409
occurrences



Molluscs
5,020
occurrences



Arachnids
71
occurrences



Flowering plants
4,233
occurrences



Ferns
468
occurrences



Gymnosperms
25
occurrences



Mosses
125
occurrences



Sac fungi
1,019
occurrences



Basidiomycota
518
occurrences

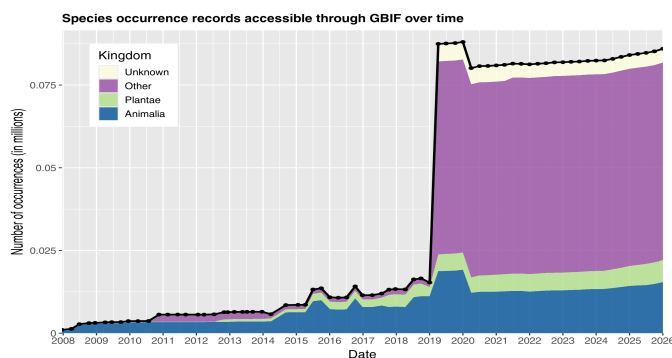
Mammals = Class *Mammalia*
Birds = Class *Aves*
Bony fish = Superclass
Osteichthyes p.p.
Amphibians = Class *Amphibia*

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

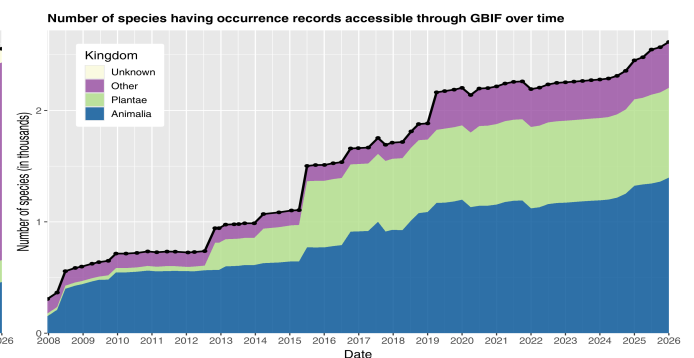
Arachnids = Class *Arachnida*
Flowering plants = Phylum
Magnoliophyta
Gymnosperms = Superclass
Gymnospermae

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

Change over time in records about biodiversity in Niue



Occurrence records available about species occurring in Niue



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

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.

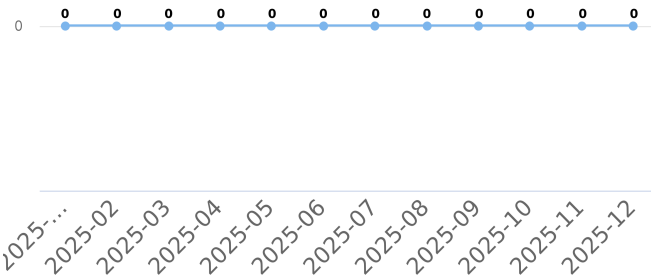
SPECIES COUNTS represent the number of binomial scientific names for which GBIF has received data records, organized as far as possible using synonyms recorded in key databases like the Catalogue of Life



Newest publishers from Niue

No data available

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



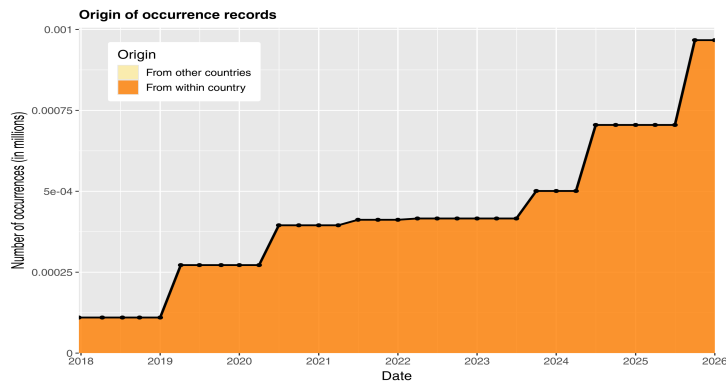
See all publishers from this country or area
gbif.org/publisher/search?country=NU

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

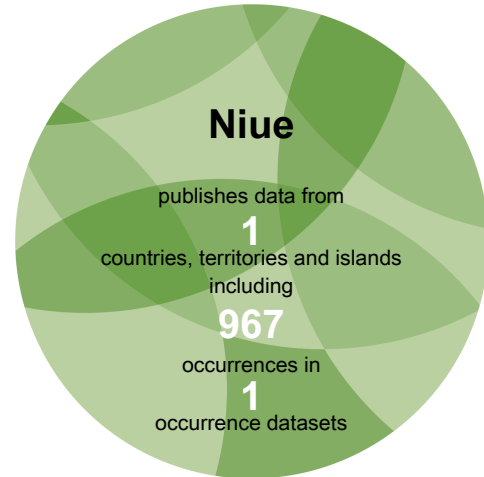


Data mobilization

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



Data sharing with country or area of origin



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

Top data contributors about biodiversity in Niue

Rank	Country or area	No. of occurrences
1	United Kingdom	64,944
2	United States of America	11,070
3	New Zealand	4,208
4	New Caledonia	2,977
5	Australia	1,324
6	Niue	967
7	France	204
8	Venezuela	101
9	International organization or unknown country	69
10	Germany	41

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

Top datasets contributing data about Niue

Marine metagenomes Metagenome. 64,030 occurrences in Niue. (Last updated 24 Sep 2025)

University of Florida Invertebrate Paleontology. 3,126 occurrences in Niue. (Last updated 5 Jan 2026)

UF Invertebrate Zoology. 2,954 occurrences in Niue. (Last updated 5 Jan 2026)

SPC CoFish Fish Observations Niue 2005. 2,623 occurrences in Niue. (Last updated 23 Aug 2018)

Allan Herbarium (CHR). 2,098 occurrences in Niue. (Last updated 4 Jan 2026)

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