

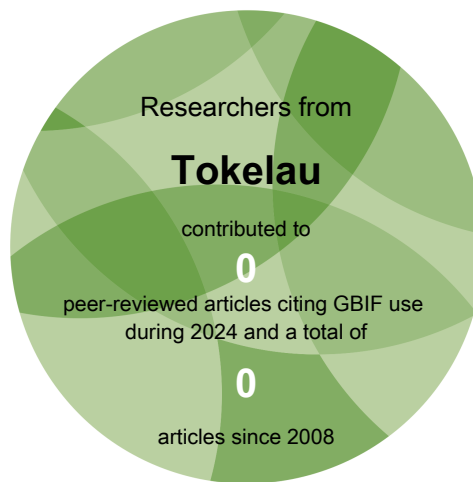


generated January 2025

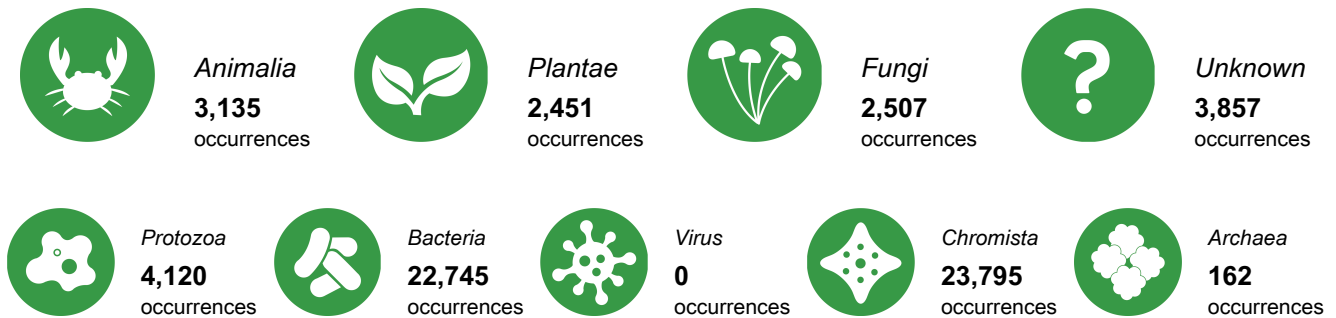
Tokelau

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 Tokelau. 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.

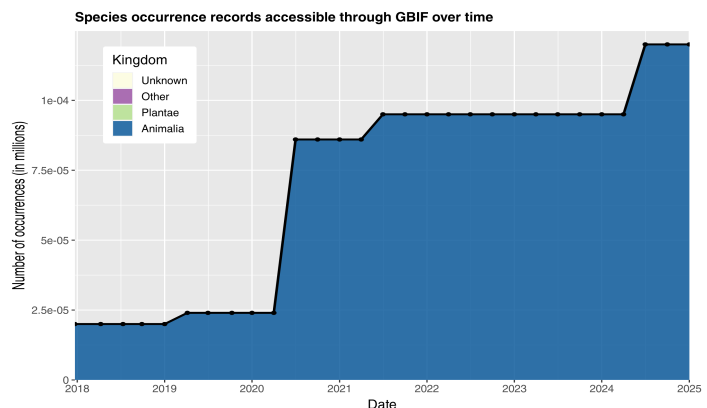
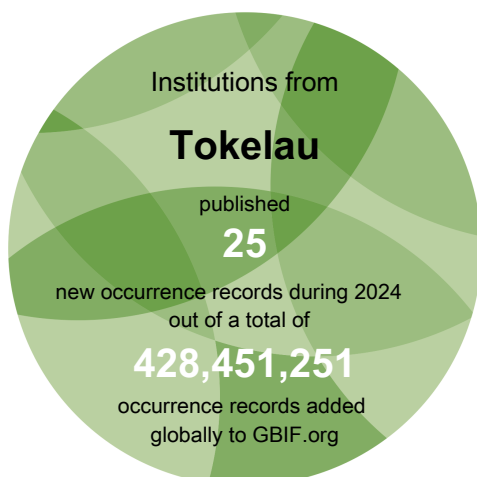
► Access and usage



► Data availability in Tokelau



► Data mobilization

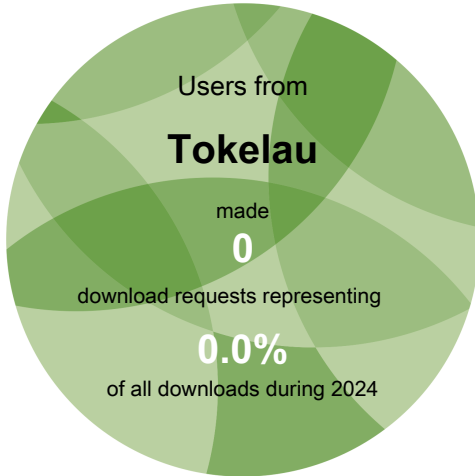


Number of records published by institutions in Tokelau, categorized by kingdom



Access and usage

Data downloads on GBIF.org from users in Tokelau



Monthly downloads requested by users in Tokelau



Data availability

Total data available for selected taxonomic groups in Tokelau



Mammals
26
occurrences



Birds
246
occurrences



Bony fish
516
occurrences



Amphibians
13
occurrences



Insects
572
occurrences



Reptiles
103
occurrences



Molluscs
527
occurrences



Arachnids
4
occurrences



Flowering plants
553
occurrences



Ferns
39
occurrences



Gymnosperms
1
occurrences



Mosses
2
occurrences



Sac fungi
673
occurrences



Basidiomycota
530
occurrences

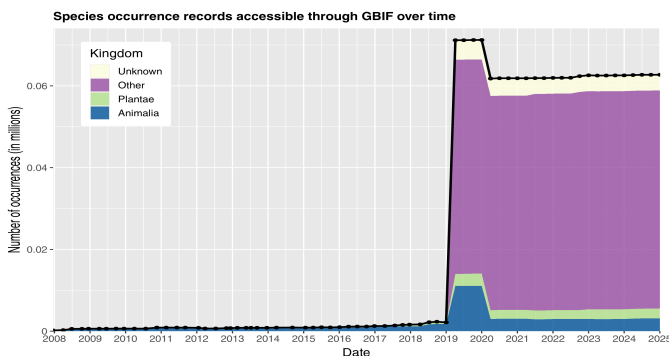
Mammals = Class *Mammalia*
Birds = Class *Aves*
Bony fish = Superclass
Osteichthyes p.p.
Amphibians = Class *Amphibia*

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

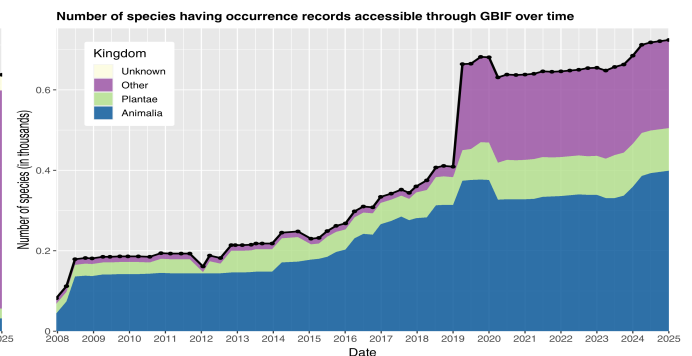
Arachnids = Class *Arachnida*
Flowering plants = Phylum
Magnoliophyta
Gymnosperms = Superclass
Gymnospermae

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

Change over time in records about biodiversity in Tokelau



Occurrence records available about species occurring in Tokelau



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

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.

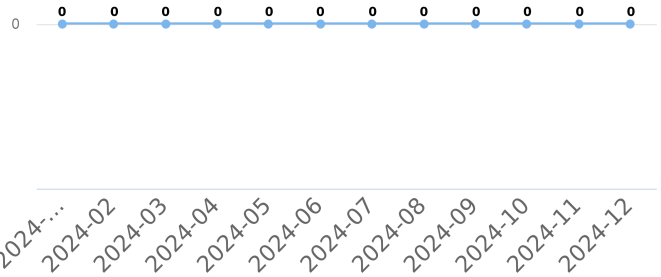
SPECIES COUNTS represent the number of binomial scientific names for which GBIF has received data records, organized as far as possible using synonyms recorded in key databases like the Catalogue of Life



Newest publishers from Tokelau

No data available

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



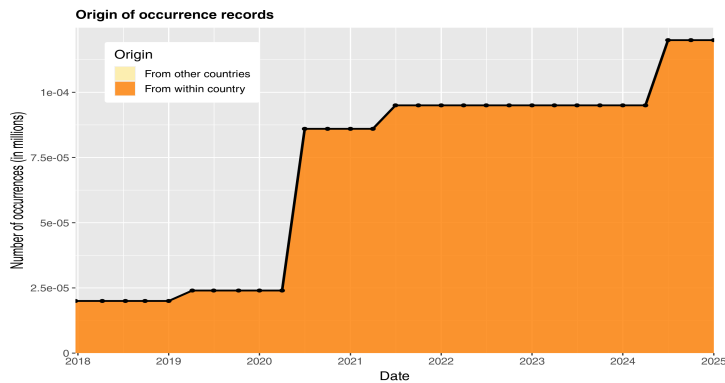
See all publishers from this country or area
gbif.org/publisher/search?country=TK

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

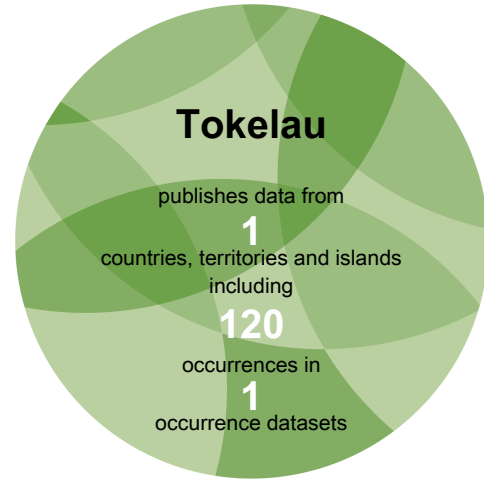


Data mobilization

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



Data sharing with country or area of origin



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

Top data contributors about biodiversity in Tokelau

Rank	Country or area	No. of occurrences
1	United Kingdom	59,311
2	United States of America	2,143
3	New Zealand	807
4	International organization or unknown country	202
5	Tokelau	120
6	Denmark	77
7	France	54
8	Australia	24
9	Austria	11
10	Belgium	11

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

Top datasets contributing data about Tokelau

Marine metagenomes Metagenome. *55,400 occurrences in Tokelau.* (Last updated 15 Sep 2022)

Prokaryotic community response to microalgal lysates. *3,343 occurrences in Tokelau.* (Last updated 13 Mar 2019)

NMNH Extant Specimen Records (USNM, US). *997 occurrences in Tokelau.* (Last updated 2 Jan 2025)

NOAA Deep-Sea Coral Research and Technology Program. *839 occurrences in Tokelau.* (Last updated 18 Nov 2024)

Ants on Nukunonu atoll in 2011. *504 occurrences in Tokelau.* (Last updated 19 Apr 2018)

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