

generated January 2026

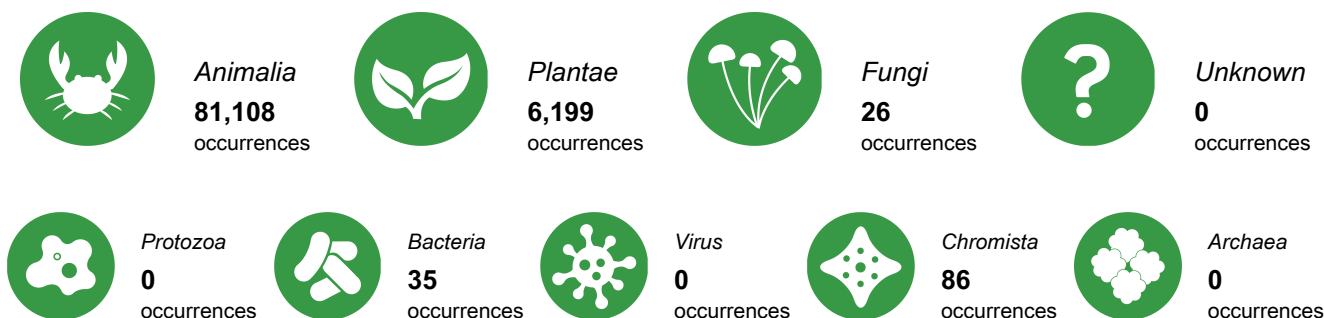
Turks and Caicos Islands

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 Turks and Caicos Islands. 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.

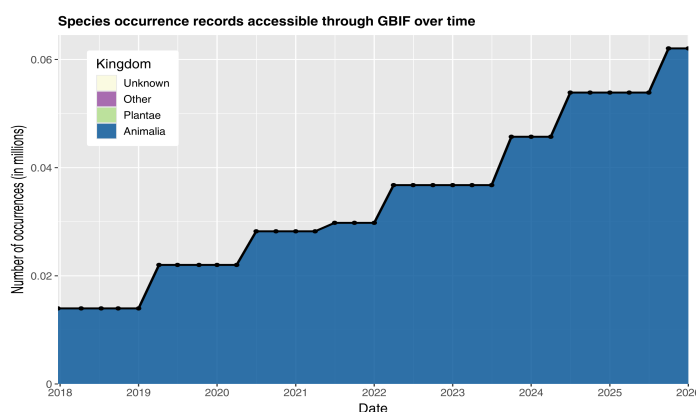
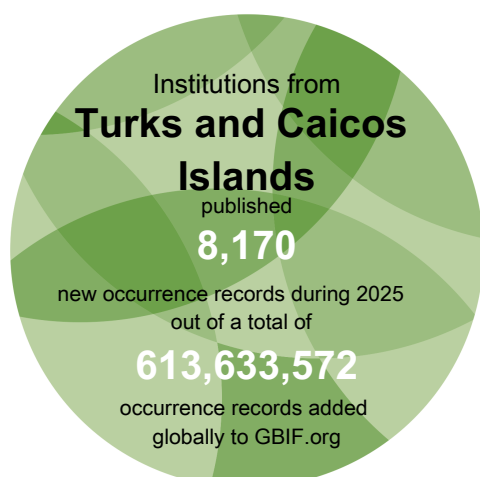
► Access and usage



► Data availability in Turks and Caicos Islands



► Data mobilization

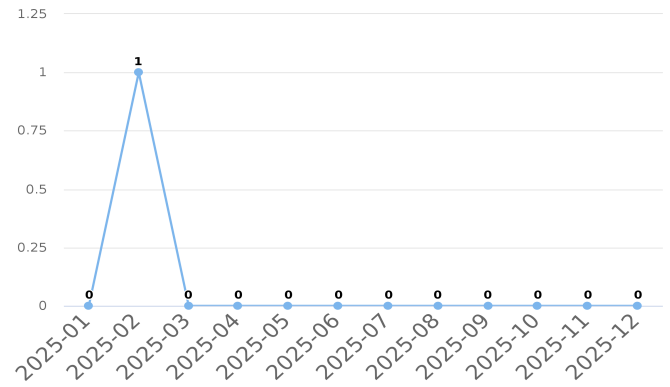
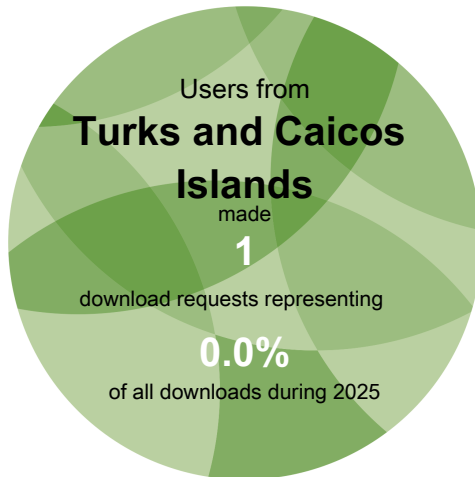


Number of records published by institutions in Turks and Caicos Islands, categorized by kingdom



Access and usage

Data downloads on GBIF.org from users in Turks and Caicos Islands



Monthly downloads requested by users in Turks and Caicos Islands



Data availability

Total data available for selected taxonomic groups in Turks and Caicos Islands



Mammals
261
occurrences



Birds
64,518
occurrences



Bony fish
4,108
occurrences



Amphibians
36
occurrences



Insects
656
occurrences



Reptiles
3,096
occurrences



Molluscs
2,685
occurrences



Arachnids
174
occurrences



Flowering plants
5,647
occurrences



Ferns
49
occurrences



Gymnosperms
32
occurrences



Mosses
2
occurrences



Sac fungi
15
occurrences



Basidiomycota
8
occurrences

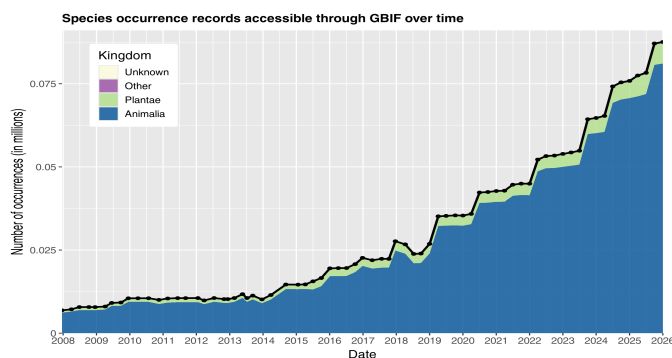
Mammals = Class *Mammalia*
Birds = Class *Aves*
Bony fish = Superclass
Osteichthyes p.p.
Amphibians = Class *Amphibia*

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

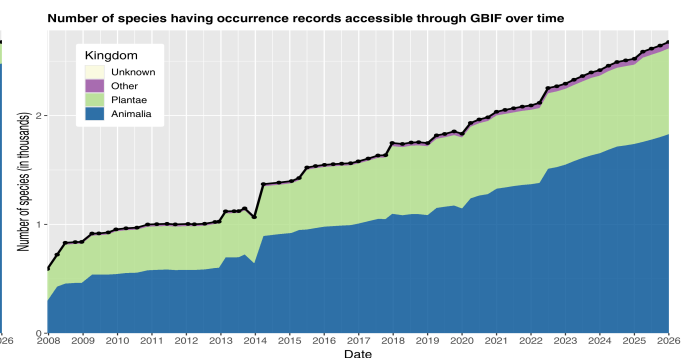
Arachnids = Class *Arachnida*
Flowering plants = Phylum
Magnoliophyta
Gymnosperms = Superclass
Gymnospermae

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

Change over time in records about biodiversity in Turks and Caicos Islands



Occurrence records available about species occurring
in Turks and Caicos Islands



Species for which at least one occurrence record is
available in Turks and Caicos Islands

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.

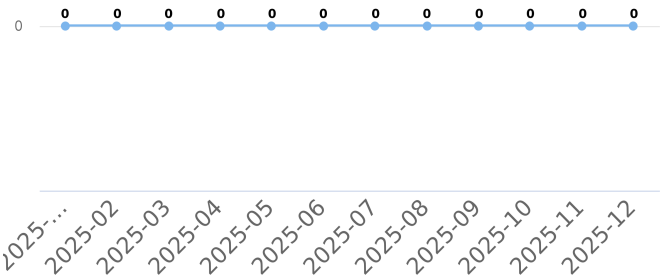
SPECIES COUNTS represent the number of binomial scientific names for which GBIF has received data records, organized as far as possible using synonyms recorded in key databases like the Catalogue of Life



Newest publishers from Turks and Caicos Islands

No data available

Occurrence records downloaded from GBIF.org, published by institutions in Turks and Caicos Islands

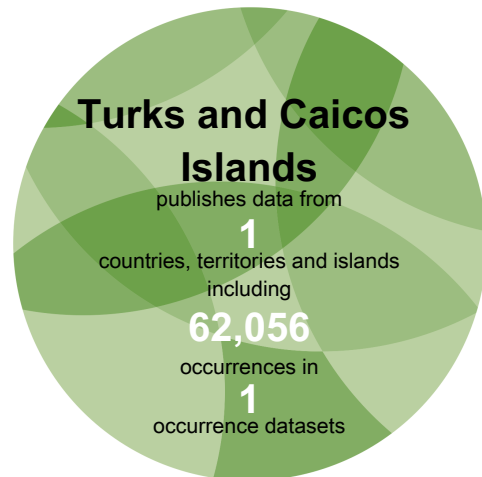
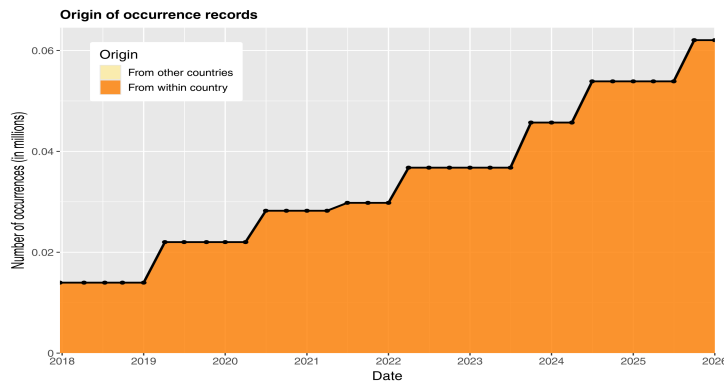


See all publishers from this country or area
gbif.org/publisher/search?country=TC

Number of occurrence records downloaded via GBIF.org published by institutions in Turks and Caicos Islands

Data mobilization

Data sharing with country or area of origin by national institutions in Turks and Caicos Islands



Data sharing with country or area of origin

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

Top data contributors about biodiversity in Turks and Caicos Islands

Rank	Country or area	No. of occurrences
1	Turks and Caicos Islands	62,056
2	United States of America	18,093
3	Venezuela	2,996
4	United Kingdom	1,407
5	International organization or unknown country	1,077
6	Canada	366
7	Belgium	338
8	Australia	265
9	Netherlands	245
10	France	221

Top datasets contributing data about Turks and Caicos Islands

EOD – eBird Observation Dataset. *62,056 occurrences in Turks and Caicos Islands.* (Last updated 29 Oct 2025)

iNaturalist Research-grade Observations. *7,296 occurrences in Turks and Caicos Islands.* (Last updated 31 Dec 2025)

Atlantic and Gulf Rapid Reef Assessment - Benthic. *2,996 occurrences in Turks and Caicos Islands.* (Last updated 9 Jun 2020)

NMNH Extant Specimen Records (USNM, US). *2,121 occurrences in Turks and Caicos Islands.* (Last updated 2 Jan 2026)

The New York Botanical Garden Herbarium (NY). *1,437 occurrences in Turks and Caicos Islands.* (Last updated 25 Dec 2025)

Table 1. Ranking of countries or areas contributing data about Turks and Caicos Islands

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