

generated January 2026

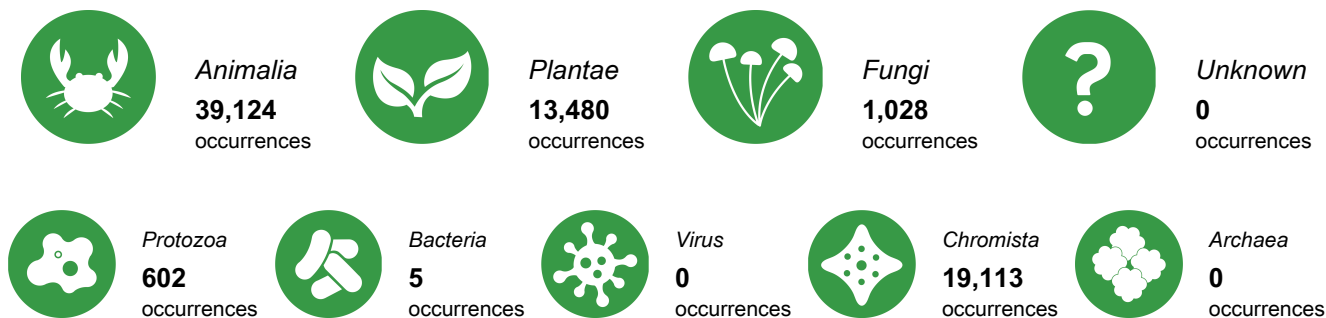
Saint Helena, Ascension and Tristan da Cunha

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 Saint Helena, Ascension and Tristan da Cunha. 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.

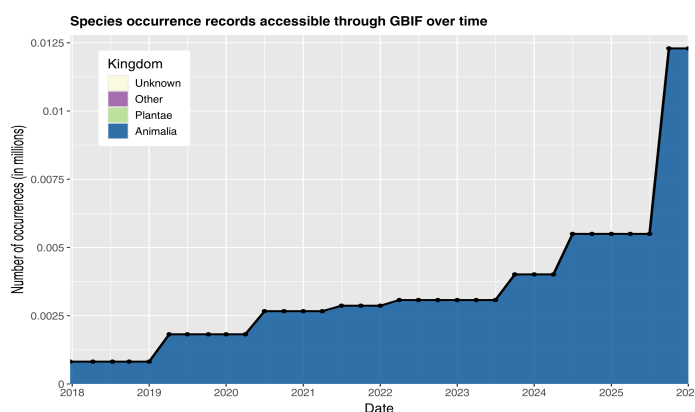
► Access and usage



► Data availability in Saint Helena, Ascension and Tristan da Cunha



► Data mobilization

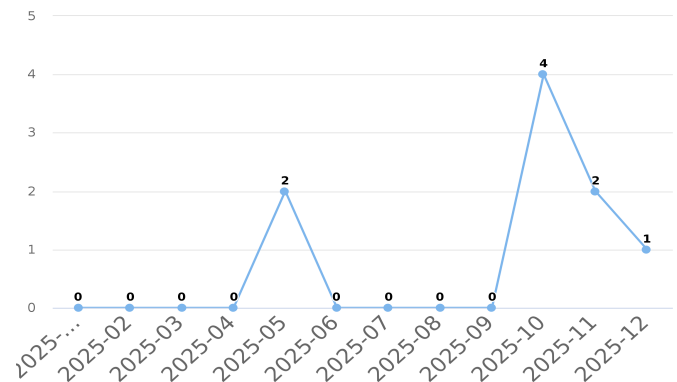
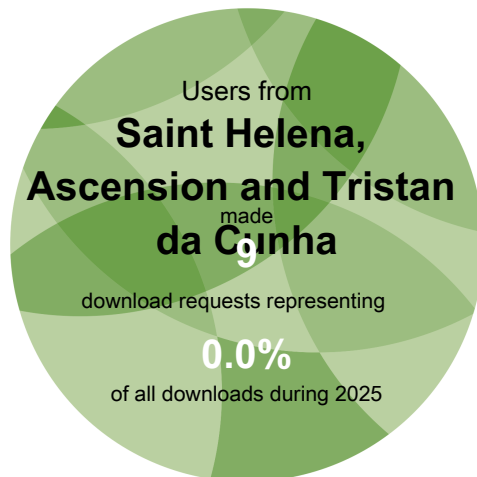


Number of records published by institutions in Saint Helena, Ascension and Tristan da Cunha, categorized by kingdom



Access and usage

Data downloads on GBIF.org from users in Saint Helena, Ascension and Tristan da Cunha



Monthly downloads requested by users in Saint Helena, Ascension and Tristan da Cunha

Recent peer-reviewed articles using GBIF-mediated data by co-authors based in Saint Helena, Ascension and Tristan da Cunha

The GBIF Secretariat maintains and reports on an ongoing literature tracking programme, giving priority to substantive uses of GBIF-mediated data in peer-reviewed literature while identifying the countries or areas of the authors' institutional affiliations. The citations below represent the five most recent journal articles with at least one co-author from Saint Helena, Ascension and Tristan da Cunha.

Those interested in assisting the Secretariat in identifying additional peer-reviewed uses of GBIF-mediated data may forward relevant citations to comms@gbif.org.

Correa, Coronado-Franco, Jézéquel *et al.* (2025) Floodplain forests drive fruit-eating fish diversity at the Amazon Basin-scale. *Proceedings of the National Academy of Sciences*.
<https://doi.org/10.1073/pnas.2414416122>

See all research from this country or area
gbif.org/country/SH/publications/from



Data availability

Total data available for selected taxonomic groups in Saint Helena, Ascension and Tristan da Cunha



Mammals
2,120
occurrences



Birds
19,097
occurrences



Bony fish
6,271
occurrences



Amphibians
68
occurrences



Insects
2,295
occurrences



Reptiles
645
occurrences



Molluscs
2,047
occurrences



Arachnids
1,166
occurrences



Flowering plants
8,514
occurrences



Ferns
2,703
occurrences



Gymnosperms
84
occurrences



Mosses
895
occurrences



Sac fungi
901
occurrences



Basidiomycota
115
occurrences

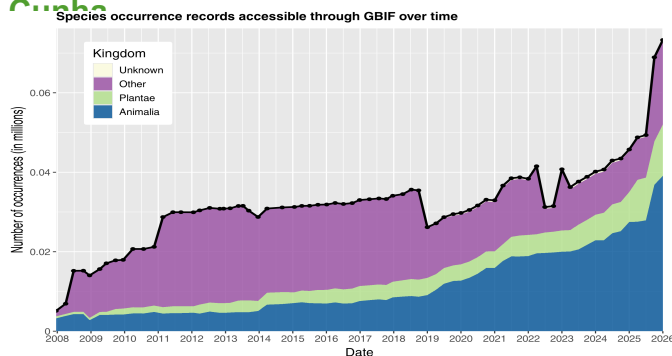
Mammals = Class *Mammalia*
Birds = Class *Aves*
Bony fish = Superclass
Osteichthyes p.p.
Amphibians = Class *Amphibia*

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

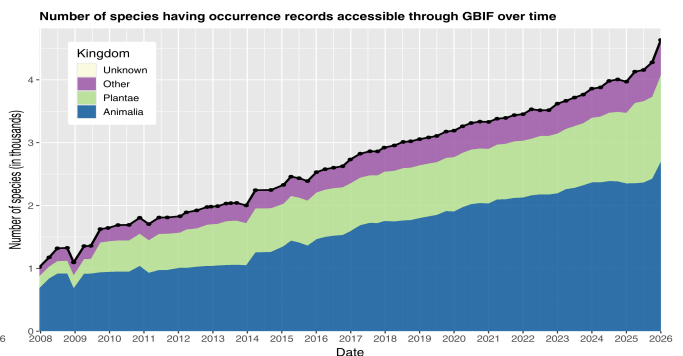
Arachnids = Class *Arachnida*
Flowering plants = Phylum
Magnoliophyta
Gymnosperms = Superclass
Gymnospermae

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

Change over time in records about biodiversity in Saint Helena, Ascension and Tristan da Cunha



Occurrence records available about species occurring in Saint Helena, Ascension and Tristan da Cunha



Species for which at least one occurrence record is available in Saint Helena, Ascension and Tristan da Cunha

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.

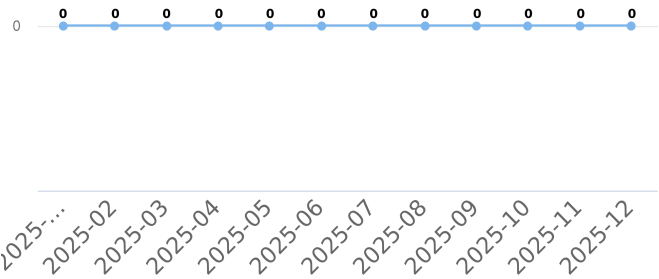
SPECIES COUNTS represent the number of binomial scientific names for which GBIF has received data records, organized as far as possible using synonyms recorded in key databases like the Catalogue of Life



Newest publishers from Saint Helena, Ascension and Tristan da Cunha

No data available

Occurrence records downloaded from GBIF.org, published by institutions in Saint Helena, Ascension and Tristan da Cunha

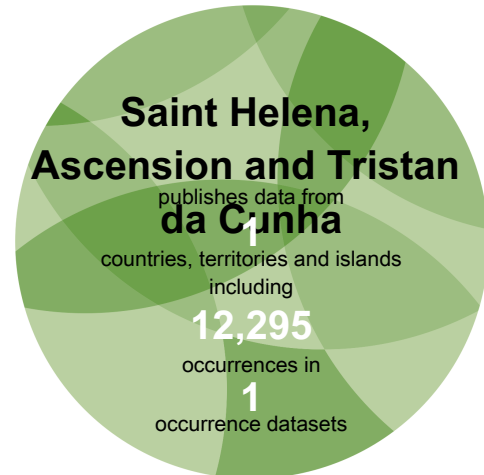
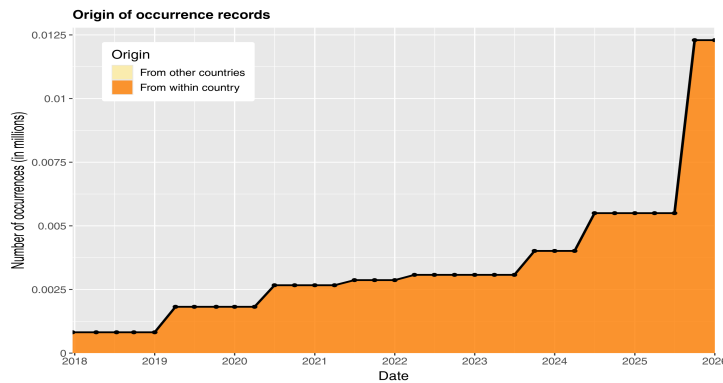


See all publishers from this country or area
gbif.org/publisher/search?country=SH

Number of occurrence records downloaded via GBIF.org published by institutions in Saint Helena, Ascension and Tristan da Cunha

Data mobilization

Data sharing with country or area of origin by national institutions in Saint Helena, Ascension and Tristan da Cunha



Data sharing with country or area of origin

The chart above shows the number of records shared over time by publishers within Saint Helena, Ascension and Tristan da Cunha, with separate colours for records about species occurring within undefined and those occurring elsewhere.

Top data contributors about biodiversity in Saint Helena, Ascension and Tristan da Cunha

Rank	Country or area	No. of occurrences
1	Belgium	13,722
2	Saint Helena, Ascension and Tristan da Cunha	12,295
3	United Kingdom	10,228
4	United States of America	10,045
5	Germany	9,481
6	Norway	3,212
7	Brazil	3,173
8	Netherlands	2,527
9	South Africa	1,511
10	Sweden	1,395

Table 1. Ranking of countries or areas contributing data about Saint Helena, Ascension and Tristan da Cunha

Top datasets contributing data about Saint Helena, Ascension and Tristan da Cunha

EOD – eBird Observation Dataset. 12,295 occurrences in Saint Helena, Ascension and Tristan da Cunha. (Last updated 29 Oct 2025)

PANGAEA - Data from various sources. 7,093 occurrences in Saint Helena, Ascension and Tristan da Cunha. (Last updated 17 Sep 2025)

Distribution of planktic foraminifers of core V22-174. 5,552 occurrences in Saint Helena, Ascension and Tristan da Cunha. (Last updated 9 Nov 2024)

Royal Botanic Gardens, Kew - Herbarium Specimens. 3,609 occurrences in Saint Helena, Ascension and Tristan da Cunha. (Last updated 2 Jan 2026)

iNaturalist Research-grade Observations. 3,302 occurrences in Saint Helena, Ascension and Tristan da Cunha. (Last updated 31 Dec 2025)

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