



generated January 2025

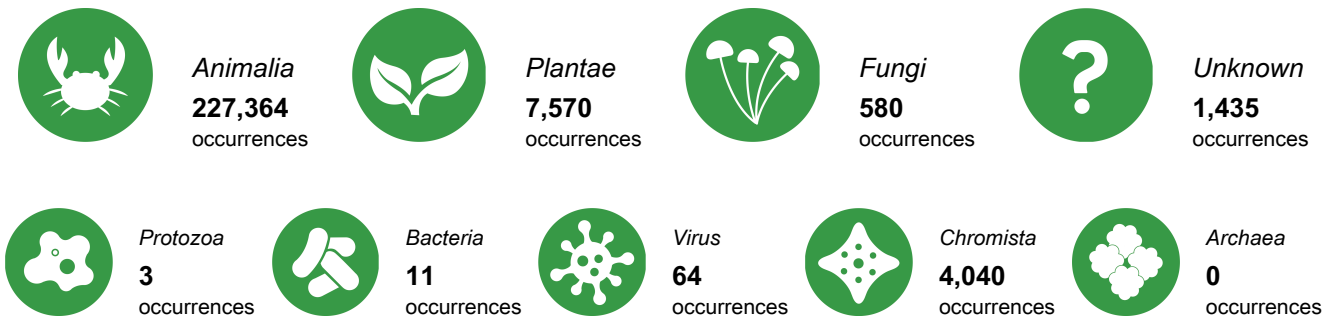
Guernsey

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 Guernsey. 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.

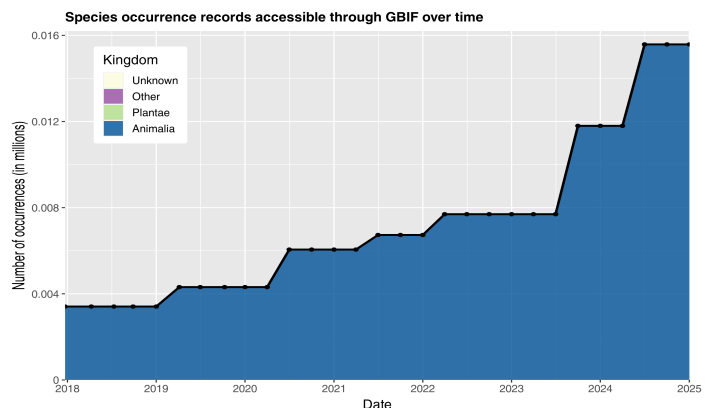
► Access and usage



► Data availability in Guernsey



► Data mobilization

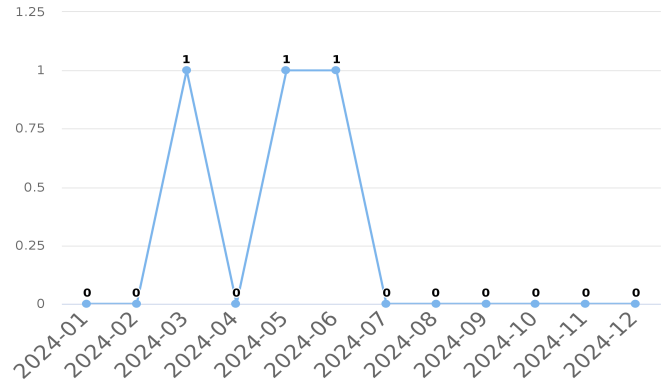
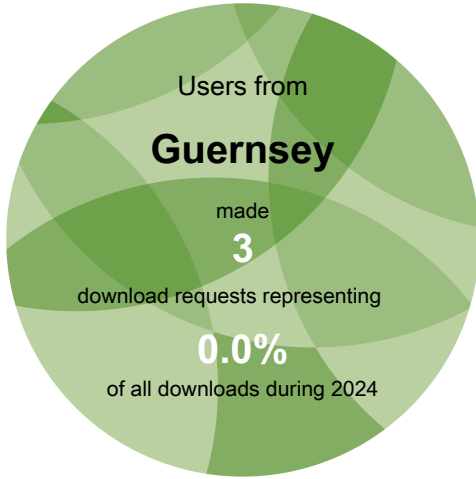


Number of records published by institutions in Guernsey, categorized by kingdom



Access and usage

Data downloads on GBIF.org from users in Guernsey



Monthly downloads requested by users in Guernsey



Data availability

Total data available for selected taxonomic groups in Guernsey



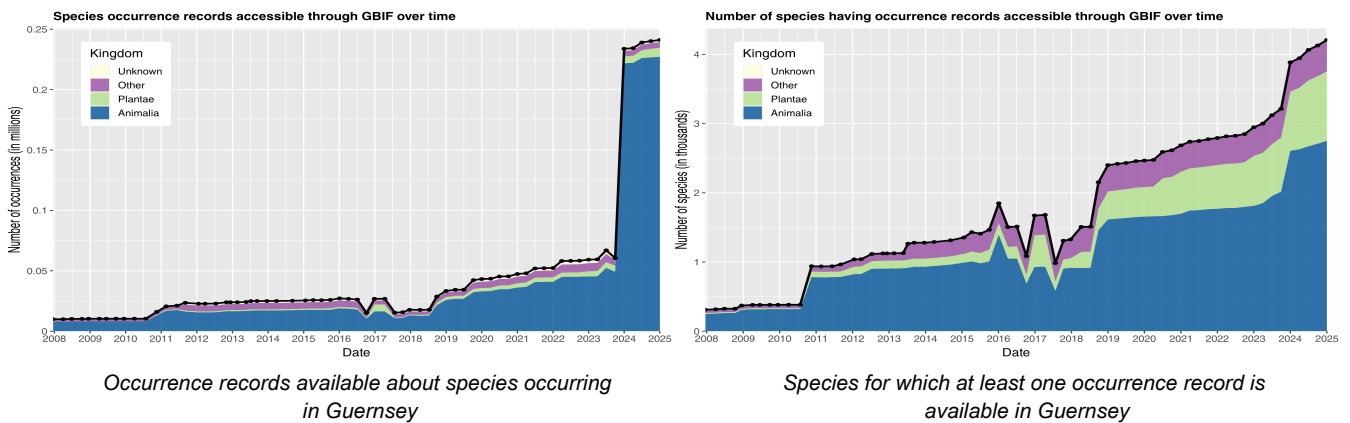
Mammals = Class *Mammalia*
 Birds = Class *Aves*
 Bony fish = Superclass *Osteichthyes* p.p.
 Amphibians = Class *Amphibia*

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 Guernsey



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.

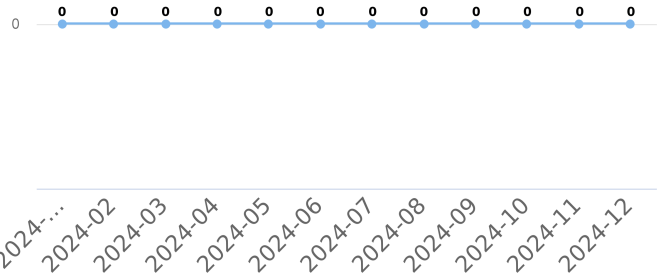
SPECIES COUNTS represent the number of binomial scientific names for which GBIF has received data records, organized as far as possible using synonyms recorded in key databases like the Catalogue of Life



Newest publishers from Guernsey

No data available

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



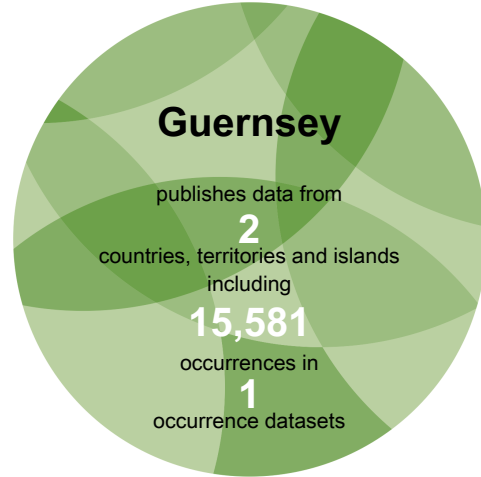
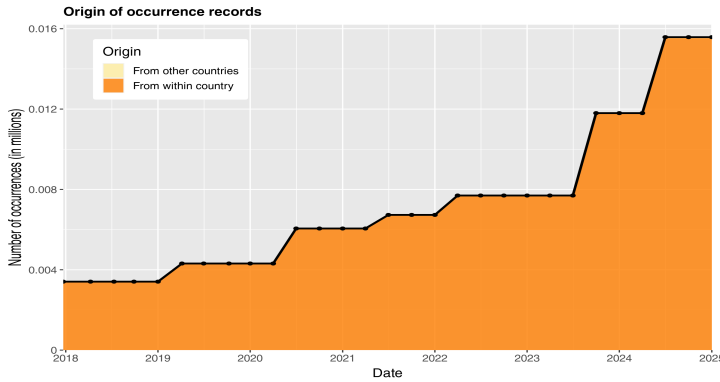
See all publishers from this country or area
gbif.org/publisher/search?country=GG

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



Data mobilization

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



Data sharing with country or area of origin

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

Top data contributors about biodiversity in Guernsey

Rank	Country or area	No. of occurrences
1	United Kingdom	214,306
2	Guernsey	15,532
3	United States of America	5,536
4	Belgium	1,835
5	Netherlands	1,765
6	France	1,128
7	Germany	378
8	Australia	174
9	Sweden	135
10	International organization or unknown country	57

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

Top datasets contributing data about Guernsey

- Macro-moth distribution records for the UK from Butterfly Conservation, up to 2019. *172,531 occurrences in Guernsey.* (Last updated 21 Nov 2024)
- EOD – eBird Observation Dataset. *15,532 occurrences in Guernsey.* (Last updated 27 Sep 2024)
- The CPR Survey. *12,379 occurrences in Guernsey.* (Last updated 23 Feb 2022)
- Seasearch Marine Surveys in the Channel Islands. *11,405 occurrences in Guernsey.* (Last updated 21 Nov 2024)
- Conchological Society of Great Britain & Ireland: marine mollusc records. *3,048 occurrences in Guernsey.* (Last updated 21 Nov 2024)

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