

generated January 2025

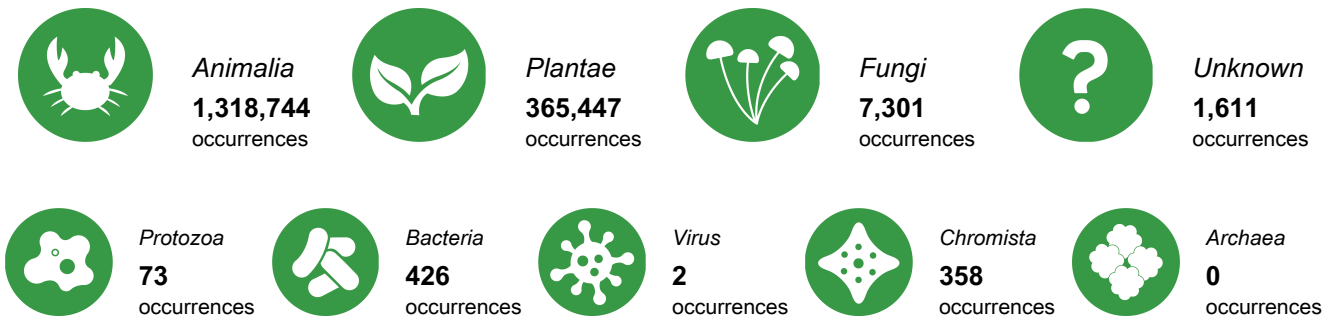
Åland Islands

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 Åland 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 Åland Islands



► Data mobilization

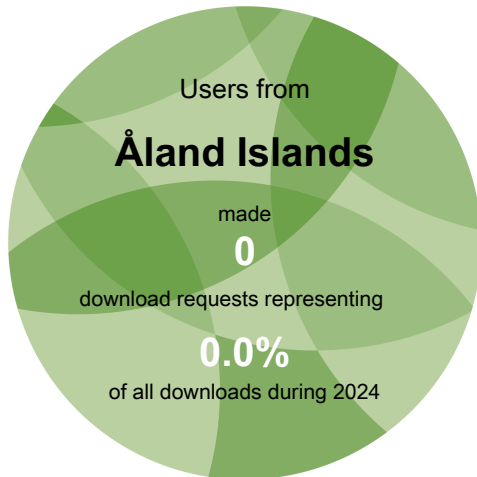


Number of records published by institutions in Åland Islands, categorized by kingdom



Access and usage

Data downloads on GBIF.org from users in Åland Islands



Monthly downloads requested by users in Åland Islands

Recent peer-reviewed articles using GBIF-mediated data by co-authors based in Åland Islands

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 Åland Islands.

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

Cheshire, Fischer, Dowdy *et al.* (2023) Completeness analysis for over 3000 United States bee species identifies persistent data gap. *Ecography*.
<https://doi.org/10.1111/ecog.06584>

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



Data availability

Total data available for selected taxonomic groups in Åland Islands



Mammals
2,152
occurrences



Birds
963,295
occurrences



Bony fish
389
occurrences



Amphibians
166
occurrences



Insects
337,367
occurrences



Reptiles
593
occurrences



Molluscs
5,098
occurrences



Arachnids
3,484
occurrences



Flowering plants
336,049
occurrences



Ferns
13,405
occurrences



Gymnosperms
5,920
occurrences



Mosses
5,973
occurrences



Sac fungi
2,849
occurrences



Basidiomycota
4,434
occurrences

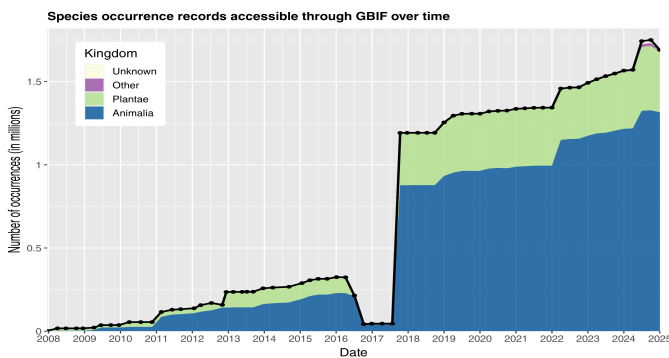
Mammals = Class *Mammalia*
Birds = Class *Aves*
Bony fish = Superclass
Osteichthyes p.p.
Amphibians = Class *Amphibia*

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

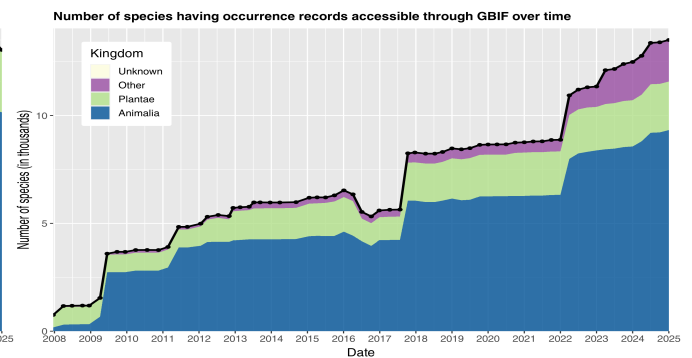
Arachnids = Class *Arachnida*
Flowering plants = Phylum
Magnoliophyta
Gymnosperms = Superclass
Gymnospermae

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

Change over time in records about biodiversity in Åland Islands



Occurrence records available about species occurring in Åland Islands



Species for which at least one occurrence record is available in Åland 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.

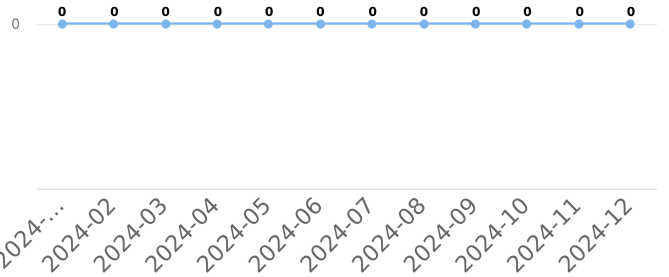
SPECIES COUNTS represent the number of binomial scientific names for which GBIF has received data records, organized as far as possible using synonyms recorded in key databases like the Catalogue of Life



Newest publishers from Åland Islands

No data available

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



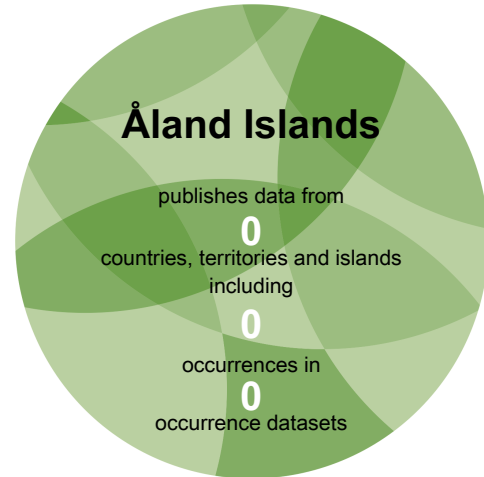
See all publishers from this country or area
gbif.org/publisher/search?country=AX

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



Data mobilization

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



Data sharing with country or area of origin

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

Top data contributors about biodiversity in Åland Islands

Rank	Country or area	No. of occurrences
1	Finland	1,670,701
2	Sweden	5,636
3	International organization or unknown country	4,303
4	United Kingdom	3,427
5	United States of America	2,614
6	Belgium	2,481
7	Netherlands	1,950
8	Estonia	559
9	France	523
10	Denmark	323

Table 1. Ranking of countries or areas contributing data about Åland Islands

Top datasets contributing data about Åland Islands

- Ringling and recovery database of birds (TIPU). *827,119 occurrences in Åland Islands.* (Last updated 23 Jun 2024)
- Kastikka Floristic Archives (Kastikka Ark). *180,936 occurrences in Åland Islands.* (Last updated 30 Dec 2024)
- Lajitietokeskus/FinBIF - Notebook, general observations. *79,970 occurrences in Åland Islands.* (Last updated 4 Jan 2025)
- Kastikka Literature Sources. *69,669 occurrences in Åland Islands.* (Last updated 3 Jan 2025)
- Finnish Insect Database. *60,500 occurrences in Åland Islands.* (Last updated 4 Jan 2025)

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