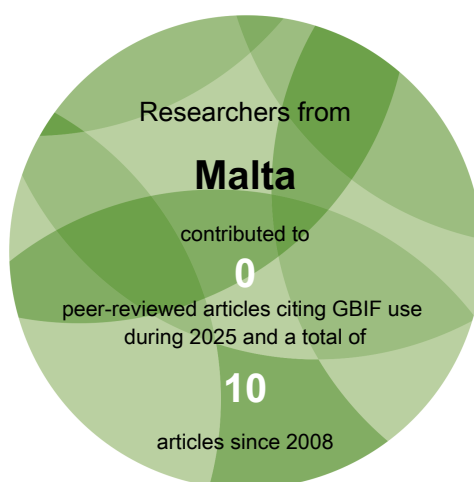


generated January 2026

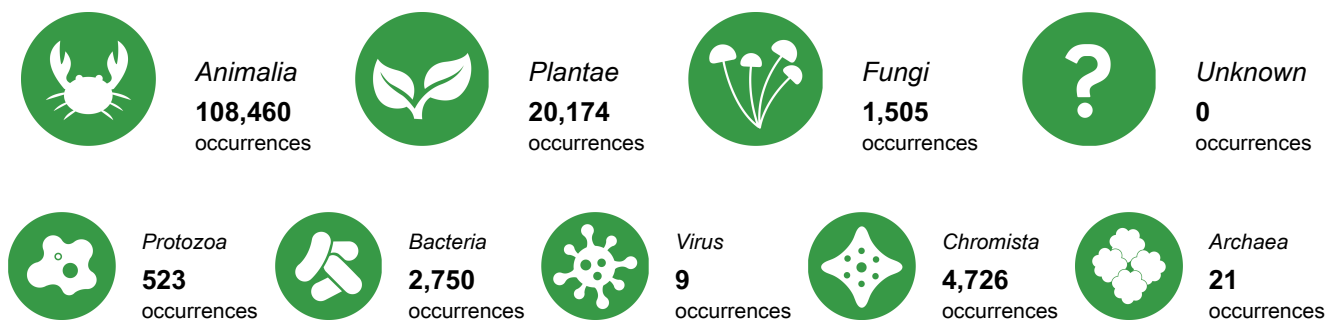
Malta

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 Malta. 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.

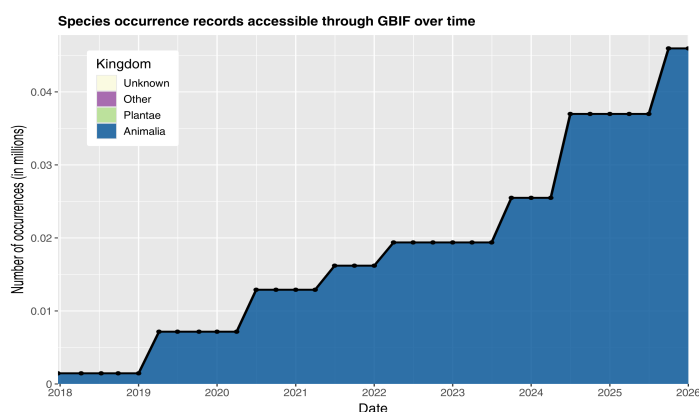
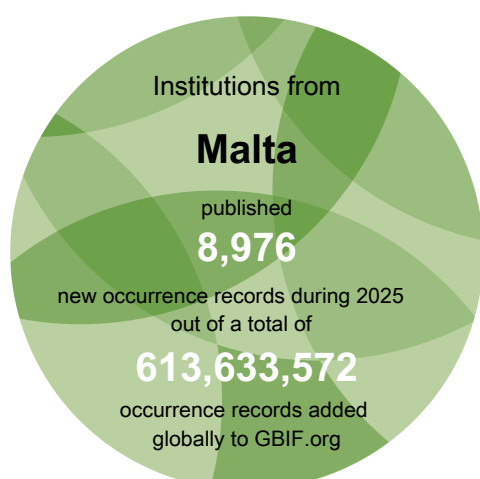
► Access and usage



► Data availability in Malta



► Data mobilization

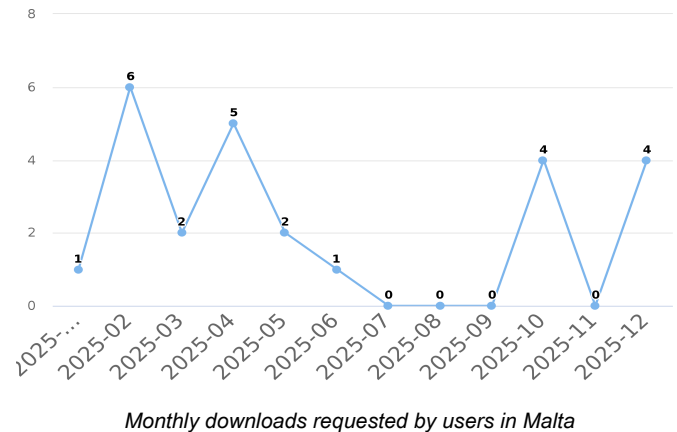
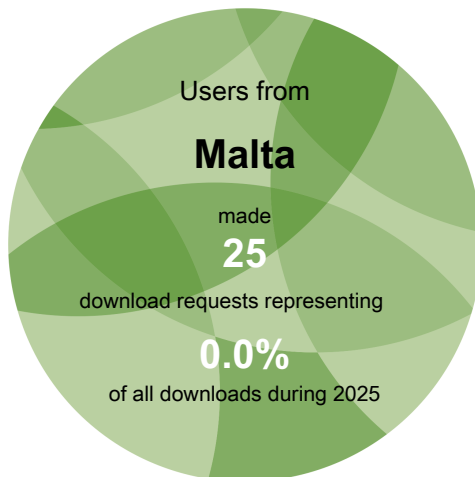


Number of records published by institutions in Malta,
categorized by kingdom



Access and usage

Data downloads on GBIF.org from users in Malta



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

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 Malta.

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

Lončarević, Liu, Stefanaki *et al.* (2024) Database of European vascular plants red lists as a contribution to more coherent plant conservation. *Scientific Data*.
<https://doi.org/10.1038/s41597-024-03963-0>

Nash, Man, McTaggart *et al.* (2024) The genome sequence of the Violet Carpenter Bee, *Xylocopa violacea* (Linnaeus, 1785): a hymenopteran species undergoing range expansion. *Heredity*.
<https://doi.org/10.1038/s41437-024-00720-2>

Insacco, Zava, Spadola *et al.* (2024) Additional records of the little sleeper shark, *Somniosus rostratus* (Elasmobranchii: Squaliformes: Somniosidae), in Mediterranean Sea. *Acta Ichthyologica et Piscatoria*.
<https://doi.org/10.3897/aiep.54.121813>

BATTISTON, CASTIGLIONE, DI PIETRO *et al.* (2021) A social beauty: distribution, ecology and conservation of *Iris oratoria* in the Central Mediterranean Region. *Fragmenta Entomologica*.
<https://doi.org/10.13133/2284-4880/522>

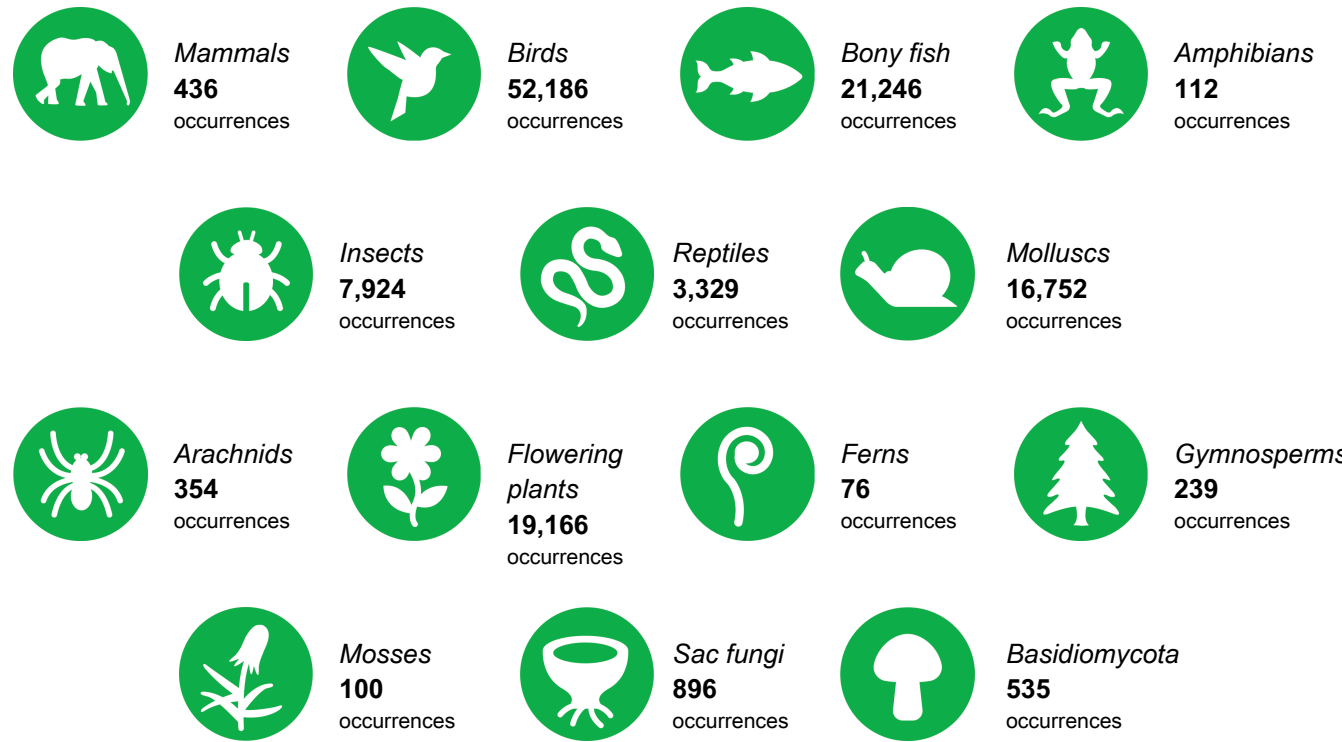
Mifsud. (2014) A Study of the Genus *Persicaria* Miller (Polygonaceae) in the Maltese Islands. *The Central Mediterranean Naturalist*.

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



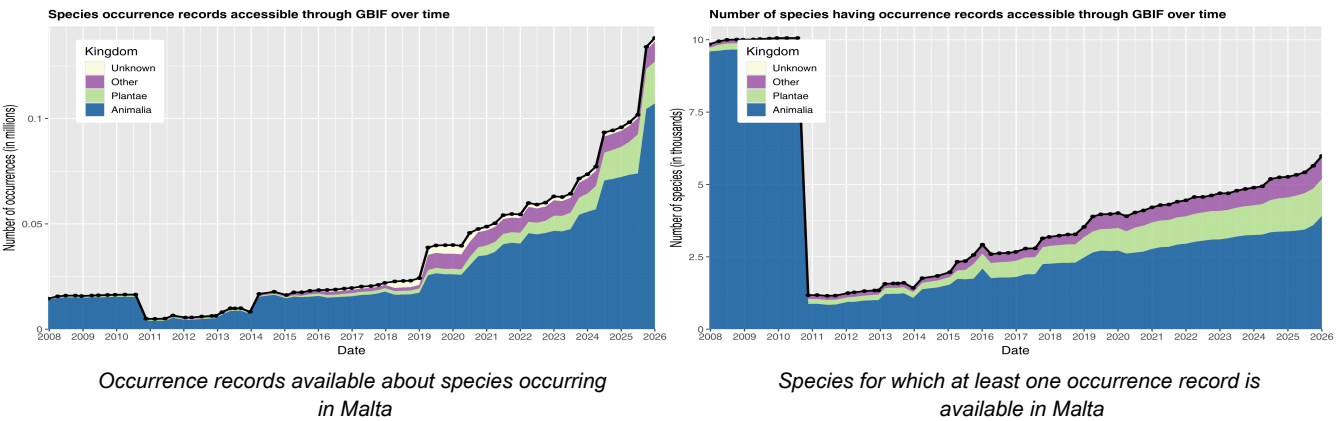
Data availability

Total data available for selected taxonomic groups in Malta



Mammals = Class <i>Mammalia</i>	Insects = Class <i>Insecta</i>	Arachnids = Class <i>Arachnida</i>	Ferns = Phylum <i>Pteridophyta</i>
Birds = Class <i>Aves</i>	Reptiles = Class <i>Testudines</i> , <i>Sphenodontia</i> , <i>Squamata</i> & <i>Crocodylia</i>	Flowering plants = Phylum <i>Magnoliophyta</i>	Mosses = Phylum <i>Bryophyta</i>
Bony fish = Superclass <i>Osteichthyes</i> p.p.	Molluscs = Phylum <i>Mollusca</i>	Gymnosperms = Superclass <i>Gymnospermae</i>	Sac fungi = Phylum <i>Ascomycota</i>
Amphibians = Class <i>Amphibia</i>			Basidiomycota = Phylum <i>Basidiomycota</i>

Change over time in records about biodiversity in Malta



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.

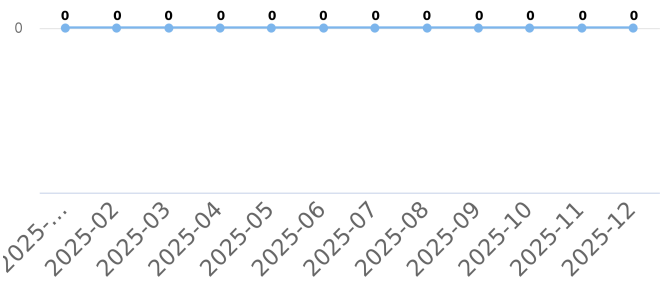
SPECIES COUNTS represent the number of binomial scientific names for which GBIF has received data records, organized as far as possible using synonyms recorded in key databases like the Catalogue of Life



Newest publishers from Malta

No data available

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



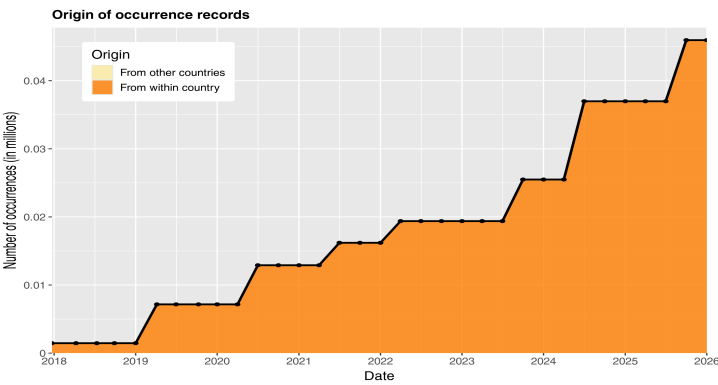
See all publishers from this country or area
gbif.org/publisher/search?country=MT

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

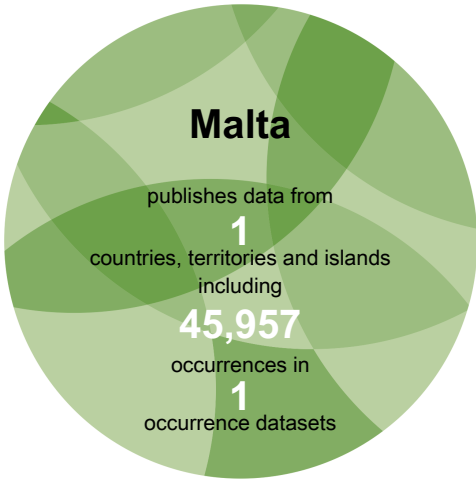


Data mobilization

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



Data sharing with country or area of origin



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

Top data contributors about biodiversity in Malta

Rank	Country or area	No. of occurrences
1	Malta	45,957
2	Belgium	21,688
3	United States of America	20,192
4	Netherlands	17,818
5	United Kingdom	14,634
6	France	4,803
7	Germany	2,760
8	Finland	1,488
9	Sweden	1,361
10	International organization or unknown country	1,223

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

Top datasets contributing data about Malta

- EOD – eBird Observation Dataset. 45,957 occurrences in Malta. (Last updated 29 Oct 2025)
- iNaturalist Research-grade Observations. 18,994 occurrences in Malta. (Last updated 31 Dec 2025)
- ClimateFish: A database to track the abundance of selected coastal fish species as candidate indicators of climate change. 18,090 occurrences in Malta. (Last updated 17 Dec 2025)
- Observation.org, Nature data from around the World. 6,505 occurrences in Malta. (Last updated 16 Dec 2025)
- Amplicon sequencing of Tara Oceans DNA samples corresponding to size fractions for protists.. 6,084 occurrences in Malta. (Last updated 24 Sep 2025)

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