

generated January 2025

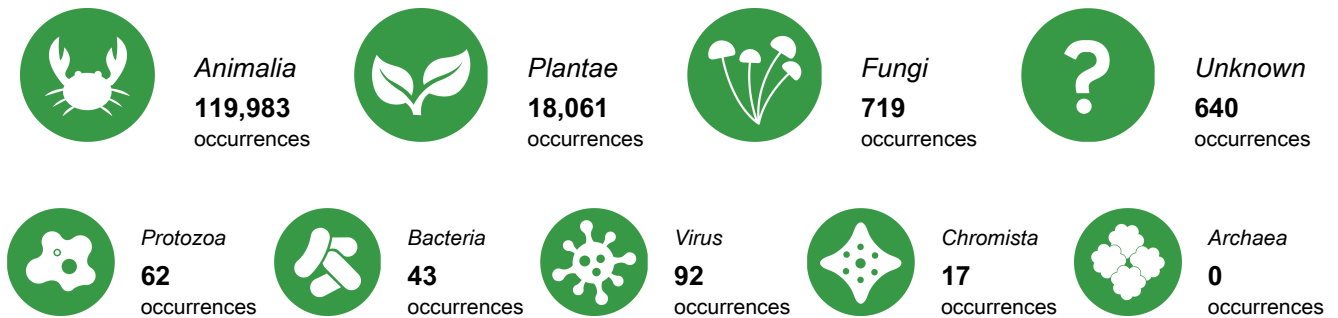
Moldova, Republic of

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 Moldova, Republic of. 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.

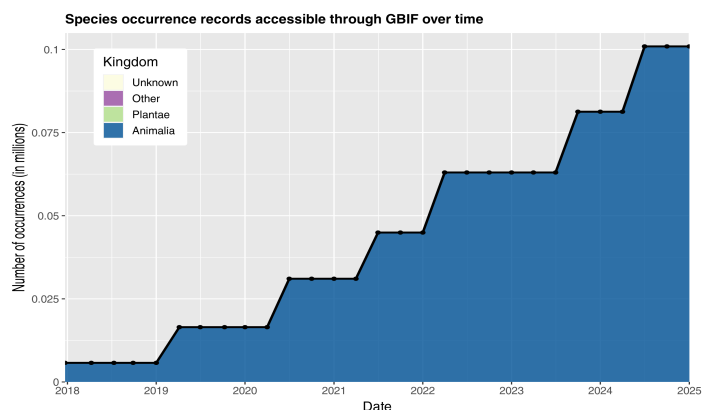
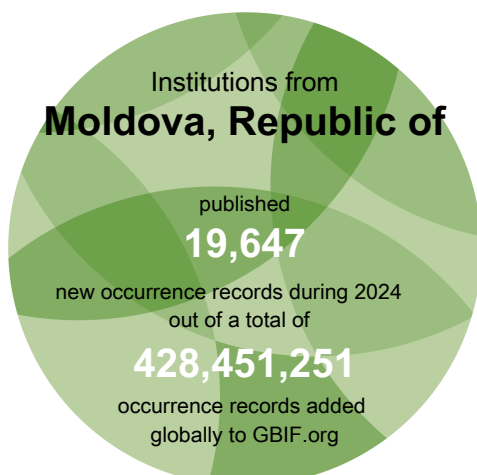
► Access and usage



► Data availability in Moldova, Republic of



► Data mobilization

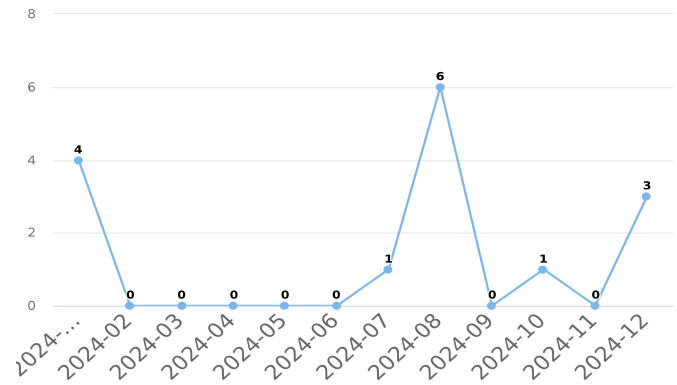
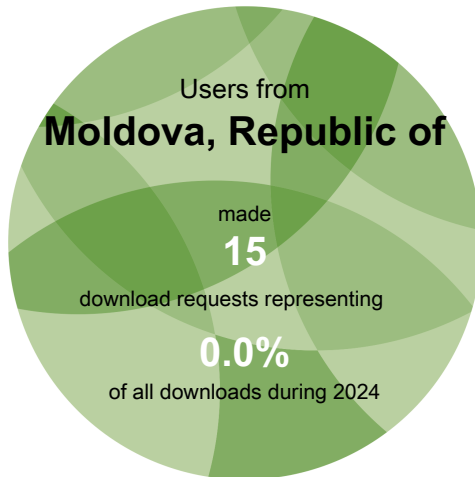


Number of records published by institutions in Moldova, Republic of, categorized by kingdom



Access and usage

Data downloads on GBIF.org from users in Moldova, Republic of



Monthly downloads requested by users in Moldova, Republic of

Recent peer-reviewed articles using GBIF-mediated data by co-authors based in Moldova, Republic of

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 Moldova, Republic of.

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

Ciceu, Bălăcenoiu, de Groot *et al.* (2024) The ongoing range expansion of the invasive oak lace bug across Europe: current occurrence and potential distribution under climate change. *Science of The Total Environment*.

<https://doi.org/10.1016/j.scitotenv.2024.174950>

Niedziałkowska, Doan, Górny *et al.* (2020) Winter temperature and forest cover have shaped red deer distribution in Europe and the Ural Mountains since the Late Pleistocene. *Journal of Biogeography*.

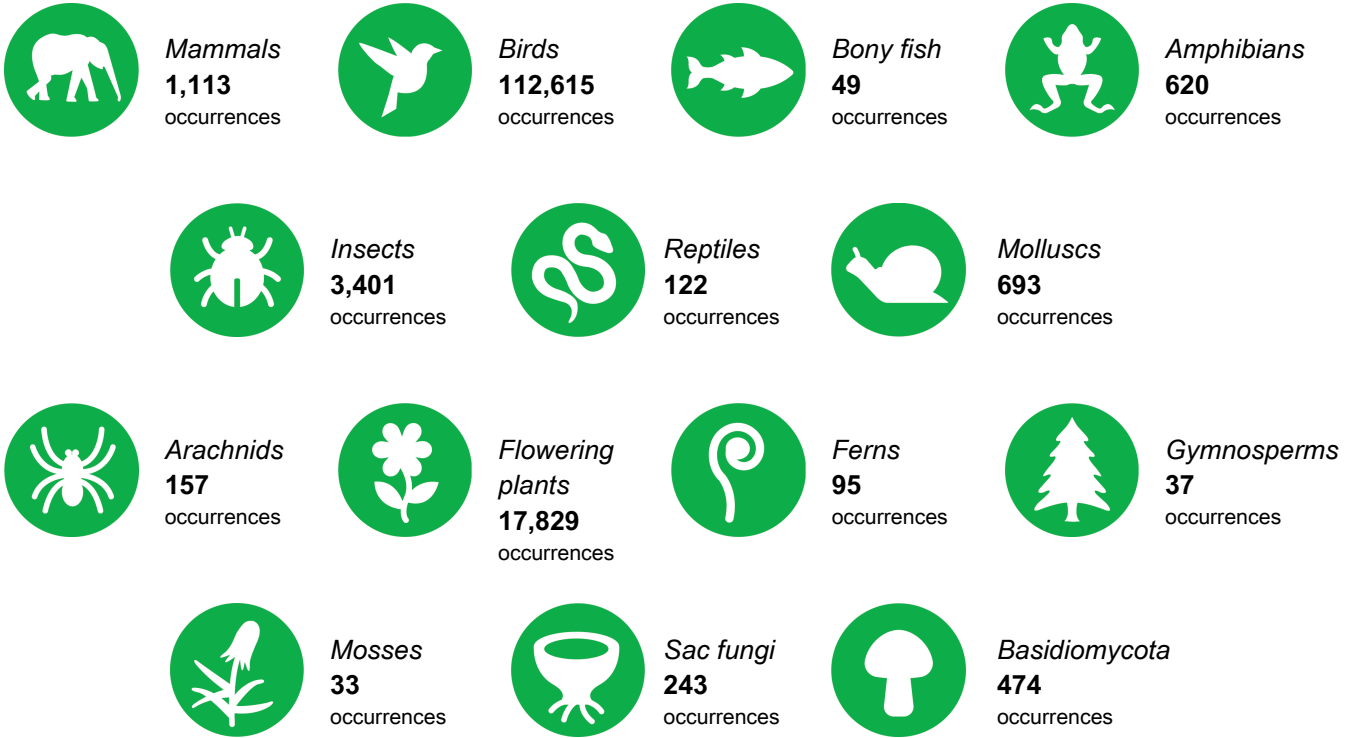
<https://doi.org/10.1111/jbi.13989>

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



Data availability

Total data available for selected taxonomic groups in Moldova, Republic of



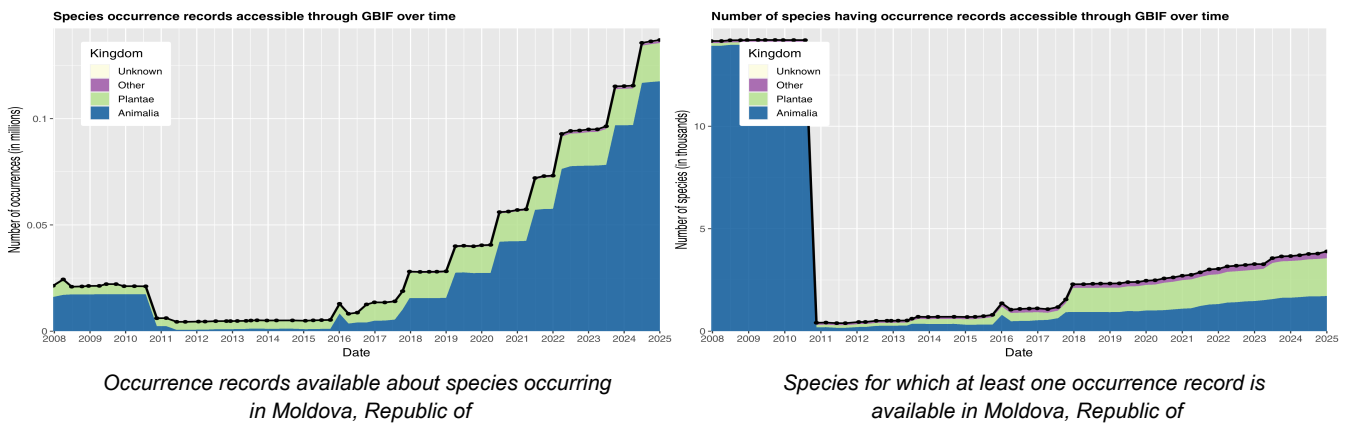
Mammals = Class *Mammalia*
 Birds = Class *Aves*
 Bony fish = Superclass *Osteichthyes* p.p.
 Amphibians = Class *Amphibia*

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 Moldova, Republic of



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 Moldova, Republic of

No data available

Occurrence records downloaded from GBIF.org, published by institutions in Moldova, Republic of



2024-01
2024-02
2024-03
2024-04
2024-05
2024-06
2024-07
2024-08
2024-09
2024-10
2024-11
2024-12

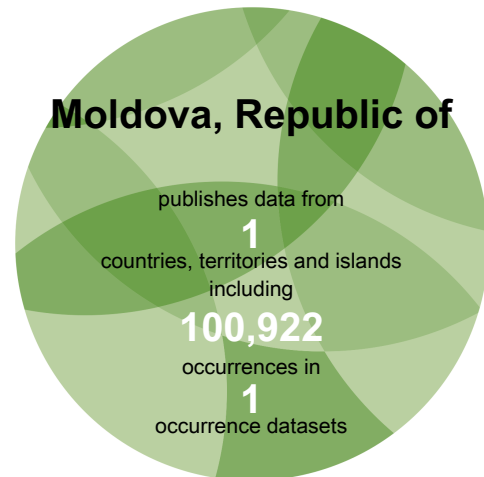
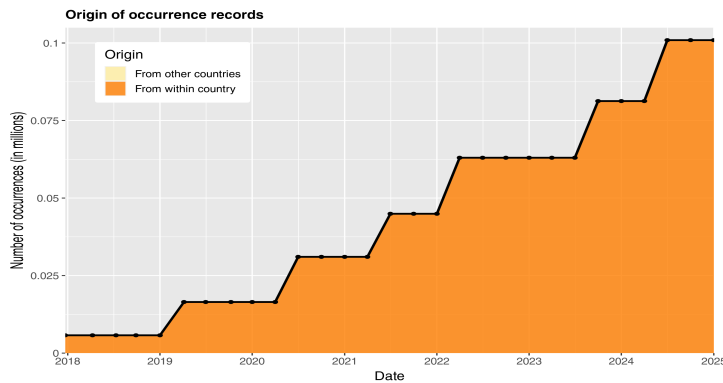
See all publishers from this country or area
gbif.org/publisher/search?country=MD

Number of occurrence records downloaded via GBIF.org published by institutions in Moldova, Republic of



Data mobilization

Data sharing with country or area of origin by national institutions in Moldova, Republic of



Data sharing with country or area of origin

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

Top data contributors about biodiversity in Moldova, Republic of

Rank	Country or area	No. of occurrences
1	Moldova, Republic of	100,922
2	Netherlands	7,100
3	Russian Federation	6,153
4	United States of America	4,525
5	Estonia	4,432
6	Colombia	3,830
7	International organization or unknown country	3,753
8	South Africa	1,988
9	France	1,535
10	Poland	1,442

Table 1. Ranking of countries or areas contributing data about Moldova, Republic of

Top datasets contributing data about Moldova, Republic of

EOD – eBird Observation Dataset. *100,922 occurrences in Moldova, Republic of.* (Last updated 27 Sep 2024)

EBCC Atlas of European Breeding Birds. *6,487 occurrences in Moldova, Republic of.* (Last updated 8 Sep 2017)

Moscow University Herbarium (MW). *3,867 occurrences in Moldova, Republic of.* (Last updated 31 Dec 2024)

iNaturalist Research-grade Observations. *3,855 occurrences in Moldova, Republic of.* (Last updated 30 Dec 2024)

A global database for the distributions of crop wild relatives. *3,830 occurrences in Moldova, Republic of.* (Last updated 9 Feb 2024)

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