

generated January 2026

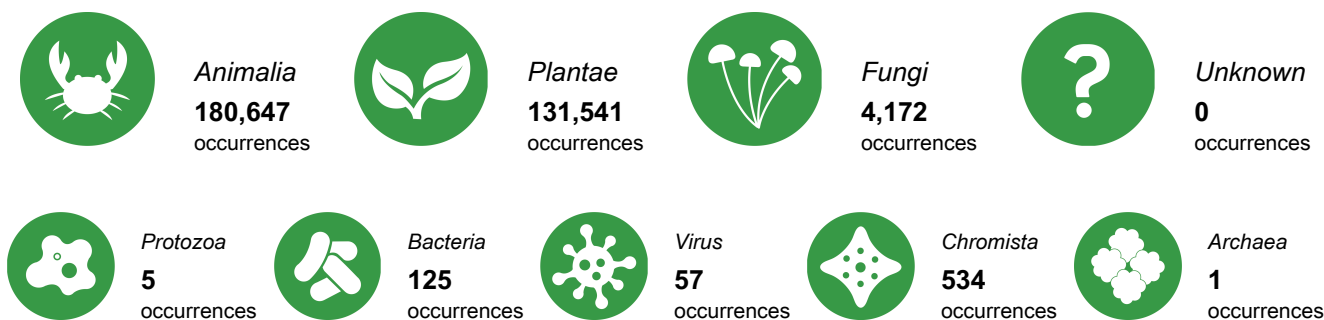
Armenia

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 Armenia. 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.

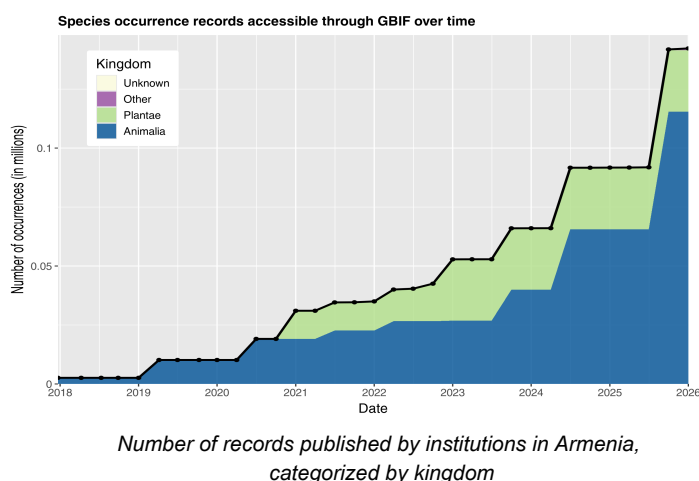
► Access and usage



► Data availability in Armenia



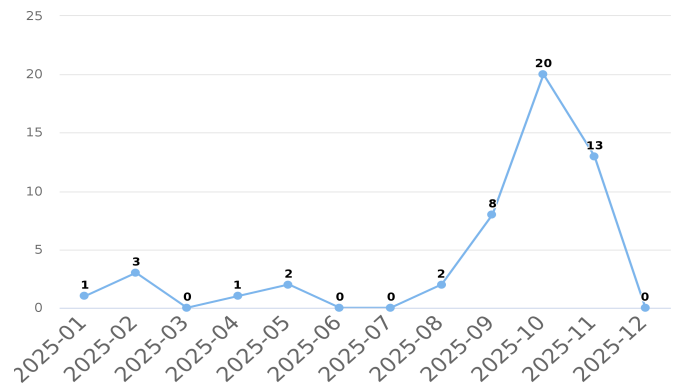
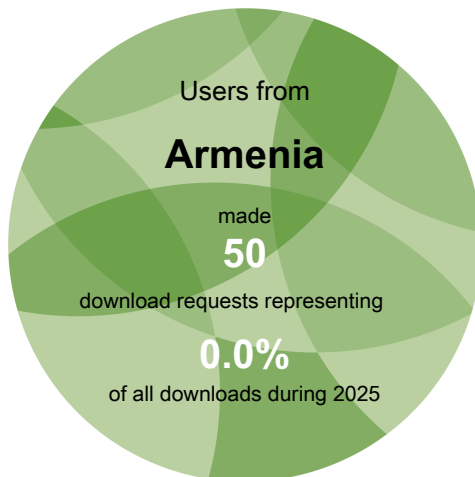
► Data mobilization





Access and usage

Data downloads on GBIF.org from users in Armenia



Monthly downloads requested by users in Armenia

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

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 Armenia.

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

Seebens, Meyerson, Richardson *et al.* (2025) Biological invasions: a global assessment of geographic distributions, long-term trends, and data gaps. *Biological Reviews*.
<https://doi.org/10.1111/brv.70058>

Eastwood, Tambam, Aboagye *et al.* (2022) Adapting Agriculture to Climate Change: A Synopsis of Coordinated National Crop Wild Relative Seed Collecting Programs across Five Continents. *Plants*.
<https://doi.org/10.3390/plants11141840>

Soultan, Pavón-Jordán, Bradter *et al.* (2022) The future distribution of wetland birds breeding in Europe validated against observed changes in distribution. *Environmental Research Letters*.
<https://doi.org/10.1088/1748-9326/ac4ebe>

Faruk, Papikyan, Nersesyan. (2021) Exploring Effective Conservation of Charismatic Flora: Orchids in Armenia as a Case Study. *Diversity*.
<https://doi.org/10.3390/d13120624>

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/AM/publications/from



Data availability

Total data available for selected taxonomic groups in Armenia



Mammals
1,694
occurrences



Birds
143,652
occurrences



Bony fish
408
occurrences



Amphibians
1,671
occurrences



Insects
23,701
occurrences



Reptiles
6,822
occurrences



Molluscs
1,010
occurrences



Arachnids
539
occurrences



Flowering plants
128,901
occurrences



Ferns
954
occurrences



Gymnosperms
644
occurrences



Mosses
619
occurrences



Sac fungi
3,014
occurrences



Basidiomycota
1,129
occurrences

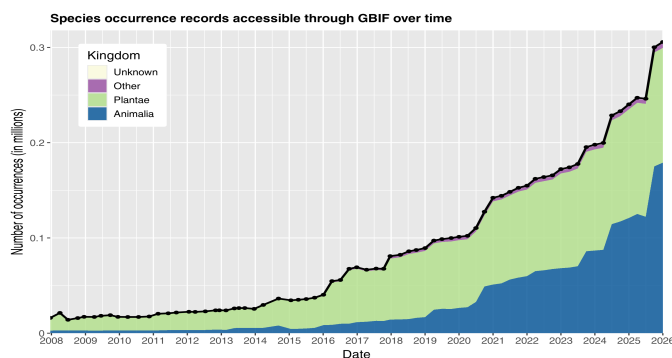
Mammals = Class *Mammalia*
Birds = Class *Aves*
Bony fish = Superclass
Osteichthyes p.p.
Amphibians = Class *Amphibia*

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

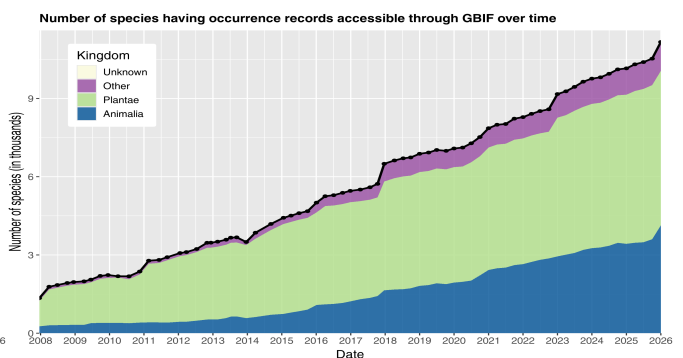
Arachnids = Class *Arachnida*
Flowering plants = Phylum
Magnoliophyta
Gymnosperms = Superclass
Gymnospermae

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

Change over time in records about biodiversity in Armenia



Occurrence records available about species occurring in Armenia



Species for which at least one occurrence record is available in Armenia

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



Most recent datasets from publishers in Armenia

Field observations in the framework of CESP2021-010:Mentoring GBIF Armenia – GBIF France and GIZ-83406212:Biodiversity Data Digitization, Mobilization and Management in Armenia. *Published by "Scientific Center of Agrobiotechnology" Branch of ANAU Foundation*
<https://doi.org/10.15468/bbwdh7>

Seed Collection of Crops and Crops' Wild Relatives (CWRs) of Armenia. *Published by "Scientific Center of Agrobiotechnology" Branch of ANAU Foundation*
<https://doi.org/10.15468/czqf4h>

Seed Collection of Vegetable and Industrial crops of Armenia. *Published by Scientific Centre of Vegetables and Industrial Crops of the Ministry of Economy of the Republic of Armenia*
<https://doi.org/10.15468/ta5pwm>

National Academy of Sciences of Republic of Armenia - Institute of Botany - Herbarium ERE.
Published by A.L.Takhtajan Institute of Botany Yerevan
<https://doi.org/10.15468/xn64eb>

See all datasets from this country or area: gbif.org/dataset/search?publishing_country=AM

Newest publishers from Armenia

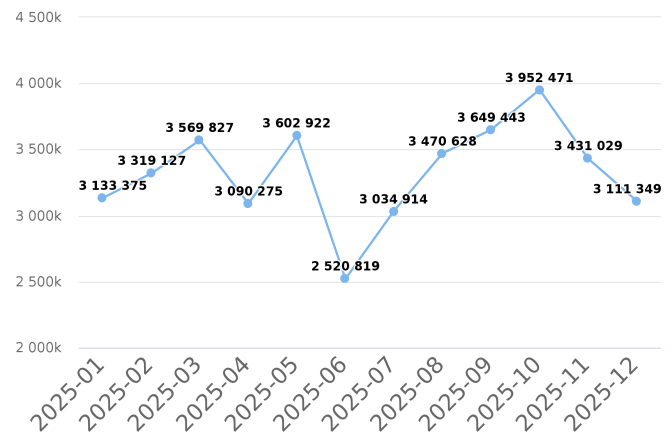
"Scientific Center of Agrobiotechnology" Branch of ANAU Foundation

Scientific Centre of Vegetables and Industrial Crops of the Ministry of Economy of the Republic of Armenia

A.L.Takhtajan Institute of Botany Yerevan

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

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

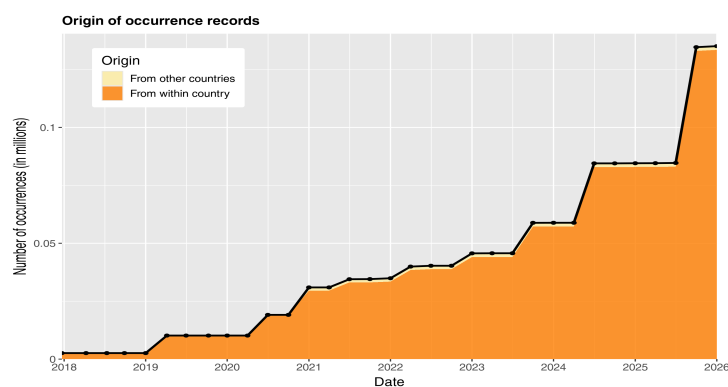


Number of occurrence records downloaded via GBIF.org published by institutions in Armenia

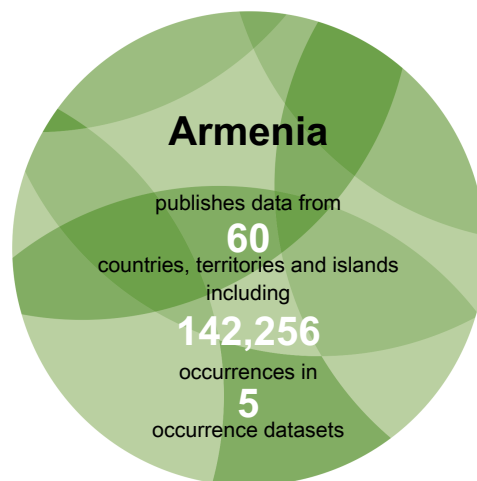


Data mobilization

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



Data sharing with country or area of origin



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

Top data contributors about biodiversity in Armenia

Rank	Country or area	No. of occurrences
1	Armenia	139,721
2	United States of America	34,709
3	Netherlands	23,671
4	Austria	21,609
5	Russian Federation	16,828
6	United Kingdom	11,733
7	Colombia	11,461
8	Spain	10,857
9	Germany	10,842
10	International organization or unknown country	9,484

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

Top datasets contributing data about Armenia

EOD – eBird Observation Dataset. *115,170 occurrences in Armenia.* (Last updated 29 Oct 2025)

iNaturalist Research-grade Observations. *25,518 occurrences in Armenia.* (Last updated 31 Dec 2025)

Observation.org, Nature data from around the World. *20,985 occurrences in Armenia.* (Last updated 16 Dec 2025)

Natural History Museum, Vienna - Herbarium W. *20,936 occurrences in Armenia.* (Last updated 1 Jan 2026)

National Academy of Sciences of Republic of Armenia - Institute of Botany - Herbarium ERE. *13,069 occurrences in Armenia.* (Last updated 16 Oct 2020)

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



Armenia participates in the following projects coordinated by GBIF

Mentoring of GBIF Armenia by GBIF France
Capacity Enhancement Support Programme, 2021–2023
<https://www.gbif.org/project/CESP2021-010>

See all GBIF projects
[gbif.org/resource/search?contentType=project](https://www.gbif.org/resource/search?contentType=project)