

generated January 2026

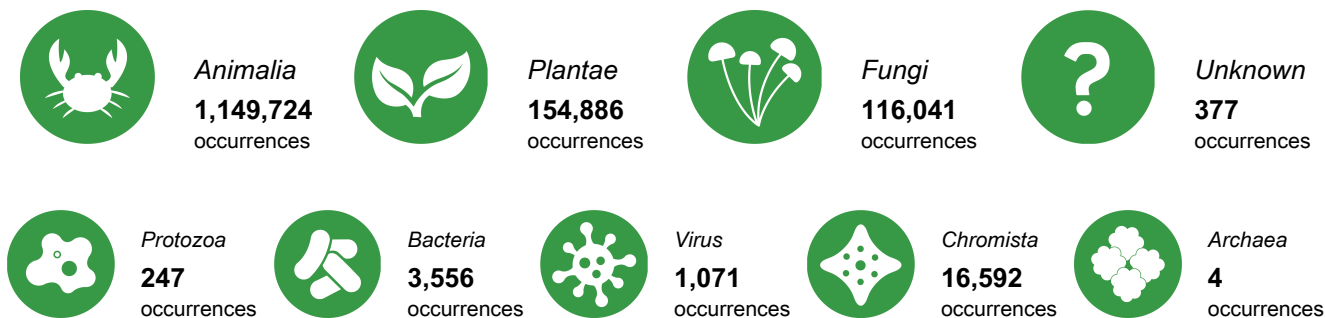
Georgia

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 Georgia. 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.

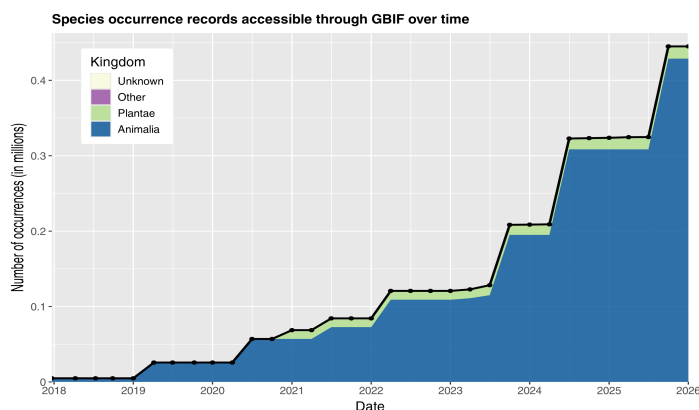
► Access and usage



► Data availability in Georgia



► Data mobilization

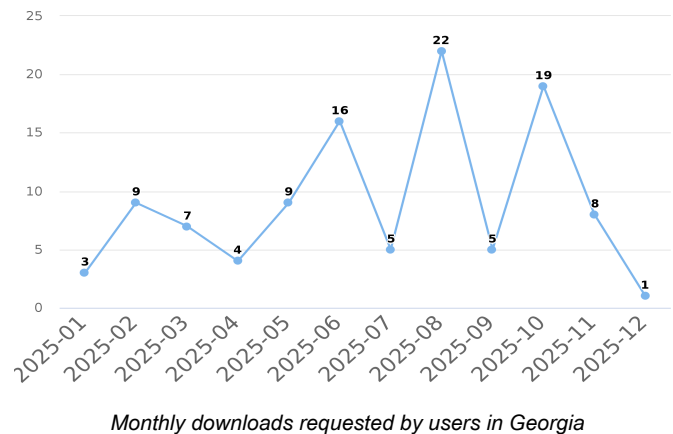
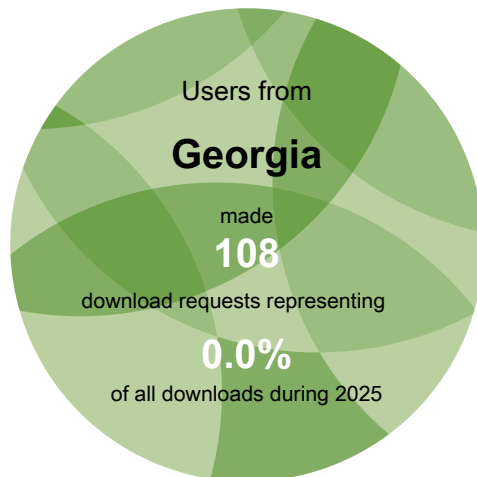


Number of records published by institutions in Georgia, categorized by kingdom



Access and usage

Data downloads on GBIF.org from users in Georgia



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

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 Georgia.

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

KITEL, SONGULASHVILI, JAVAKHISHVILI. (2025) Expansion of the Barn Owl *Tyto alba* in Georgia. *Sandgrouse*.

Khadka, Kunwar, Bussmann *et al.* (2025) Adaptation in ethnobotanical knowledge of *Prunus cerasoides* among different ethnic groups, religions and culture in Nepal. *Trees, Forests and People*.
<https://doi.org/10.1016/j.tfp.2025.100919>

Haq, Waheed, Walas *et al.* (2025) Conserving the critically endangered Hangul (*Cervus hanglu hanglu*)—future distribution and efficiency of protected areas under climate change. *Environmental Monitoring and Assessment*.
<https://doi.org/10.1007/s10661-025-14067-6>

Gunay, Yildirim, Zangaladze *et al.* (2025) Predicting the potential distribution of *Aedes albopictus* in the Black Sea region at the range edge. *Acta Tropica*.
<https://doi.org/10.1016/j.actatropica.2025.107661>

Boldgiv, Lkhagva, Edwards *et al.* (2025) Global natural history infrastructure requires international solidarity, support, and investment in local capacity. *Proceedings of the National Academy of Sciences*.
<https://doi.org/10.1073/pnas.2411232122>

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



Data availability

Total data available for selected taxonomic groups in Georgia



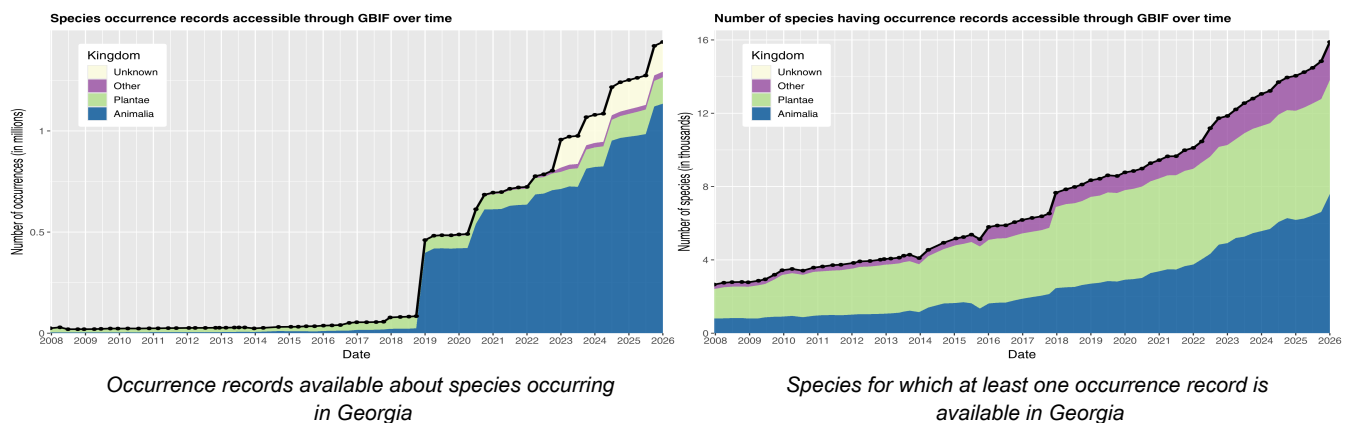
Mammals = Class *Mammalia*
Birds = Class *Aves*
Bony fish = Superclass
Osteichthyes p.p.
Amphibians = Class *Amphibia*

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 Georgia



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 Georgia

The annotated checklist of plant species that occur in the wetland habitats of Georgia (the Caucasus).

Published by Institute of Zoology, Ilia State University

<https://doi.org/10.3897/caucasiana.2.e101677>

Rodent occurrence in Georgia. *Published by Institute of Zoology, Ilia State University*

<https://doi.org/10.15468/gtjrpf>

The insectivores of Georgia. *Published by Institute of Zoology, Ilia State University*

<https://doi.org/10.15468/fb3akq>

Bats of Georgia. *Published by Institute of Zoology, Ilia State University*

<https://doi.org/10.15468/c2spsh>

Georgian Academy of Sciences, Institute of Botany, National Herbarium of Georgia. *Published by*

National Herbarium of Georgia TBI, Botanical Institute of Ilia State University

<https://doi.org/10.15468/6tbhmd>

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

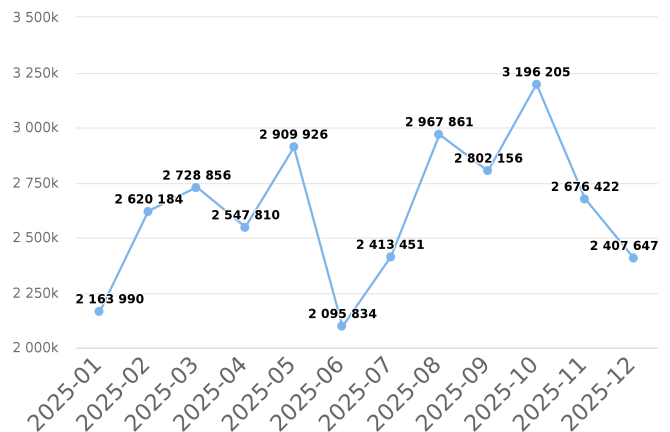
Newest publishers from Georgia

Institute of Zoology, Ilia State University

National Herbarium of Georgia TBI, Botanical Institute of Ilia State University

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

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

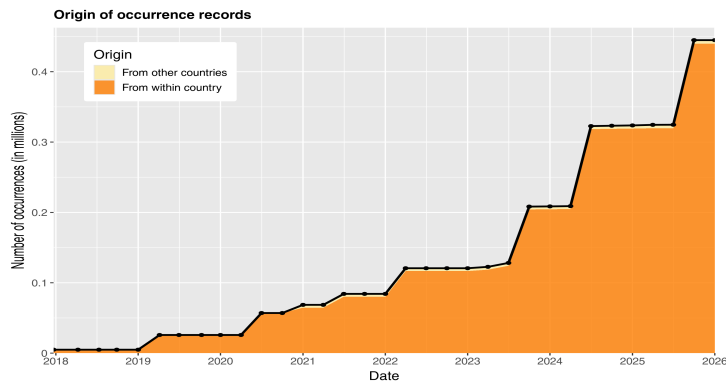


Number of occurrence records downloaded via
GBIF.org published by institutions in Georgia

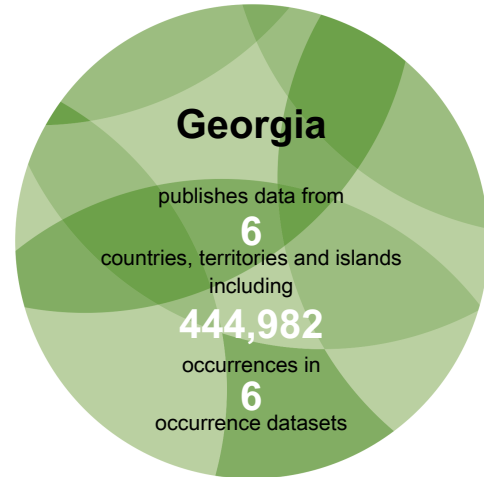


Data mobilization

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



Data sharing with country or area of origin



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

Top data contributors about biodiversity in Georgia

Rank	Country or area	No. of occurrences
1	Netherlands	593,889
2	Georgia	439,944
3	Estonia	161,437
4	United States of America	85,880
5	International organization or unknown country	27,930
6	Russian Federation	26,811
7	Germany	26,780
8	Belgium	16,803
9	Poland	13,882
10	United Kingdom	12,379

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

Top datasets contributing data about Georgia

- Batumi Raptor Count (BRC) - Autumn migration data. 460,507 occurrences in Georgia. (Last updated 2 Dec 2025)
- EOD – eBird Observation Dataset. 422,744 occurrences in Georgia. (Last updated 29 Oct 2025)
- Global soil organisms. 146,529 occurrences in Georgia. (Last updated 27 Feb 2023)
- Observation.org, Nature data from around the World. 127,125 occurrences in Georgia. (Last updated 16 Dec 2025)
- iNaturalist Research-grade Observations. 71,860 occurrences in Georgia. (Last updated 31 Dec 2025)

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