GBIF Global Biodiversity Information Facility

Activity report

generated January 2026

Belarus

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 Belarus. 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

Researchers from

Belarus

contributed to

0

peer-reviewed articles citing GBIF use during 2025 and a total of

10

articles since 2008

▸ Data availability in Belarus

Animalia
510,861
occurrences

Plantae
174,009
occurrences

Fungi
20,704
occurrences

Unknown
2
occurrences

Protozoa
2,012
occurrences

Bacteria
1,059
occurrences

Virus
406
occurrences

Chromista
322
occurrences

Archaea
0
occurrences

▸ Data mobilization

Institutions from

Belarus

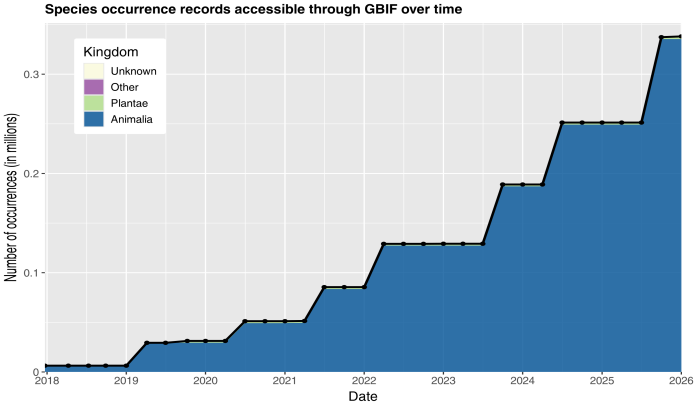
published

86,814

new occurrence records during 2025 out of a total of

613,633,572

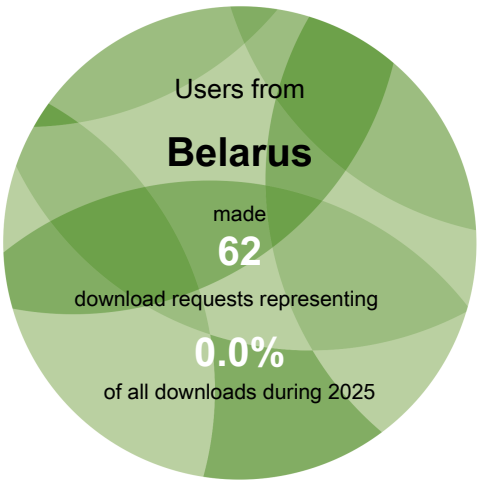
occurrence records added globally to GBIF.org

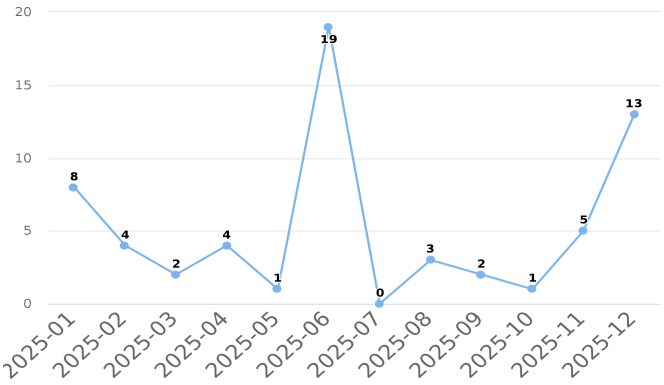


Number of records published by institutions in Belarus, categorized by kingdom

Access and usage

Data downloads on GBIF.org from users in Belarus





Monthly downloads requested by users in Belarus

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

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 Belarus.

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

Vikhrev, Bolotov, Gofarov *et al.* (2024) Environmental niche modelling of the Chinese pond mussel invasion in Europe under climate change scenarios. *Ecologica Montenegrina.* https://doi.org/10.37828/em.2024.72.20

Sennikov, Tikhomirov. (2024) Atlas Florae Europaeae notes, 34. Distributions and two conservation profiles of East European species of the Cytisus ratisbonensis group (Fabaceae). *Biodiversity Data Journal.* https://doi.org/10.3897/bdj.12.e118034

Zviagintsev, Prokhorova, Surina *et al.* (2023) GLOBAL RISKS OF BIOLOGICAL INVASIONS OF PHYTOPATHOGENIC ORGANISMS AND IMPROVEMENT OF THE QUARANTINE MONITORING SYSTEM USING COMPUTER MODELING. *Reliability: Theory & Applications.*

Sikora, Zając, Bieniek *et al.* (2023) Phylogeography and distribution modelling reveal the history and future of a saproxylic beetle of European conservation concern. *Journal of Biogeography.* https://doi.org/10.1111/jbi.14626

Vada, Illanas, Acevedo *et al.* (2023) Feral American mink Neogale vison continues to expand its European range: time to harmonise population monitoring and coordinate control. *Mammal Review.* https://doi.org/10.1111/mam.12315

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

Data availability

Total data available for selected taxonomic groups in Belarus

Mammals
3,697
occurrences

Birds
428,699
occurrences

Bony fish
674
occurrences

Amphibians
3,693
occurrences

Insects
61,220
occurrences

Reptiles
976
occurrences

Molluscs
2,596
occurrences

Arachnids
4,371
occurrences

Flowering plants
159,763
occurrences

Ferns
3,813
occurrences

Gymnosperms
2,997
occurrences

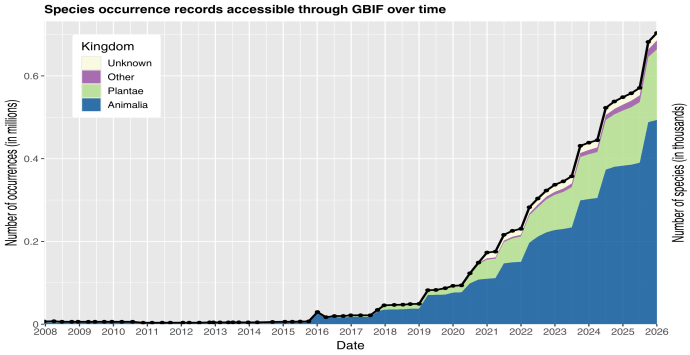
Mosses
5,239
occurrences

Sac fungi
5,611
occurrences

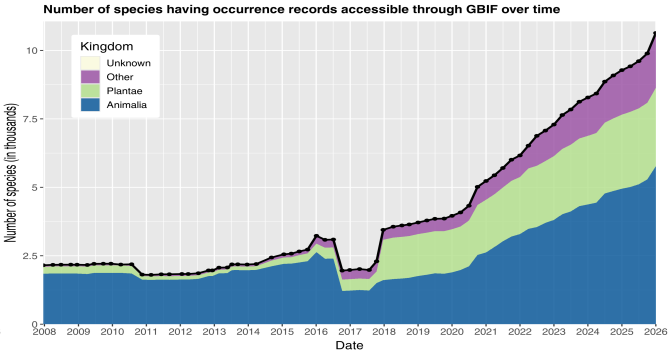
Basidiomycota
14,600
occurrences

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 Belarus



Occurrence records available about species occurring in Belarus



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

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 Belarus

Cultivated plants of the Central Botanical Garden of the National Academy of Sciences of Belarus. *Published by Central Botanical garden of NAS Belarus*
https://doi.org/10.15468/w587gc

Spontaneous flora of the Central Botanical Garden of the National Academy of Sciences of Belarus. *Published by Central Botanical garden of NAS Belarus*
https://doi.org/10.15468/uq3n9u

Species composition of the private dendrological collection of Leonid Zhitenev (Telechany, Belarus). *Published by The Scientific and Practical Center of the National academy of Sciences of Belarus for Biological Resources*
https://doi.org/10.15468/yx9tss

Insecta (Hymenoptera, Hemiptera, Coleoptera) of biological reserve of republican significance Podsady, Minsk region, Belarus. *Published by The Scientific and Practical Center of the National academy of Sciences of Belarus for Biological Resources*
https://doi.org/10.15468/5ya57x

Gall inducers of Belarus. *Published by The Scientific and Practical Center of the National academy of Sciences of Belarus for Biological Resources*
https://doi.org/10.15468/f9ruqb

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

Newest publishers from Belarus

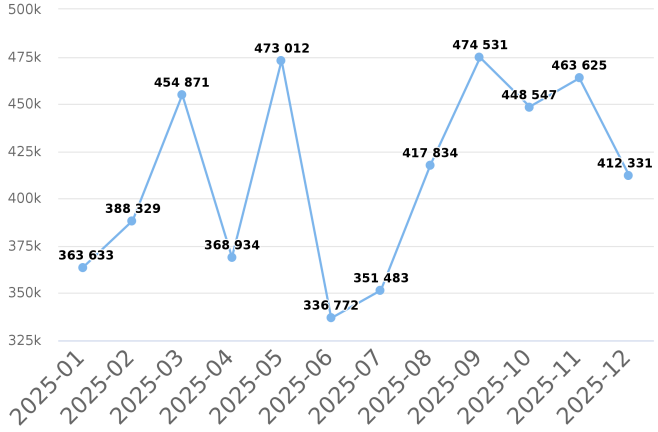
Central Botanical garden of NAS Belarus

State Environmental Institution National Park Braslav lakes

The Scientific and Practical Center of the National academy of Sciences of Belarus for Biological Resources

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

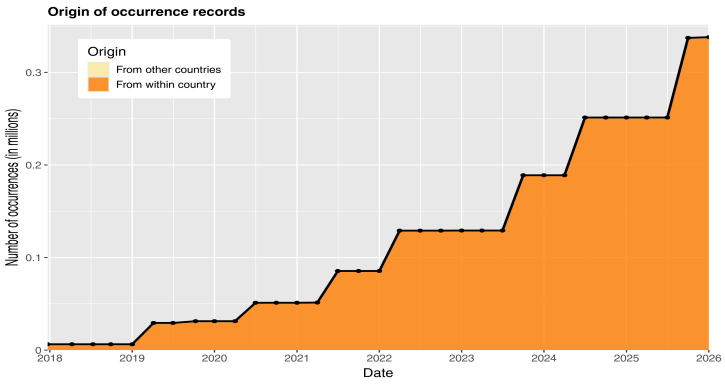
Occurrence records downloaded from GBIF.org, published by institutions in Belarus

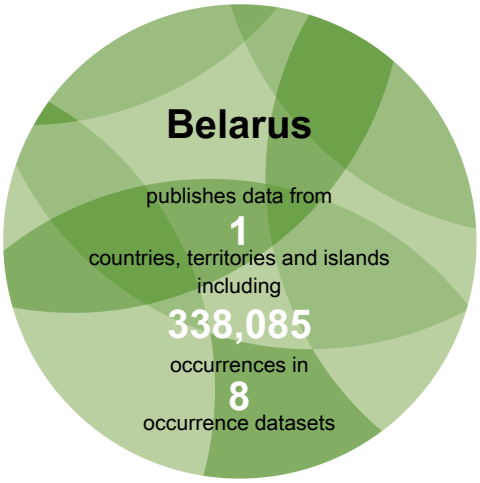


Number of occurrence records downloaded via GBIF.org published by institutions in Belarus

Data mobilization

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





Data sharing with country or area of origin

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

Top data contributors about biodiversity in Belarus

Rank	Country or area	No. of occurrences
1	Belarus	338,085
2	United States of America	211,265
3	Netherlands	44,065
4	Estonia	28,125
5	Russian Federation	18,738
6	International organization or unknown country	18,560
7	Poland	9,996
8	France	8,675
9	Greece	6,279
10	United Kingdom	5,179

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

Top datasets contributing data about Belarus

EOD – eBird Observation Dataset. *334,881 occurrences in Belarus.* (Last updated 29 Oct 2025)

iNaturalist Research-grade Observations. *220,261 occurrences in Belarus.* (Last updated 31 Dec 2025)

Observation.org, Nature data from around the World. *22,394 occurrences in Belarus.* (Last updated 16 Dec 2025)

BirdMap Data - GPS tracking of Storks, Cranes and birds of prey, breeding in Northern and Eastern Europe. *21,867 occurrences in Belarus.* (Last updated 17 Dec 2025)

EBCC Atlas of European Breeding Birds. *20,976 occurrences in Belarus.* (Last updated 19 Nov 2025)

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

Belarus participates in the following projects coordinated by GBIF

Capacity building through regional cooperation for data mobilization in Belarus, Latvia and Lithuania

Capacity Enhancement Support Programme, 2020–2022

By focusing on specimen collections and bibliography, this project aims to reach deep into regional biodiversity studies, including Polish and Russian legacy data

https://www.gbif.org/project/9BKeb7ka92YPFUjhwv4UL

See all GBIF projects
gbif.org/resource/search?contentType=project