Algeria

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 Algeria. 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 Algeria contributed to 2 peer-reviewed articles citing GBIF use during 2023 and a total of 20 articles since 2008.

Data availability in Algeria

- Animalia: 184,671 occurrences
- Plantae: 128,717 occurrences
- Fungi: 5,168 occurrences
- Protozoa: 1,327 occurrences
- Bacteria: 5,629 occurrences
- Virus: 412 occurrences
- Chromista: 11,065 occurrences
- Archaea: 114 occurrences
- Unknown: 3,488 occurrences

Data mobilization

Institutions from Algeria published 4,048 new occurrence records during 2023 out of a total of 355,993,458 occurrence records added globally to GBIF.org.
Access and usage

Data downloads on GBIF.org from users in Algeria

Users from Algeria made 175 download requests representing 0.0% of all downloads during 2023.

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

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 Algeria.

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


See all research from this country or area gbif.org/country/DZ/publications/from
Data availability

Total data available for selected taxonomic groups in Algeria

- **Mammals**: 7,567 occurrences
- **Birds**: 105,940 occurrences
- **Bony fish**: 9,517 occurrences
- **Amphibians**: 1,549 occurrences
- **Insects**: 18,531 occurrences
- **Reptiles**: 5,945 occurrences
- **Molluscs**: 18,457 occurrences
- **Arachnids**: 4,085 occurrences
- **Flowering plants**: 121,596 occurrences
- **Ferns**: 1,135 occurrences
- **Gymnosperms**: 1,288 occurrences
- **Mosses**: 1,435 occurrences
- **Sac fungi**: 3,483 occurrences
- **Basidiomycota**: 1,505 occurrences

**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 Algeria

No data available

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

See all publishers from this country or area

gbif.org/publisher/search?country=DZ

Number of occurrence records downloaded via GBIF.org published by institutions in Algeria
Data mobilization

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

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

Top data contributors about biodiversity in Algeria

<table>
<thead>
<tr>
<th>Rank</th>
<th>Country or area</th>
<th>No. of occurrences</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>United States of America</td>
<td>81,365</td>
</tr>
<tr>
<td>2</td>
<td>France</td>
<td>50,714</td>
</tr>
<tr>
<td>3</td>
<td>Belgium</td>
<td>46,743</td>
</tr>
<tr>
<td>4</td>
<td>Algeria</td>
<td>33,727</td>
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<tr>
<td>5</td>
<td>United Kingdom</td>
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<tr>
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<td>Netherlands</td>
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<tr>
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<td>8</td>
<td>Colombia</td>
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<tr>
<td>9</td>
<td>Denmark</td>
<td>9,996</td>
</tr>
<tr>
<td>10</td>
<td>International organization or unknown country</td>
<td>8,516</td>
</tr>
</tbody>
</table>

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

Top datasets contributing data about Algeria

iNaturalist Research-grade Observations. 51,573 occurrences in Algeria. (Last updated 2 Jan 2024)

EOD – eBird Observation Dataset. 33,727 occurrences in Algeria. (Last updated 20 Aug 2023)

LBBG_ZEEBRUGGE - Lesser black-backed gulls (Larus fuscus, Laridae) breeding at the southern North Sea coast (Belgium and the Netherlands) [subsampled representation]. 15,688 occurrences in Algeria. (Last updated 10 Jun 2022)

The vascular plants collection (P) at the Herbarium of the Muséum national d’Histoire Naturelle (MNHN - Paris). 14,787 occurrences in Algeria. (Last updated 27 Dec 2023)

Meise Botanic Garden Herbarium (BR). 12,192 occurrences in Algeria. (Last updated 6 Apr 2023)

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