

generated January 2026

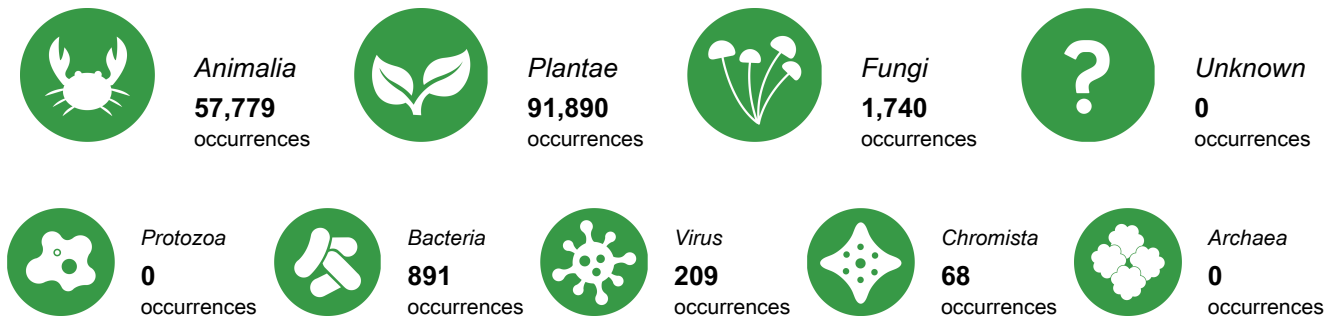
## Togo

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 Togo. 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.

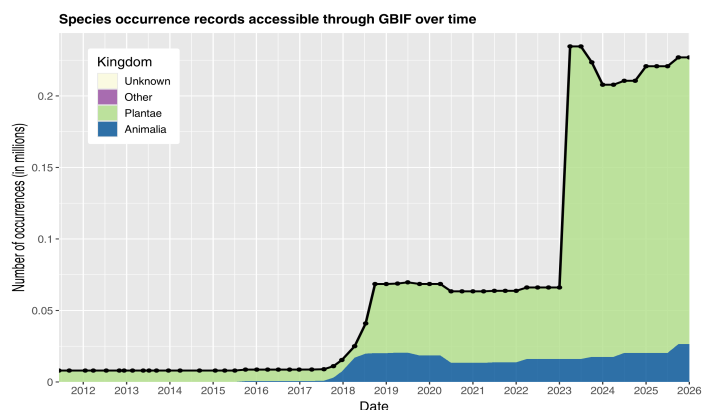
### ► Access and usage



### ► Data availability in Togo



### ► Data mobilization

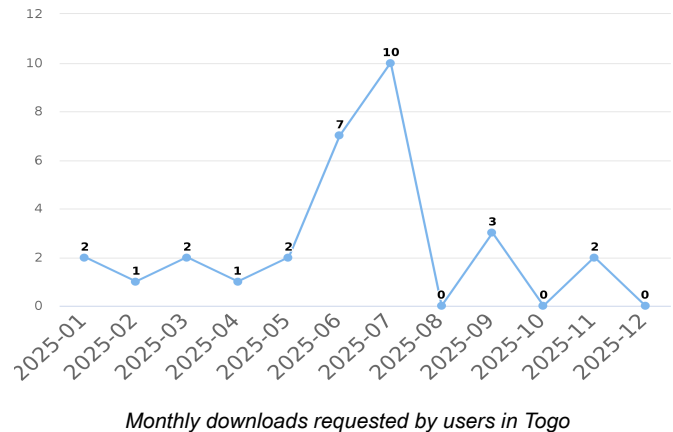
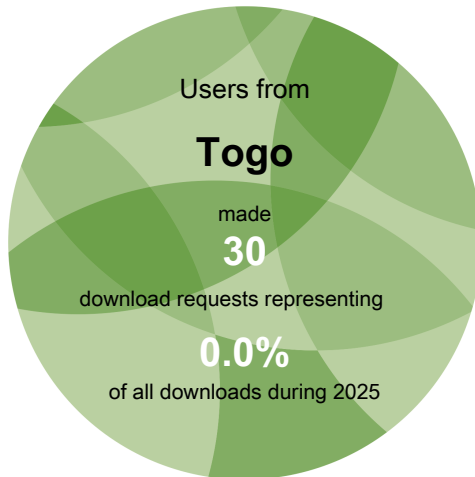


Number of records published by institutions in Togo, categorized by kingdom



## Access and usage

### Data downloads on GBIF.org from users in Togo



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

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 Togo.

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

Palanga, Bawa, Ayena *et al.* (2025) Modeling the impact of climate change on suitable areas for the underutilized crop *Cyperus esculentus* (tiger nut) and implications for production expansion and conservation in Togo, West Africa. *Discover Agriculture*.  
<https://doi.org/10.1007/s44279-025-00276-7>

Kokou, Ulemu, Atakpama *et al.* (2025) Climate change reduces and shifts suitable habitats of *Uapaca kirkiana* Müll. Arg. to higher altitudes in Malawi. *Trees, Forests and People*.  
<https://doi.org/10.1016/j.tfp.2025.100884>

Gbadamassi, Vodounnon, Badjana *et al.* (2025) Ecological niche modeling of *Prosopis africana* (Guill., Perrot., and Rich.) Taub in Togo, West Africa under current and future climate conditions. *Discover Environment*.  
<https://doi.org/10.1007/s44274-025-00230-w>

Agboka, Soro, Agboka *et al.* (2024) Identification of Potential Future Areas for Sustainable Cashew (*Anacardium occidentale* L.) Nut Production in Togo Using the Maxent Model. *Journal of Geography, Environment and Earth Science International*.  
<https://doi.org/10.9734/jgeesi/2024/v28i8802>

Kokou, Salumu, Balde *et al.* (2024) Modelling the Current and Future Spatial Distribution Area of *Adansonia digitata* L. in the Context of Climate Change in Malawi (Southern Africa). *Journal of Agricultural*

*Science.*

<https://doi.org/10.5539/jas.v16n9p41>

See all research from this country or area  
[gbif.org/country/TG/publications/from](https://gbif.org/country/TG/publications/from)



## Data availability

### Total data available for selected taxonomic groups in Togo



**Mammals**  
3,752  
occurrences



**Birds**  
21,451  
occurrences



**Bony fish**  
5,040  
occurrences



**Amphibians**  
2,384  
occurrences



**Insects**  
17,839  
occurrences



**Reptiles**  
1,885  
occurrences



**Molluscs**  
401  
occurrences



**Arachnids**  
2,222  
occurrences



**Flowering plants**  
87,513  
occurrences



**Ferns**  
3,484  
occurrences



**Gymnosperms**  
1  
occurrences



**Mosses**  
87  
occurrences



**Sac fungi**  
558  
occurrences



**Basidiomycota**  
1,167  
occurrences

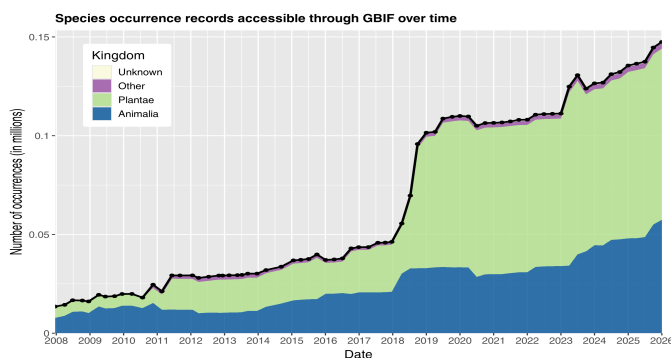
Mammals = Class *Mammalia*  
Birds = Class *Aves*  
Bony fish = Superclass  
*Osteichthyes* p.p.  
Amphibians = Class *Amphibia*

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

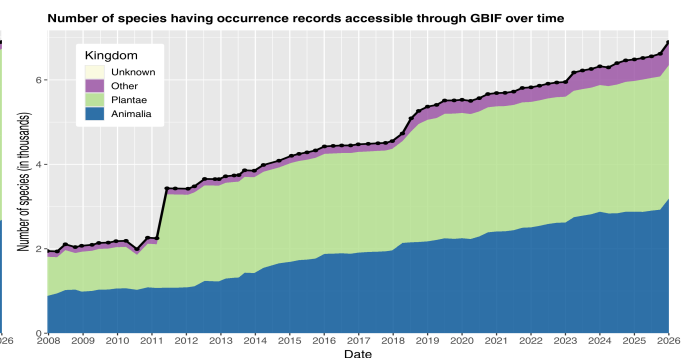
Arachnids = Class *Arachnida*  
Flowering plants = Phylum  
*Magnoliophyta*  
Gymnosperms = Superclass  
*Gymnospermae*

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

### Change over time in records about biodiversity in Togo



Occurrence records available about species occurring in Togo



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

#### 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 Togo

Collections des Herbiers d'Afrique de l'Ouest et d'Afrique Centrale. *Published by Université de Lomé*  
<https://doi.org/10.15468/tn8tu9>

Regional Checklist of medicinal plants. *Published by Université de Lomé*  
<https://doi.org/10.15468/7a53w8>

Foretclasseemissahoe. *Published by Direction des Ressources Forestières (DRF)*  
<https://doi.org/10.15468/l5xlox>

Referentielasteraceae. *Published by Université de Lomé*  
<https://doi.org/10.15468/mwypfu>

Espèces végétales inventoriées dans les formations et strates de la forêt communautaire de Koussountou au Togo en 2017.. *Published by Direction des Ressources Forestières (DRF)*  
<https://doi.org/10.15468/tvkgbl>

Espèces végétales inventoriées dans les formations et strates de la forêt classée de Missahoe au Togo en 2017.. *Published by Direction des Ressources Forestières (DRF)*  
<https://doi.org/10.15468/js648x>

Togo animal redlist. *Published by Université de Lomé*  
<https://doi.org/10.15468/3hrock>

See all datasets from this country or area: [gbif.org/dataset/search?publishing\\_country=TG](https://gbif.org/dataset/search?publishing_country=TG)

## Newest publishers from Togo

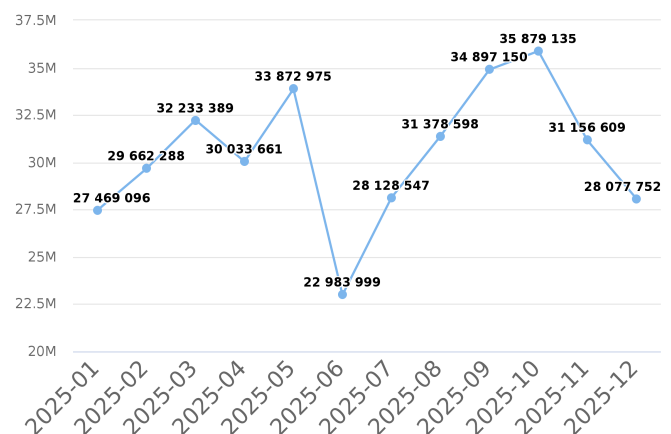
Direction des Ressources Forestières (DRF)

Institut Togolais de Recherche Agronomique (ITRA)

Université de Lomé

See all publishers from this country or area  
[gbif.org/publisher/search?country=TG](https://gbif.org/publisher/search?country=TG)

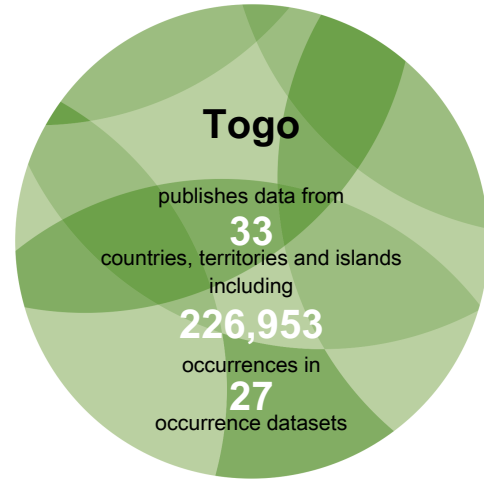
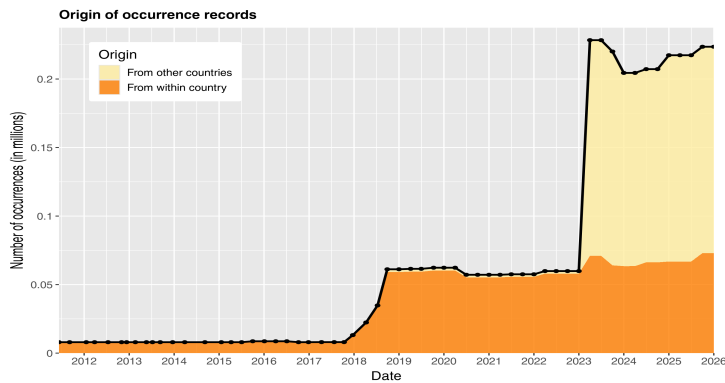
## Occurrence records downloaded from GBIF.org, published by institutions in Togo



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

## Data mobilization

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



Data sharing with country or area of origin

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

### Top data contributors about biodiversity in Togo

Rank	Country or area	No. of occurrences
1	Togo	73,923
2	United Kingdom	14,579
3	France	13,840
4	United States of America	9,676
5	Belgium	7,474
6	Sweden	6,794
7	Benin	5,952
8	Colombia	5,662
9	International organization or unknown country	5,608
10	Netherlands	3,220

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

### Top datasets contributing data about Togo

EOD – eBird Observation Dataset. 20,646 occurrences in Togo. (Last updated 29 Oct 2025)

Collections des Herbiers d’Afrique de l’Ouest et d’Afrique Centrale. 12,976 occurrences in Togo. (Last updated 9 Dec 2024)

Togo National Herbarium Database. 12,425 occurrences in Togo. (Last updated 18 Nov 2025)

Liste des pays par taxon spécimen TOGO. 11,321 occurrences in Togo. (Last updated 9 Jul 2022)

Liste des récoltes par Herbar de dépôt TOGO. 10,249 occurrences in Togo. (Last updated 9 Jul 2022)

See all contributing countries and areas or datasets: [gbif.org/country/TG/about](https://gbif.org/country/TG/about)



## Togo participates in the following projects coordinated by GBIF

### Mentoring of GBIF Togo

*Capacity Enhancement Support Programme, 2018–2019*

This collaboration will enable GBIF France to share their experiences with guidance and technical assistance on data publishing and IT topics with GBIF Togo.

<https://www.gbif.org/project/1cKIKDadlqlaas4EQ4immO>

### Progress towards a regional data platform of West and Central African herbaria

*BID: Biodiversity Information for Development, 2021–2023*

<https://www.gbif.org/project/BID-AF2020-040-REG>

### Strengthening the biodiversity stakeholders network in Togo

*BID: Biodiversity Information for Development, 2016–2016*

This project helps implement an improved data mobilization strategy for GBIF Togo.

<https://www.gbif.org/project/82693>

### Using the CBD Clearing-House Mechanism to strengthen biodiversity data acquisition and data sharing

*Capacity Enhancement Support Programme, 2019–2020*

A new content management system, Bioland Tool, could use the Convention on Biological Diversity's CHM network and infrastructure to improve biodiversity data sharing

<https://www.gbif.org/project/79ZRBGx5dNXYP2ijHKebK>

### International workshop on invasive species in the sub-Saharan area

*Capacity Enhancement Support Programme, 2014–2015*

This bilingual regional training event will promote knowledge exchange between biodiversity experts and establish a coordinated early warning and response network for invasive alien species across the entire sub-Saharan region (Maghreb and Sahel).

<https://www.gbif.org/project/82223>

### GBIF Africa Nodes data mobilization, ecological niche modelling and data paper training and mentorship

*Capacity Enhancement Support Programme, 2015–2016*

This project is centred on providing practical training on ecological niche modelling and the preparation of data papers to participants from up to 10 nodes in Africa using real datasets for threatened or invasive species to be published to the GBIF network.

<https://www.gbif.org/project/82204>

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