

generated January 2024

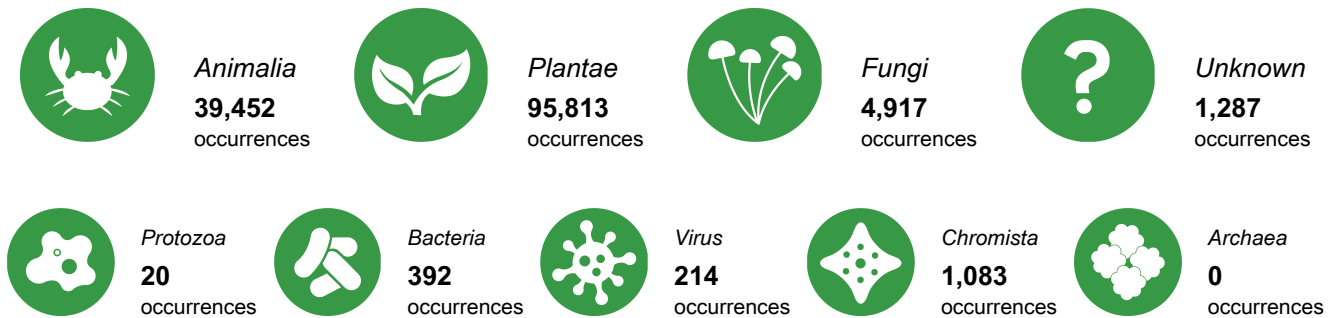
## Syrian Arab Republic

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 Syrian Arab Republic. 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.

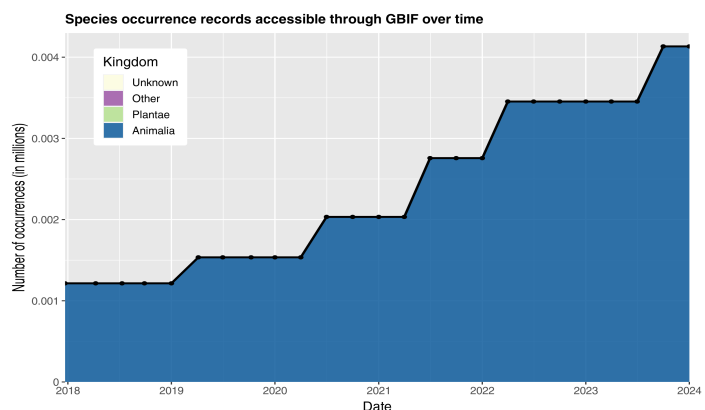
### ► Access and usage



### ► Data availability in Syrian Arab Republic



### ► Data mobilization

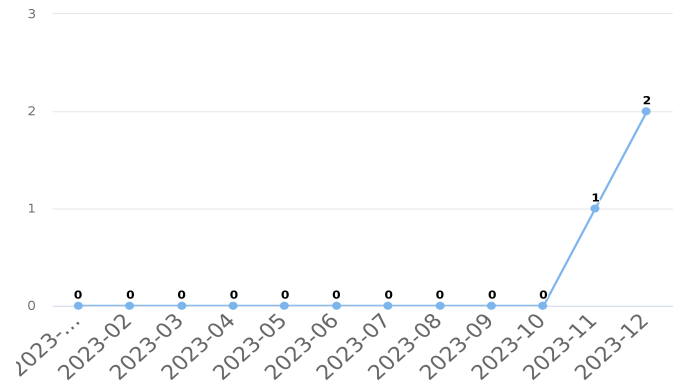
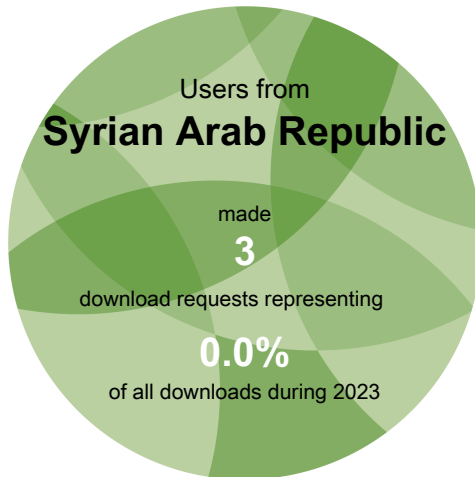


Number of records published by institutions in Syrian Arab Republic, categorized by kingdom



## Access and usage

### Data downloads on GBIF.org from users in Syrian Arab Republic



Monthly downloads requested by users in Syrian Arab Republic

### Recent peer-reviewed articles using GBIF-mediated data by co-authors based in Syrian Arab Republic

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 Syrian Arab Republic.

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).

Shehadeh, Amri, Macted. (2013) Ecogeographic survey and gap analysis of *Lathyrus L.* species.  
*Genetic Resources and Crop Evolution*.  
<https://doi.org/10.1007/s10722-013-9977-0>

Macted, Hargreaves, Kell *et al.* (2012) Temperate forage and pulse legume genetic gap analysis. *Bocconea*.

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



## Data availability

### Total data available for selected taxonomic groups in Syrian Arab Republic



**Mammals**  
5,677  
occurrences



**Birds**  
16,204  
occurrences



**Bony fish**  
3,368  
occurrences



**Amphibians**  
349  
occurrences



**Insects**  
7,557  
occurrences



**Reptiles**  
2,008  
occurrences



**Molluscs**  
2,340  
occurrences



**Arachnids**  
750  
occurrences



**Flowering plants**  
94,845  
occurrences



**Ferns**  
243  
occurrences



**Gymnosperms**  
205  
occurrences



**Mosses**  
424  
occurrences



**Sac fungi**  
3,304  
occurrences



**Basidiomycota**  
858  
occurrences

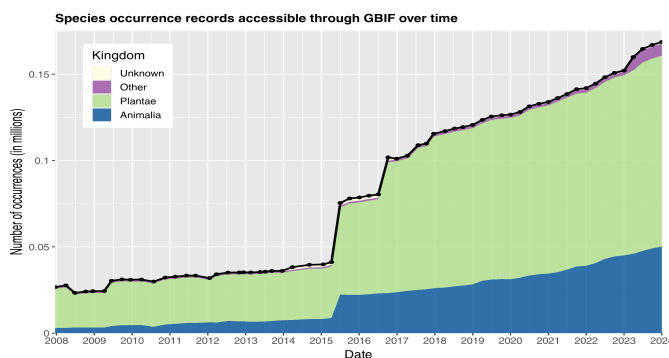
Mammals = Class *Mammalia*  
Birds = Class *Aves*  
Bony fish = Superclass  
*Osteichthyes* p.p.  
Amphibians = Class *Amphibia*

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

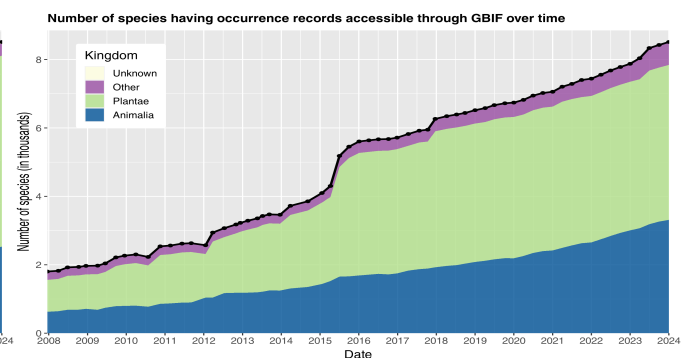
Arachnids = Class *Arachnida*  
Flowering plants = Phylum  
*Magnoliophyta*  
Gymnosperms = Superclass  
*Gymnospermae*

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

## Change over time in records about biodiversity in Syrian Arab Republic



Occurrence records available about species occurring in Syrian Arab Republic



Species for which at least one occurrence record is available in Syrian Arab Republic

### 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.

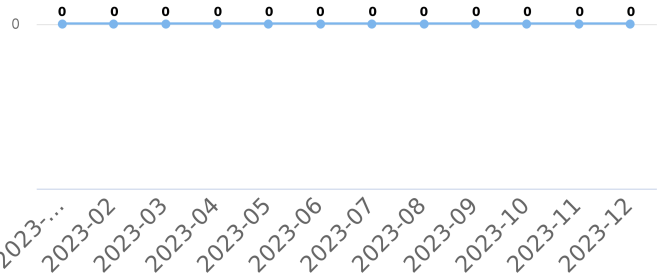
**SPECIES COUNTS** represent the number of binomial scientific names for which GBIF has received data records, organized as far as possible using synonyms recorded in key databases like the Catalogue of Life



### Newest publishers from Syrian Arab Republic

No data available

### Occurrence records downloaded from GBIF.org, published by institutions in Syrian Arab Republic



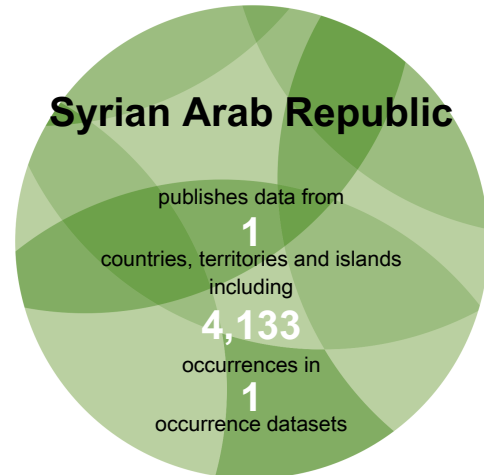
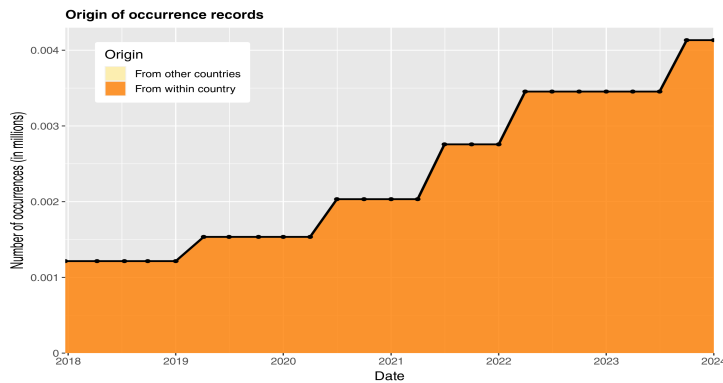
See all publishers from this country or area [gbif.org/publisher/search?country=SY](https://gbif.org/publisher/search?country=SY)

Number of occurrence records downloaded via GBIF.org published by institutions in Syrian Arab Republic



## Data mobilization

### Data sharing with country or area of origin by national institutions in Syrian Arab Republic



Data sharing with country or area of origin

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

### Top data contributors about biodiversity in Syrian Arab Republic

Rank	Country or area	No. of occurrences
1	Israel	32,932
2	International organization or unknown country	21,973
3	Colombia	21,114
4	United States of America	12,830
5	France	8,918
6	Estonia	8,274
7	Germany	7,580
8	United Kingdom	6,565
9	Netherlands	4,953
10	Syrian Arab Republic	4,133

### Top datasets contributing data about Syrian Arab Republic

A global database for the distributions of crop wild relatives. *21,111 occurrences in Syrian Arab Republic.* (Last updated 6 Jun 2019)

The System-wide Information Network for Genetic Resources (SINGER). *13,528 occurrences in Syrian Arab Republic.* (Last updated 9 Mar 2018)

BioGIS - Vascular plants - INPA database. *8,813 occurrences in Syrian Arab Republic.* (Last updated 18 Aug 2016)

BioGIS - Birds - INPA database. *8,466 occurrences in Syrian Arab Republic.* (Last updated 18 Aug 2016)

BioGIS - Vascular plants - A. Danin's grid database. *7,327 occurrences in Syrian Arab Republic.* (Last updated 18 Aug 2016)

Table 1. Ranking of countries or areas contributing data about Syrian Arab Republic

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