

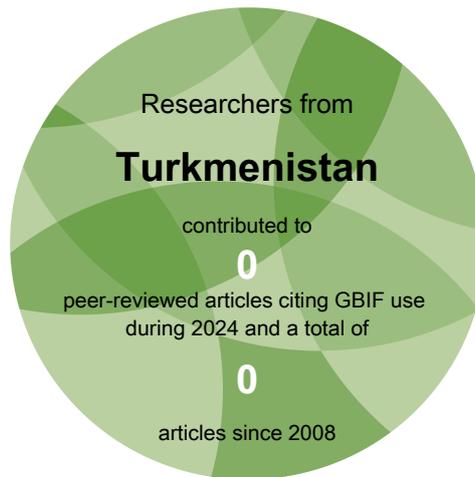


generated January 2025

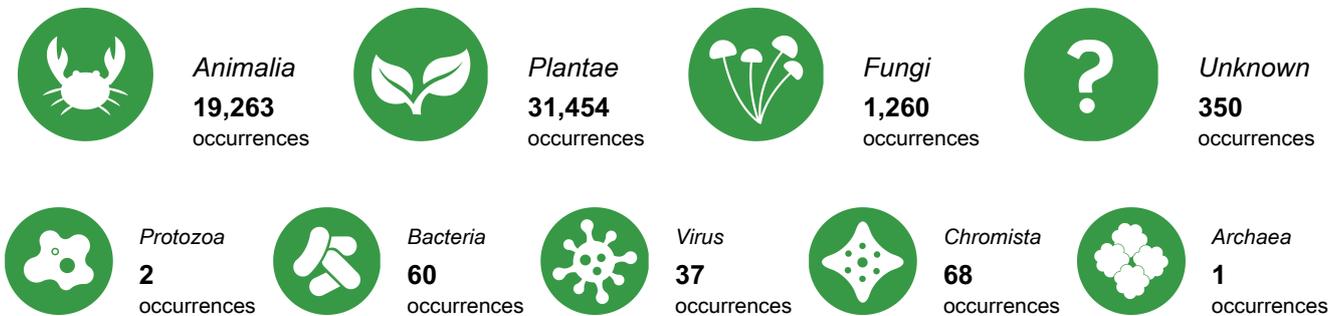
Turkmenistan

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 Turkmenistan. 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.

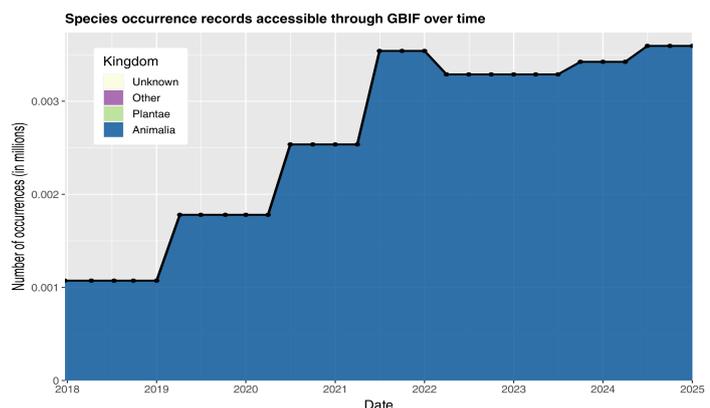
► Access and usage



► Data availability in Turkmenistan



► Data mobilization

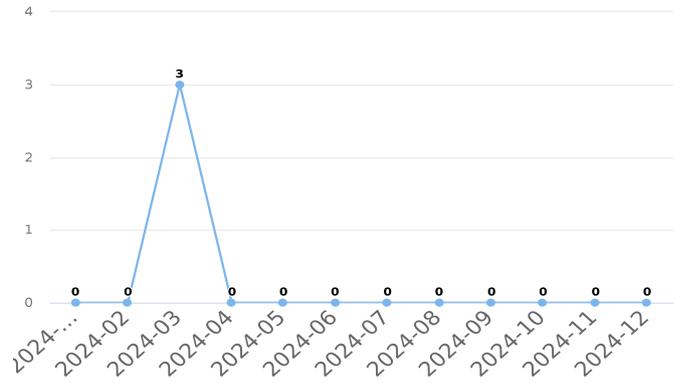
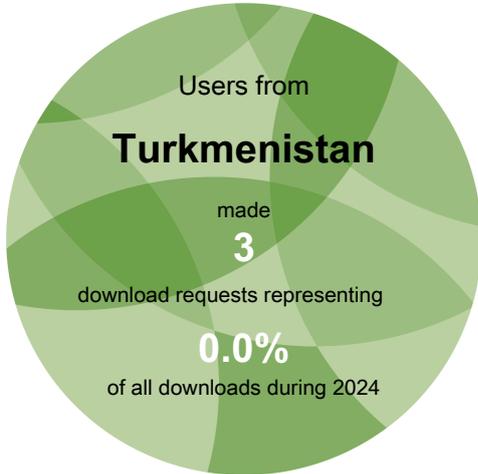


Number of records published by institutions in Turkmenistan, categorized by kingdom



Access and usage

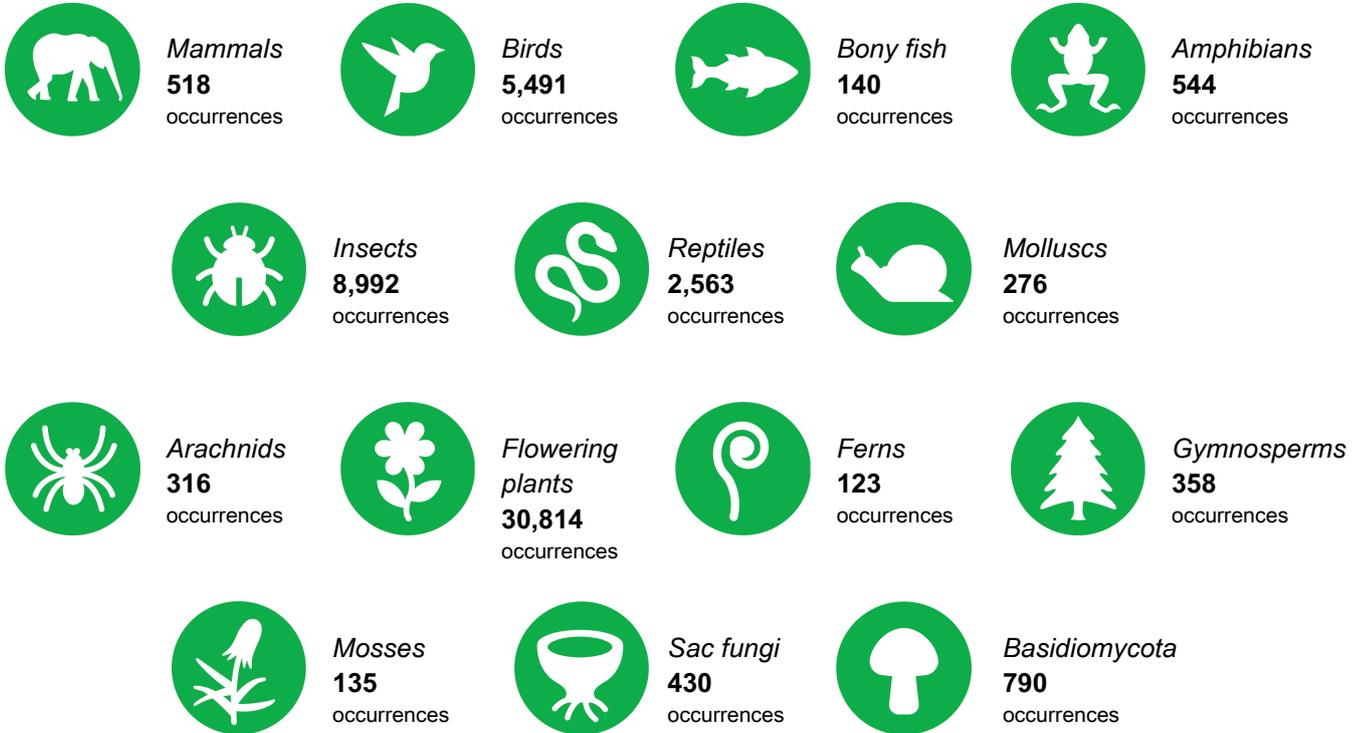
Data downloads on GBIF.org from users in Turkmenistan



Monthly downloads requested by users in Turkmenistan

Data availability

Total data available for selected taxonomic groups in Turkmenistan



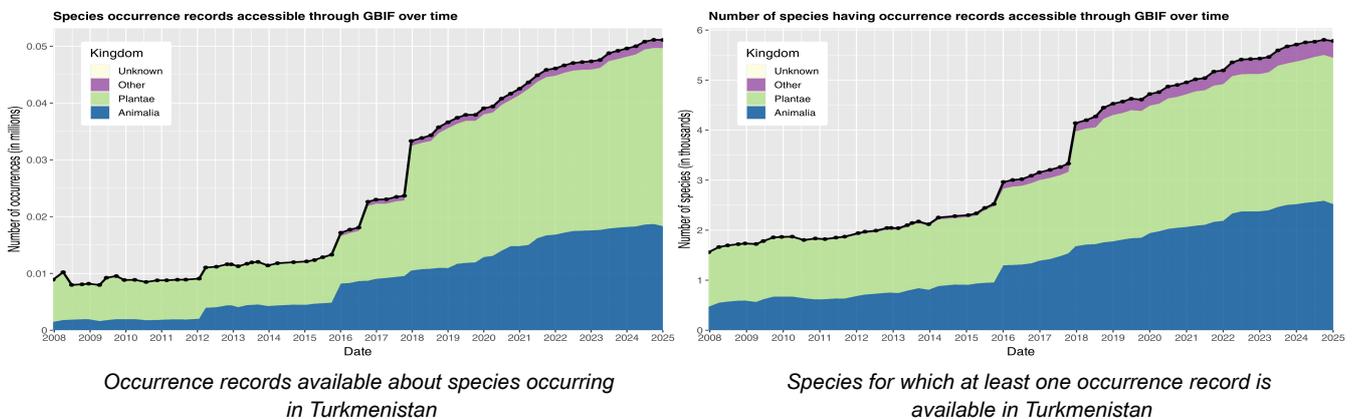
Mammals = Class *Mammalia*
 Birds = Class *Aves*
 Bony fish = Superclass
Osteichthyes p.p.
 Amphibians = Class *Amphibia*

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 Turkmenistan



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.

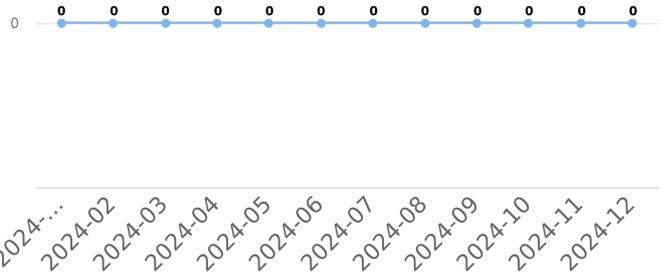
SPECIES COUNTS represent the number of binomial scientific names for which GBIF has received data records, organized as far as possible using synonyms recorded in key databases like the Catalogue of Life



Newest publishers from Turkmenistan

No data available

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

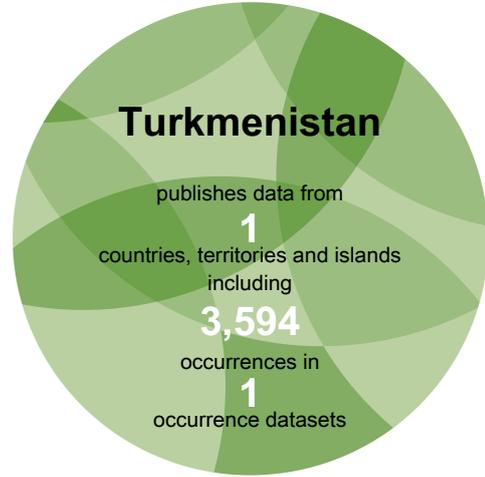
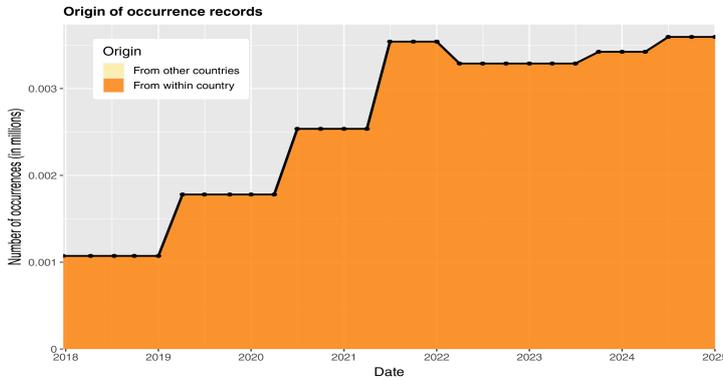


See all publishers from this country or area
gbif.org/publisher/search?country=TM

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

Data mobilization

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



Data sharing with country or area of origin

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

Top data contributors about biodiversity in Turkmenistan

Rank	Country or area	No. of occurrences
1	Russian Federation	11,806
2	United States of America	9,640
3	Estonia	6,061
4	Colombia	4,373
5	Turkmenistan	3,594
6	International organization or unknown country	2,825
7	United Kingdom	2,568
8	Germany	1,850
9	Sweden	1,813
10	Belgium	1,082

Top datasets contributing data about Turkmenistan

Moscow University Herbarium (MW). 10,902 occurrences in Turkmenistan. (Last updated 31 Dec 2024)

A global database for the distributions of crop wild relatives. 4,373 occurrences in Turkmenistan. (Last updated 9 Feb 2024)

EOD – eBird Observation Dataset. 3,594 occurrences in Turkmenistan. (Last updated 27 Sep 2024)

Tropicos MO Specimen Data. 2,694 occurrences in Turkmenistan. (Last updated 4 Jan 2025)

Estonian University of Life Sciences Institute of Agricultural and Environmental Sciences Entomological Collection. 2,618 occurrences in Turkmenistan. (Last updated 12 Jul 2024)

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

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