

Activity report

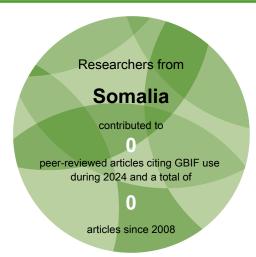


generated January 2025

Somalia

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 Somalia. 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 Somalia



Animalia
46,407
occurrences



Plantae 35,287 occurrences



Fungi
344
occurrences



Unknown
331
occurrences



Protozoa

15
occurrences



Bacteria
41
occurrences



Virus
15
occurrences



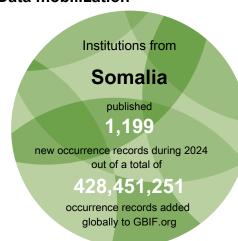
Chromista
2,103
occurrences

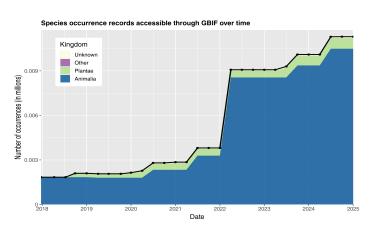


Archaea

0
occurrences

► Data mobilization



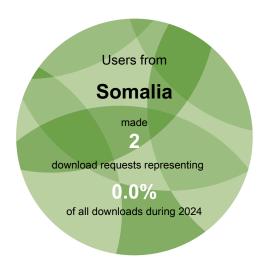


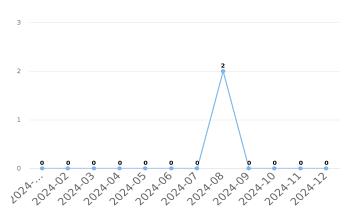
Number of records published by institutions in Somalia, categorized by kingdom



Access and usage

Data downloads on GBIF.org from users in Somalia





Monthly downloads requested by users in Somalia



Data availability

Total data available for selected taxonomic groups in Somalia



Mammals 1,723 occurrences



Birds 19,321 occurrences



Bony fish **8,360** occurrences



Amphibians 1,244 occurrences



Insects
2,675
occurrences



Reptiles 4,203 occurrences



Molluscs 4,712 occurrences



Arachnids **207** occurrences



Flowering plants
34,587
occurrences



Ferns
122
occurrences



Gymnosperms
176
occurrences



Mosses
78
occurrences



Sac fungi
269
occurrences



Basidiomycota
39
occurrences

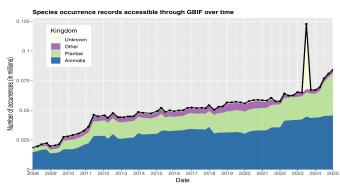
Mammals = Class Mammalia Birds = Class Aves Bony fish = Superclass Osteichthyes p.p. Amphibians = Class Amphibia Insects = Class Insecta Reptiles = Class Testudines, Sphenodontia, Squamata & Crocodylia

Molluscs = Phylum *Mollusca*

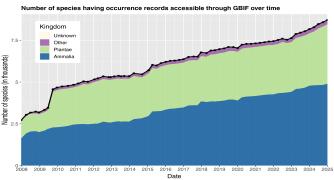
Arachnids = Class *Arachnida*Flowering plants = Phylum *Magnoliophyta*Gymnosperms = Superclass *Gymnospermae*

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

Change over time in records about biodiversity in Somalia



Occurrence records available about species occurring in Somalia



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

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 Somalia

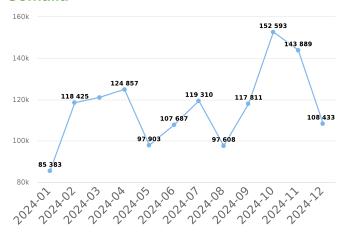
University of Hargeisa Herbarium. *Published by University of Hargeisa* https://doi.org/10.15468/qvbvdp

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

Newest publishers from Somalia

University of Hargeisa

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



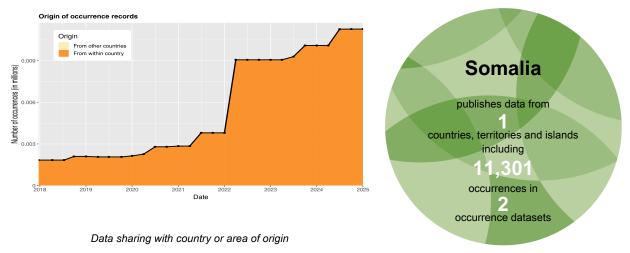
See all publishers from this country or area gbif.org/publisher/search?country=SO

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



Data mobilization

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



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

Top data contributors about biodiversity in Somalia

Rank	Country or area	No. of occurrences
1	United States of America	21,558
2	United Kingdom	19,820
3	Somalia	11,301
4	France	10,265
5	Germany	5,734
6	Sweden	5,059
7	Netherlands	2,727
8	Belgium	1,908
9	Colombia	1,232
10	International organization or unknown country	1,001

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

Top datasets contributing data about Somalia

Royal Botanic Gardens, Kew - Herbarium Specimens. 15,627 occurrences in Somalia. (Last updated 2 Jan 2025)

EOD – eBird Observation Dataset. 10,488 occurrences in Somalia. (Last updated 27 Sep 2024)

ecoscope_observation_database. 5,625 occurrences in Somalia. (Last updated 18 Aug 2016)

Botany (UPS). 4,393 occurrences in Somalia. (Last updated 25 Apr 2023)

NMNH Extant Specimen Records (USNM, US). 3,616 occurrences in Somalia. (Last updated 2 Jan 2025)

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