

generated January 2025

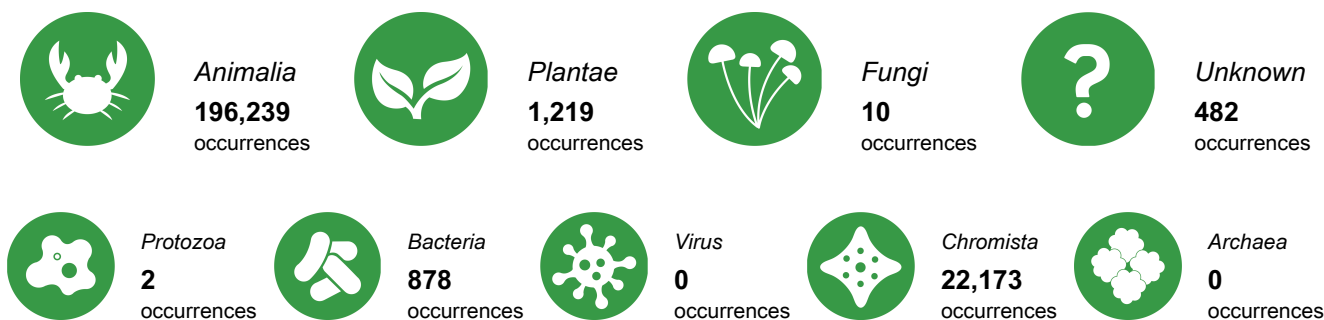
Western Sahara

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 Western Sahara. 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.

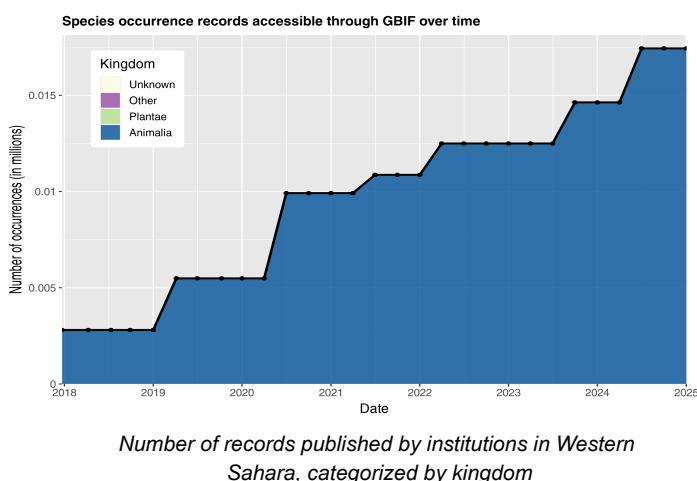
► Access and usage



► Data availability in Western Sahara



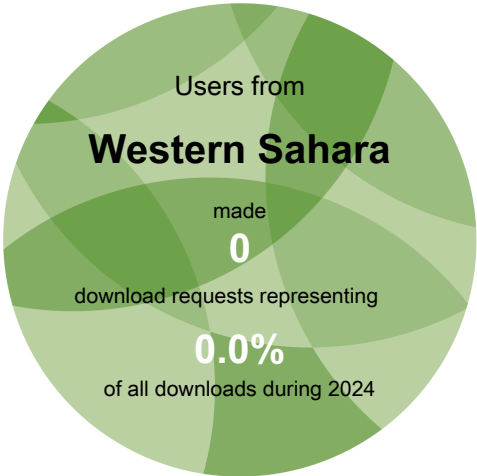
► Data mobilization





Access and usage

Data downloads on GBIF.org from users in Western Sahara



Monthly downloads requested by users in Western Sahara



Data availability

Total data available for selected taxonomic groups in Western Sahara



Mammals
1,523
occurrences



Birds
182,363
occurrences



Bony fish
4,402
occurrences



Amphibians
15
occurrences



Insects
384
occurrences



Reptiles
682
occurrences



Molluscs
2,907
occurrences



Arachnids
27
occurrences



Flowering plants
1,190
occurrences



Ferns
0
occurrences



Gymnosperms
4
occurrences



Mosses
0
occurrences



Sac fungi
9
occurrences



Basidiomycota
1
occurrences

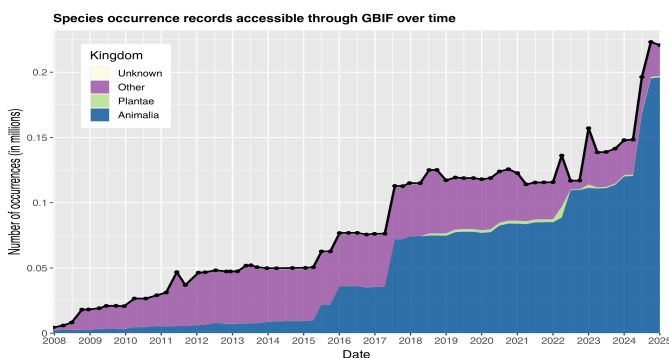
Mammals = Class *Mammalia*
Birds = Class *Aves*
Bony fish = Superclass
Osteichthyes p.p.
Amphibians = Class *Amphibia*

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

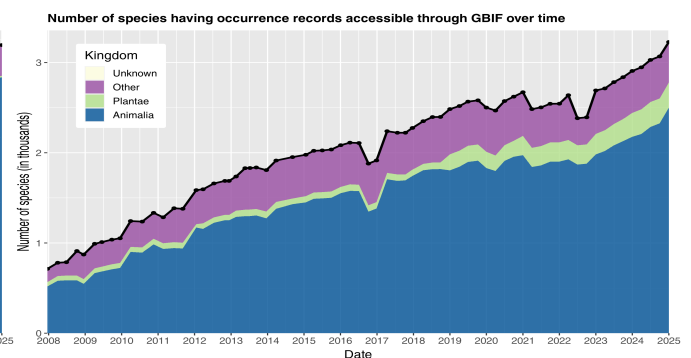
Arachnids = Class *Arachnida*
Flowering plants = Phylum
Magnoliophyta
Gymnosperms = Superclass
Gymnospermae

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

Change over time in records about biodiversity in Western Sahara



Occurrence records available about species occurring in Western Sahara



Species for which at least one occurrence record is available in Western Sahara

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.

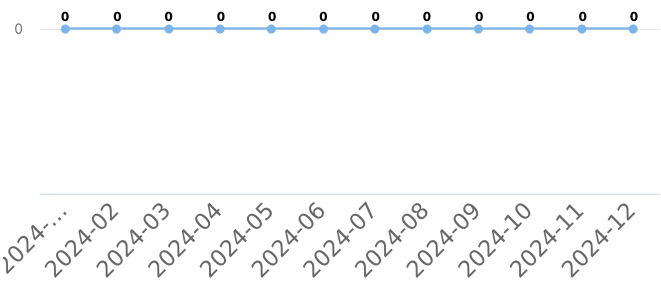
SPECIES COUNTS represent the number of binomial scientific names for which GBIF has received data records, organized as far as possible using synonyms recorded in key databases like the Catalogue of Life



Newest publishers from Western Sahara

No data available

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



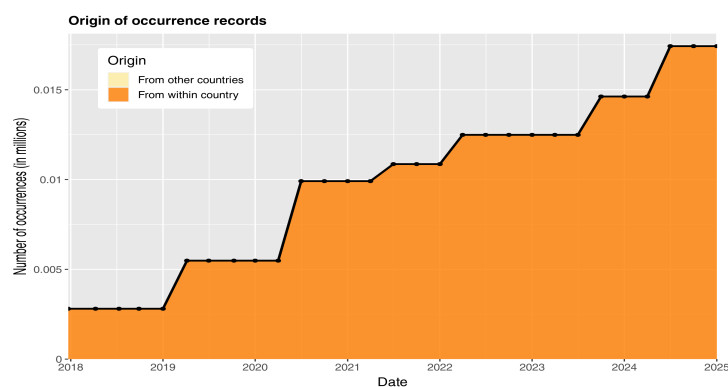
See all publishers from this country or area
gbif.org/publisher/search?country=EH

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

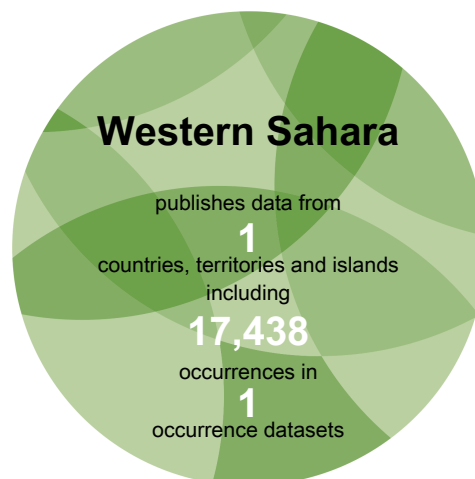


Data mobilization

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



Data sharing with country or area of origin



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

Top data contributors about biodiversity in Western Sahara

Rank	Country or area	No. of occurrences
1	Belgium	158,049
2	Germany	25,279
3	Western Sahara	17,438
4	Netherlands	8,836
5	United States of America	4,422
6	Spain	2,467
7	France	1,375
8	United Kingdom	964
9	Argentina	732
10	Sweden	348

Table 1. Ranking of countries or areas contributing data about Western Sahara

Top datasets contributing data about Western Sahara

LBBG_ZEEBRUGGE - Lesser black-backed gulls (*Larus fuscus*, Laridae) breeding at the southern North Sea coast (Belgium and the Netherlands). *83,094 occurrences in Western Sahara*. (Last updated 4 Sep 2024)

DELTATRACK - Herring gulls (*Larus argentatus*, Laridae) and lesser black-backed gulls (*Larus fuscus*, Laridae) breeding at Neeltje Jans (Netherlands). *60,393 occurrences in Western Sahara*. (Last updated 3 Sep 2024)

EOD – eBird Observation Dataset. *17,438 occurrences in Western Sahara*. (Last updated 27 Sep 2024)

LBBG_ADULT - Lesser black-backed gulls (*Larus fuscus*, Laridae) breeding in Belgium. *8,848 occurrences in Western Sahara*. (Last updated 4 Sep 2024)

Observation.org, Nature data from around the World. *8,300 occurrences in Western Sahara*. (Last updated 3 Jan 2025)