

generated January 2025

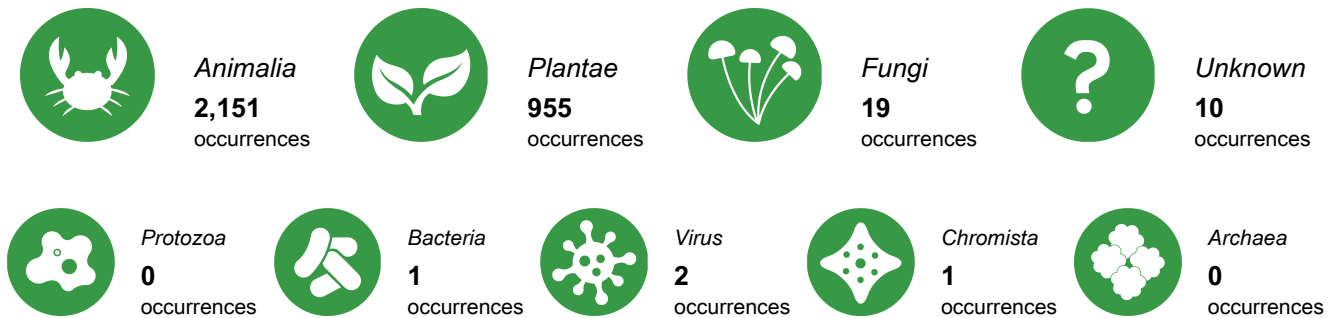
## San Marino

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 San Marino. 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.

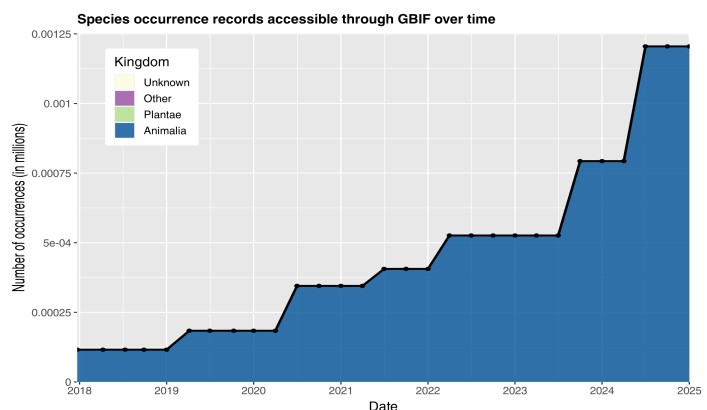
### ► Access and usage



### ► Data availability in San Marino



### ► Data mobilization

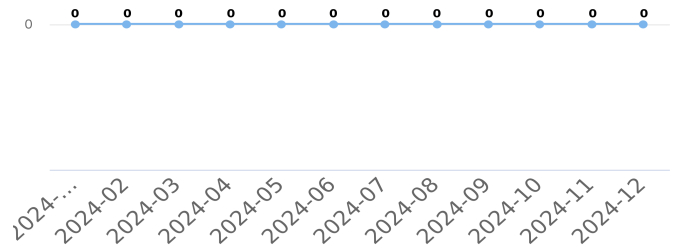
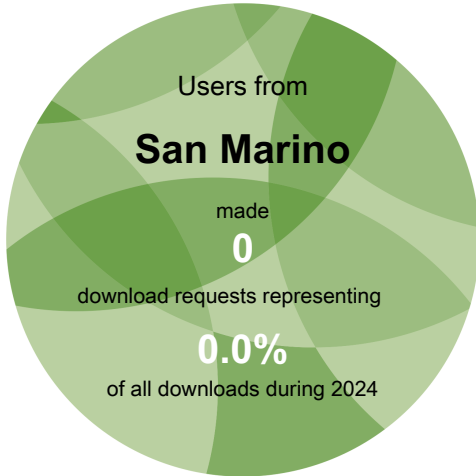


Number of records published by institutions in San Marino, categorized by kingdom



## Access and usage

### Data downloads on GBIF.org from users in San Marino



Monthly downloads requested by users in San Marino



## Data availability

### Total data available for selected taxonomic groups in San Marino



**Mammals**  
**1**  
occurrences



**Birds**  
**1,295**  
occurrences



**Bony fish**  
**0**  
occurrences



**Amphibians**  
**0**  
occurrences



**Insects**  
**756**  
occurrences



**Reptiles**  
**12**  
occurrences



**Molluscs**  
**21**  
occurrences



**Arachnids**  
**1**  
occurrences



**Flowering plants**  
**907**  
occurrences



**Ferns**  
**28**  
occurrences



**Gymnosperms**  
**19**  
occurrences



**Mosses**  
**1**  
occurrences



**Sac fungi**  
**11**  
occurrences



**Basidiomycota**  
**8**  
occurrences

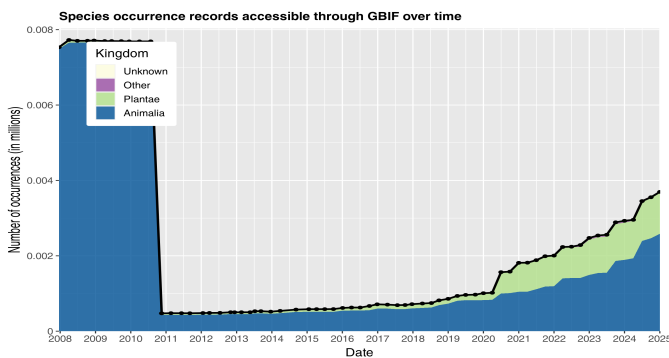
Mammals = Class *Mammalia*  
Birds = Class *Aves*  
Bony fish = Superclass  
*Osteichthyes* p.p.  
Amphibians = Class *Amphibia*

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

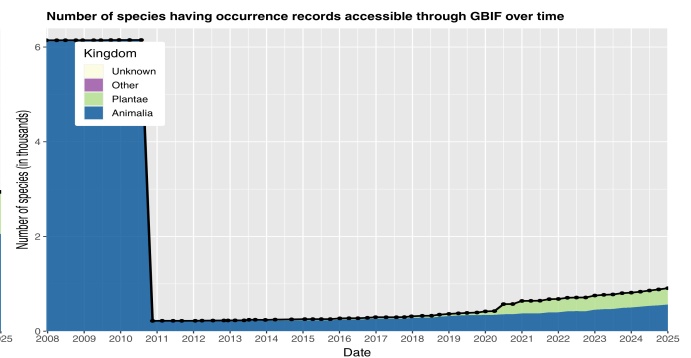
Arachnids = Class *Arachnida*  
Flowering plants = Phylum  
*Magnoliophyta*  
Gymnosperms = Superclass  
*Gymnospermae*

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

### Change over time in records about biodiversity in San Marino



Occurrence records available about species occurring in San Marino



Species for which at least one occurrence record is available in San Marino

#### 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.

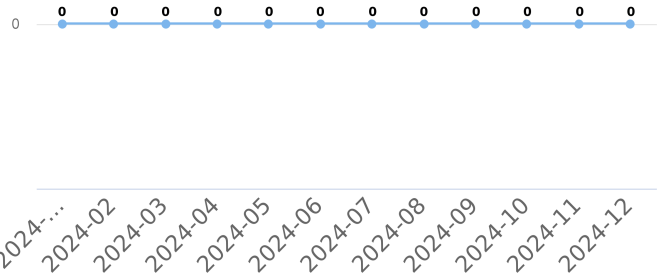
**SPECIES COUNTS** represent the number of binomial scientific names for which GBIF has received data records, organized as far as possible using synonyms recorded in key databases like the Catalogue of Life



### Newest publishers from San Marino

No data available

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



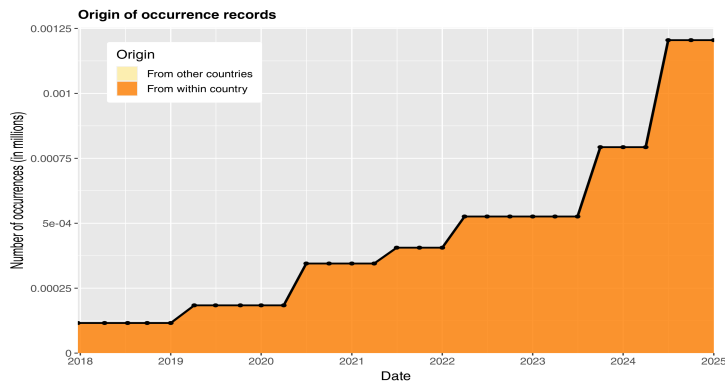
See all publishers from this country or area [gbif.org/publisher/search?country=SM](https://gbif.org/publisher/search?country=SM)

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

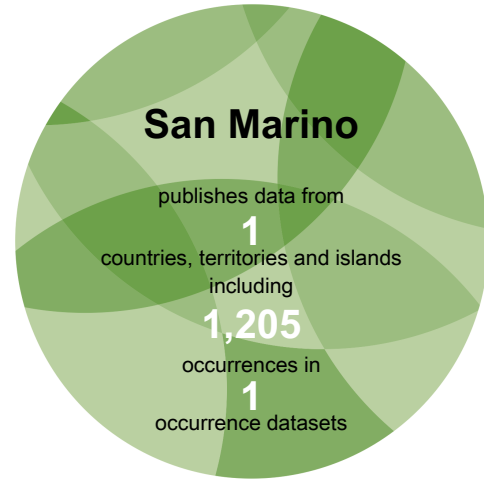


## Data mobilization

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



Data sharing with country or area of origin



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

### Top data contributors about biodiversity in San Marino

Rank	Country or area	No. of occurrences
1	San Marino	1,205
2	France	667
3	Finland	501
4	Germany	219
5	Netherlands	216
6	International organization or unknown country	72
7	United Kingdom	60
8	United States of America	46
9	Sweden	45
10	Colombia	32

Table 1. Ranking of countries or areas contributing data about San Marino

### Top datasets contributing data about San Marino

EOD – eBird Observation Dataset. *1,205 occurrences in San Marino.* (Last updated 27 Sep 2024)

PI@ntNet automatically identified occurrences. *626 occurrences in San Marino.* (Last updated 8 Feb 2023)

European Moth Nights. *407 occurrences in San Marino.* (Last updated 19 Mar 2024)

Observation.org, Nature data from around the World. *194 occurrences in San Marino.* (Last updated 3 Jan 2025)

naturgucker. *149 occurrences in San Marino.* (Last updated 20 Dec 2024)

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