

Overview slides

1 October 2025



Datasets ●

114,614

● Hosted portals

55

Country
Participants ●

66

Organizational
Participants ●

42

Publishers ●

2,565

● Species
occurrence records

3,511,110,544

● Peer-review papers
using data *(1 July 2025)*

13,615

● Average records
downloaded per month (2025)

273.0 billion



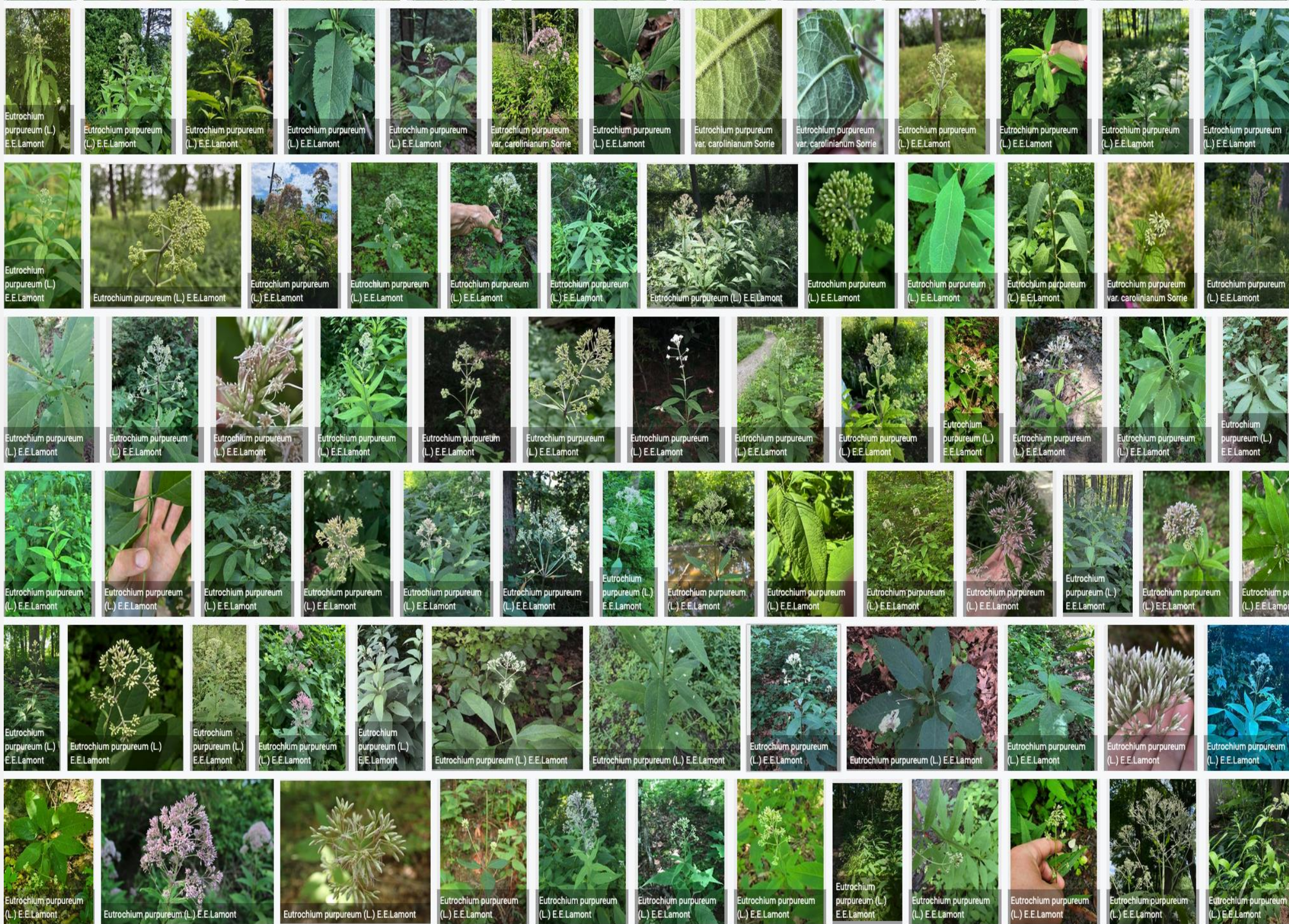
Species occurrence records with multimedia evidence

254.0 million records with
taxonomically identified images

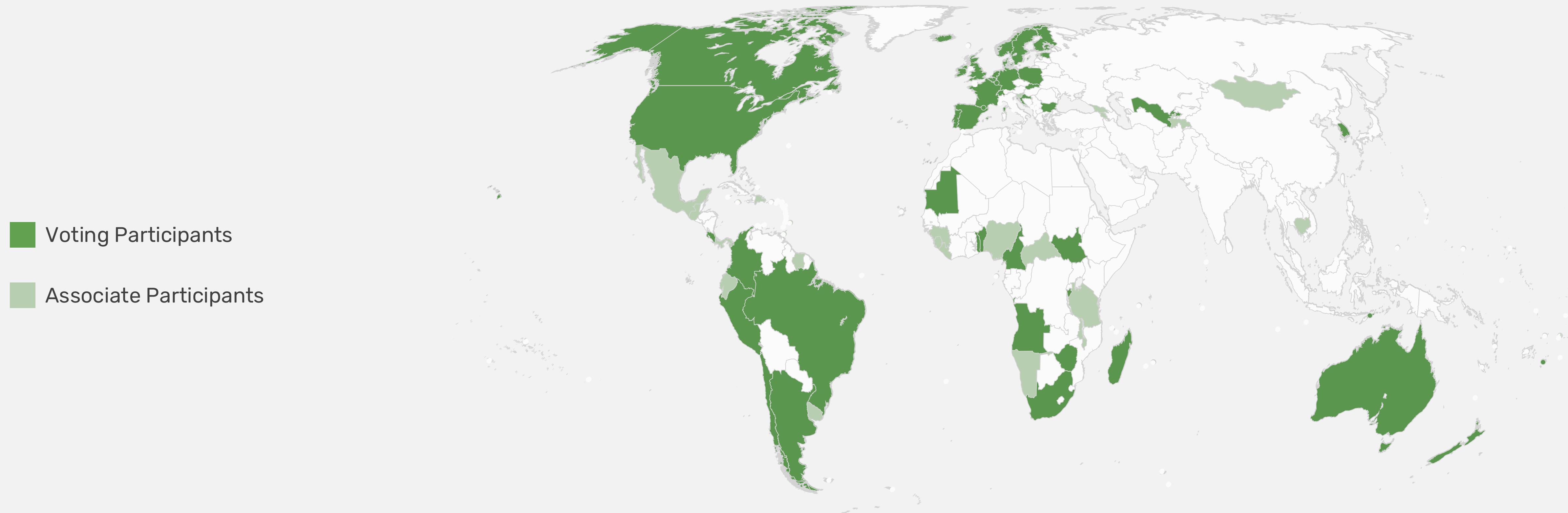
- 171.6 million human observations
- 72.1 million specimens
- 7.1 million material samples
- 1.5 million fossil specimens

1,787,956 audio files

5,369 videos

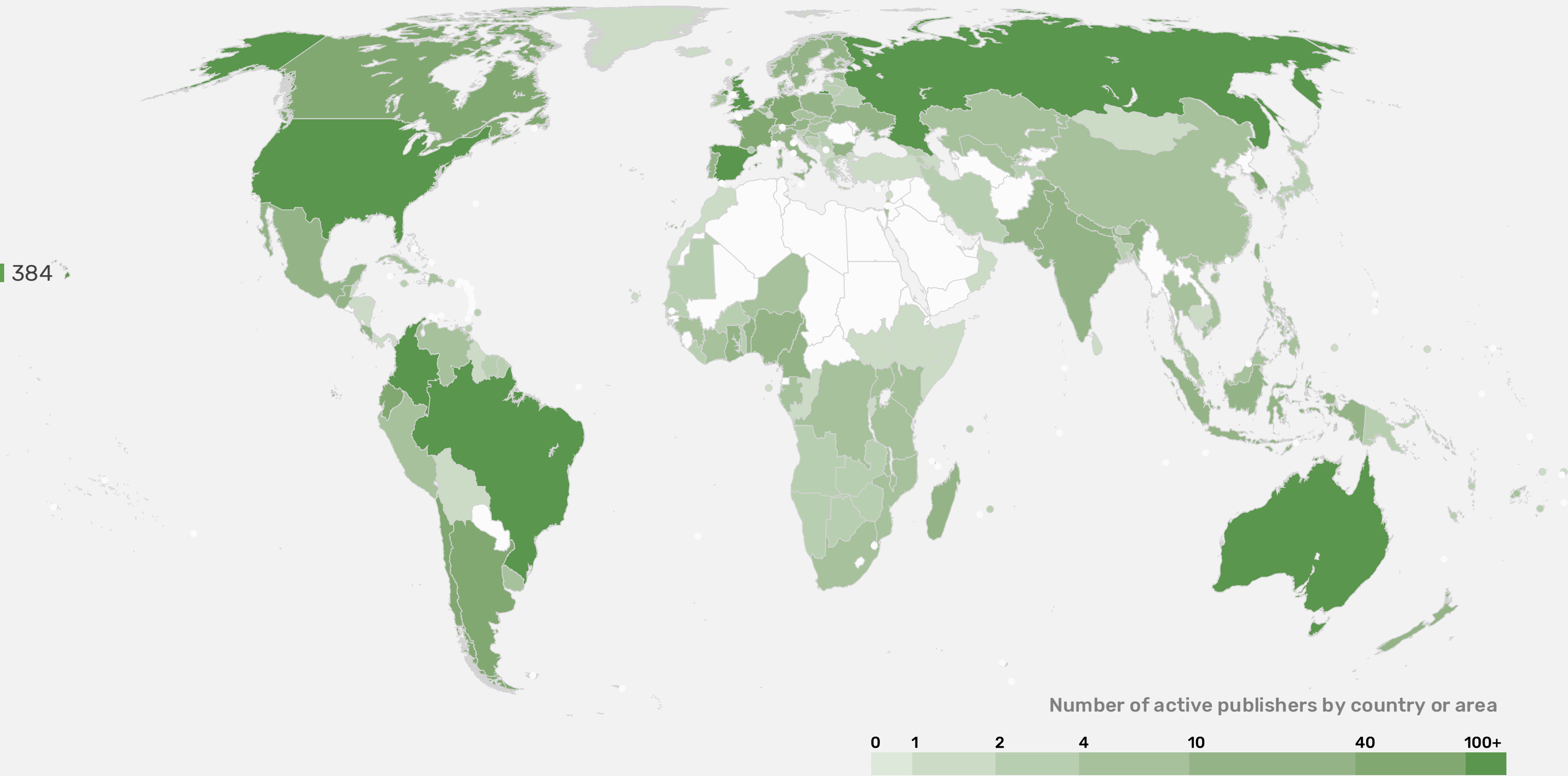
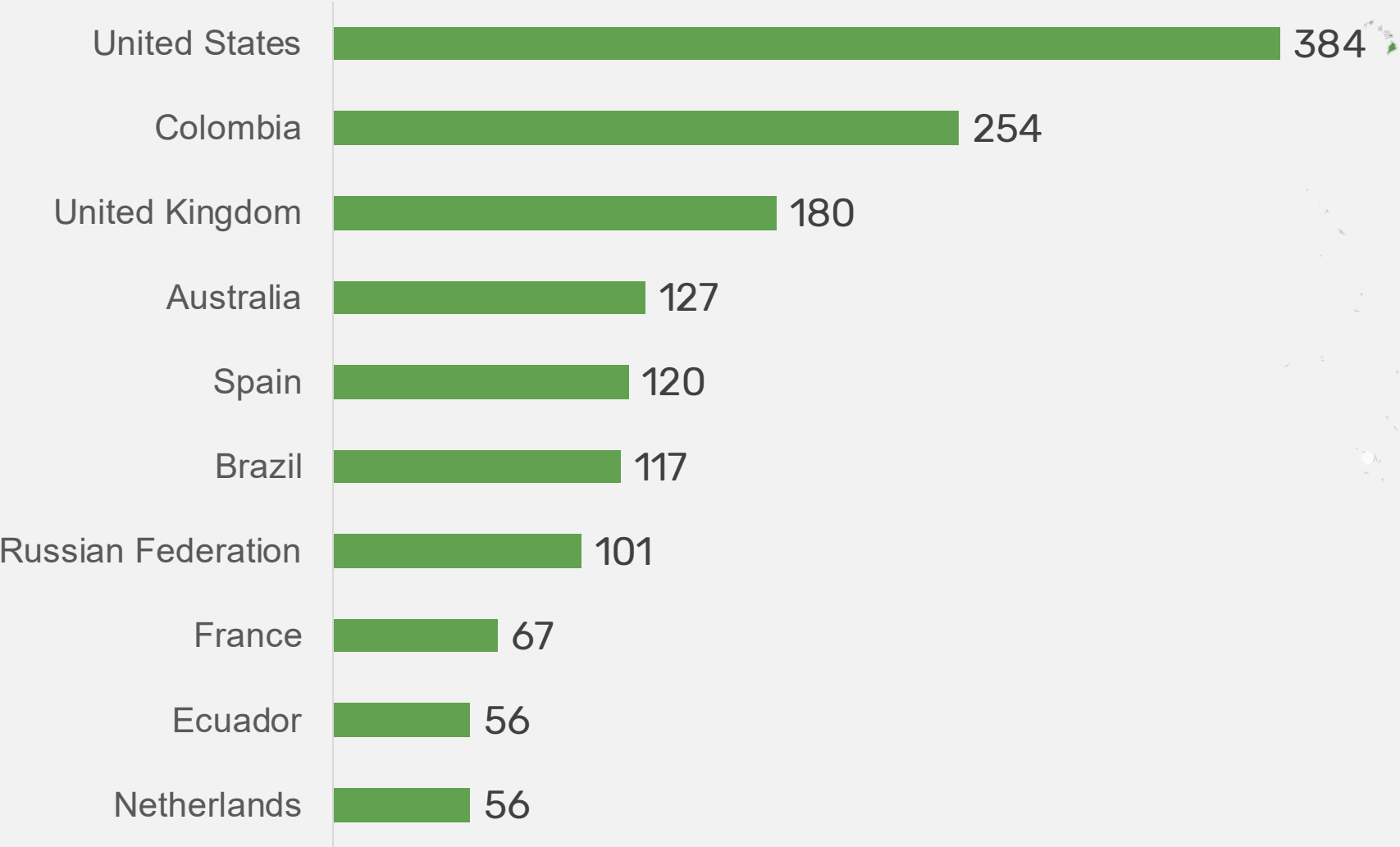


GBIF Participant countries



GBIF network of data publishing institutions

148 countries/areas with institutions sharing data through GBIF



GBIF.org traffic by country: 2025

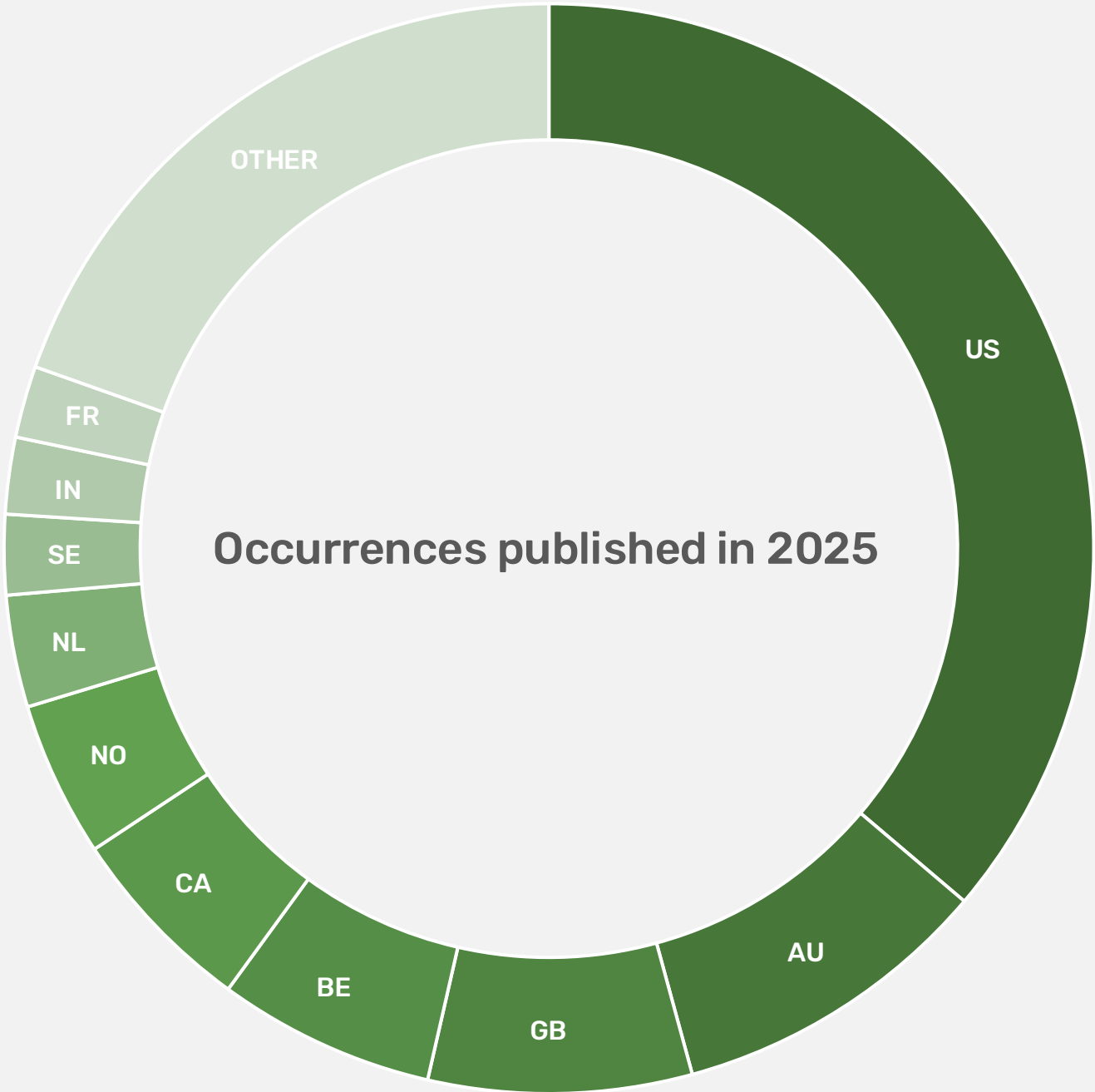
Rank	Country/Territory	Visitors	Visits	Effective visits*	% Effective visits	2024 rank	Pages / visit
1	China	1,374,771	2,882,465	317,071	9.43 %	7	2.59
2	United States	642,544	741,140	311,279	9.26 %	1	4.54
3	Colombia	284,815	359,809	176,306	5.24 %	2	5.27
4	France	346,530	407,129	162,852	4.84 %	5	4.40
5	Indonesia	214,016	259,330	155,598	4.63 %	3	6.48
6	Brazil	268,589	315,878	154,780	4.60 %	8	5.22
7	Spain	227,378	283,971	147,655	4.39 %	4	6.30
8	Germany	254,584	306,506	140,993	4.19 %	9	5.57
9	Mexico	211,825	249,898	114,953	3.42 %	6	4.90
10	India	208,902	233.323	97,996	2.19 %	10	4.44
TOTAL		7,287,740	9,890,030	3,362,882	100.00%		4.28

SOURCE: Plausible.io. * Effective visits = total visits - (total visits x bounce rate)



Occurrences published by country: 2025

Rank	Country/Territory	2025	2024 total	2024 rank
1	United States	195,295,350	158,323,610	1
2	Australia	51,587,057	14,003,238	6
3	United Kingdom	42,163,946	12,938,043	7
4	Belgium	34,762,028	5,800,027	13
5	Canada	30,672,153	22,530,128	5
6	Norway	24,861,909	4,061,537	17
7	Netherlands	17,939,048	25,251,786	4
8	Sweden	12,823,711	25,696,307	3
9	India	12,823,711	14,003,238	8
10	France	11,488,380	43,910,491	2
OTHER COUNTRIES + AREAS		105,662,680	97,322,395	
TOTAL		539,518,907	428,451,251	

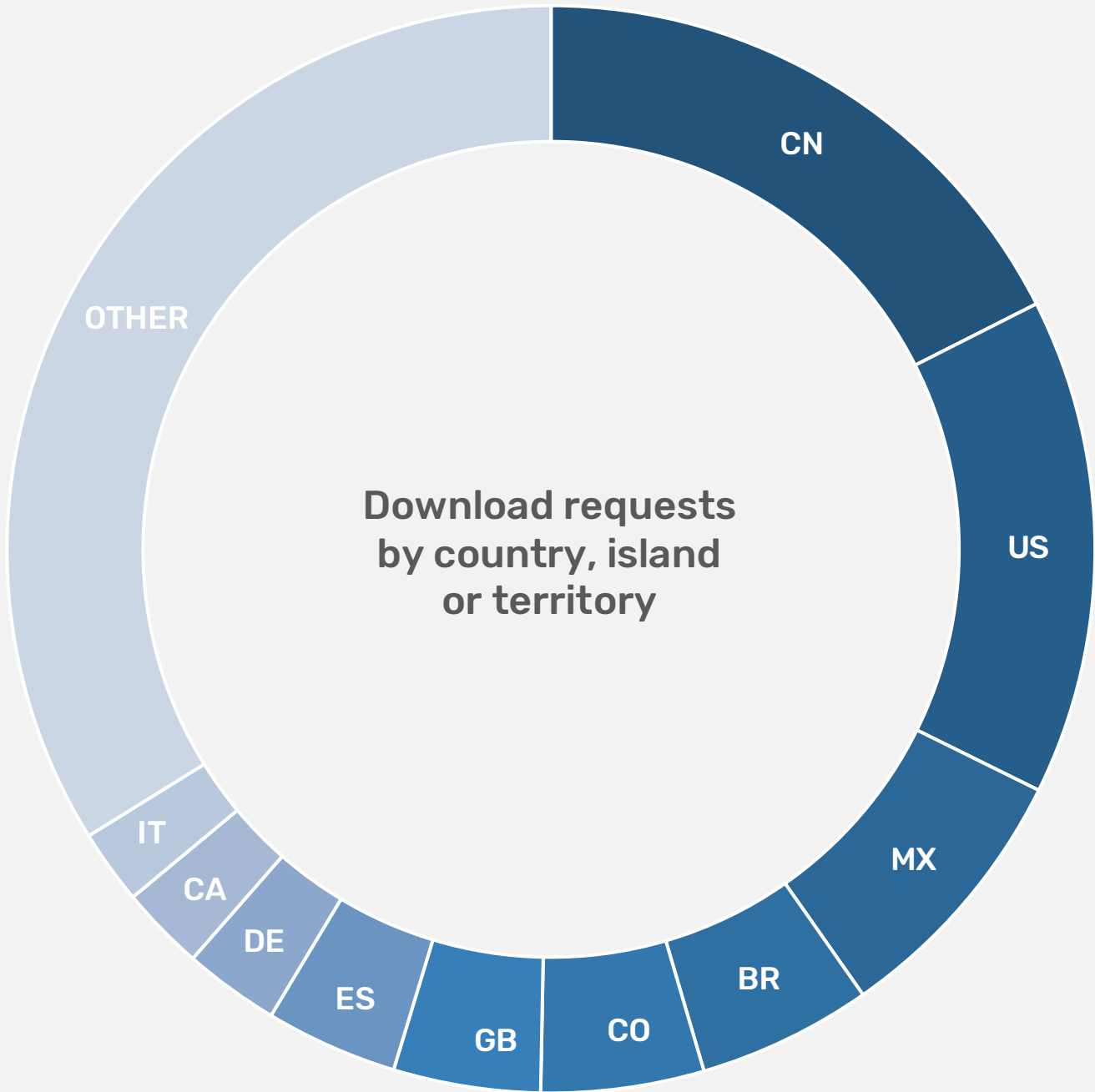


Data download requests by country: 2025

Rank	Country	2025	2024 total	2024 rank
1	China	50,615	63,485	1
2	United States	35,135	41,921	2
3	Mexico	20,946	29,712	3
4	Colombia	17,247	21,247	5
5	Brazil	15,734	21,641	4
6	Spain	12,023	14,704	6
7	United Kingdom	10,405	13,502	7
8	Germany	8,471	8,558	10
9	France	6,795	7,248	9
10	Canada	6,510	8,946	8
OTHER COUNTRIES + AREAS		99,342	115,002	
TOTAL		283,223	347,717	

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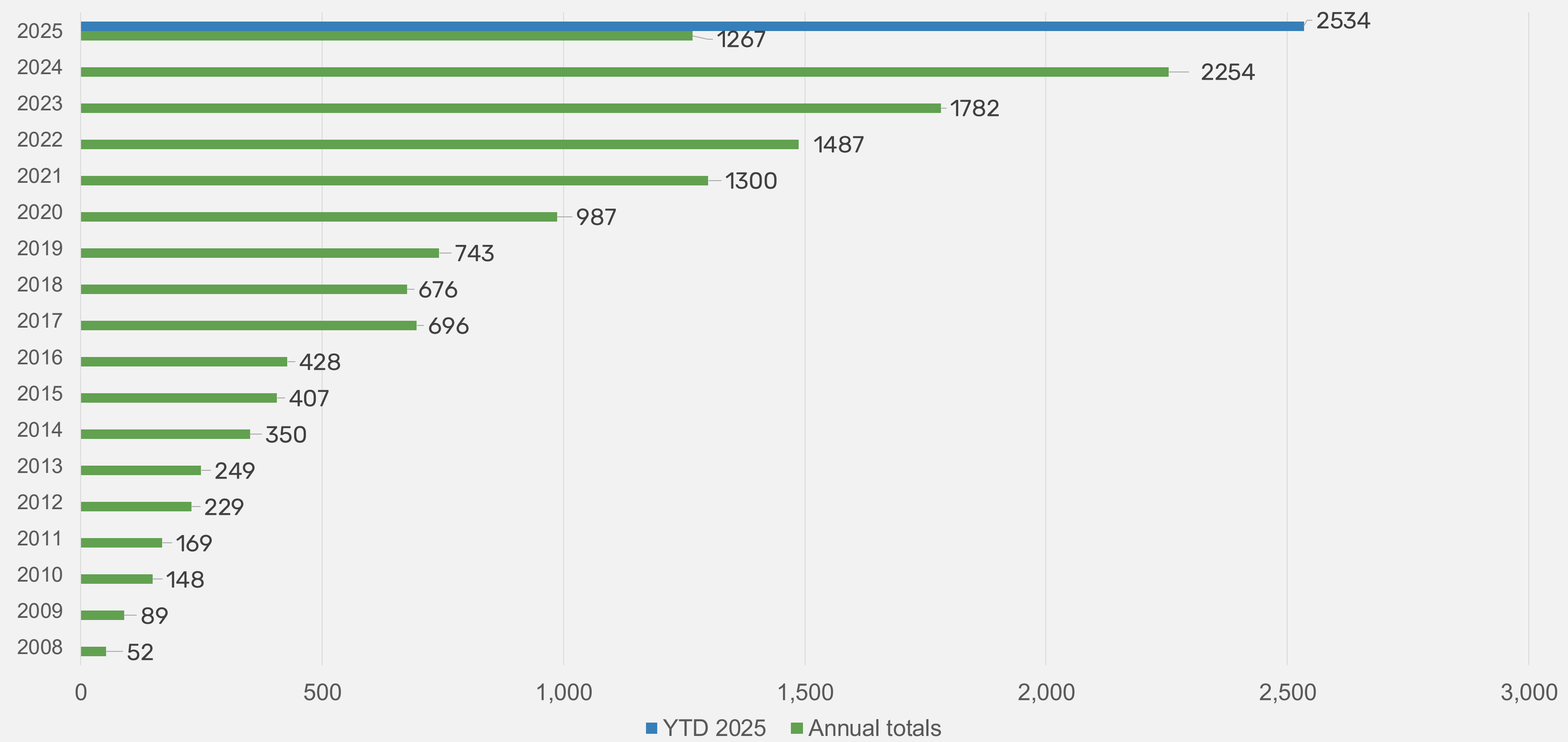
countries, islands & territories where users have ≥5 requested downloads in 2025



SOURCE: GBIF.org infrastructure. Downloads adjusted to remove outlier users with >500 downloads for Jan–Sept 2025



Peer-reviewed publications using GBIF-mediated data

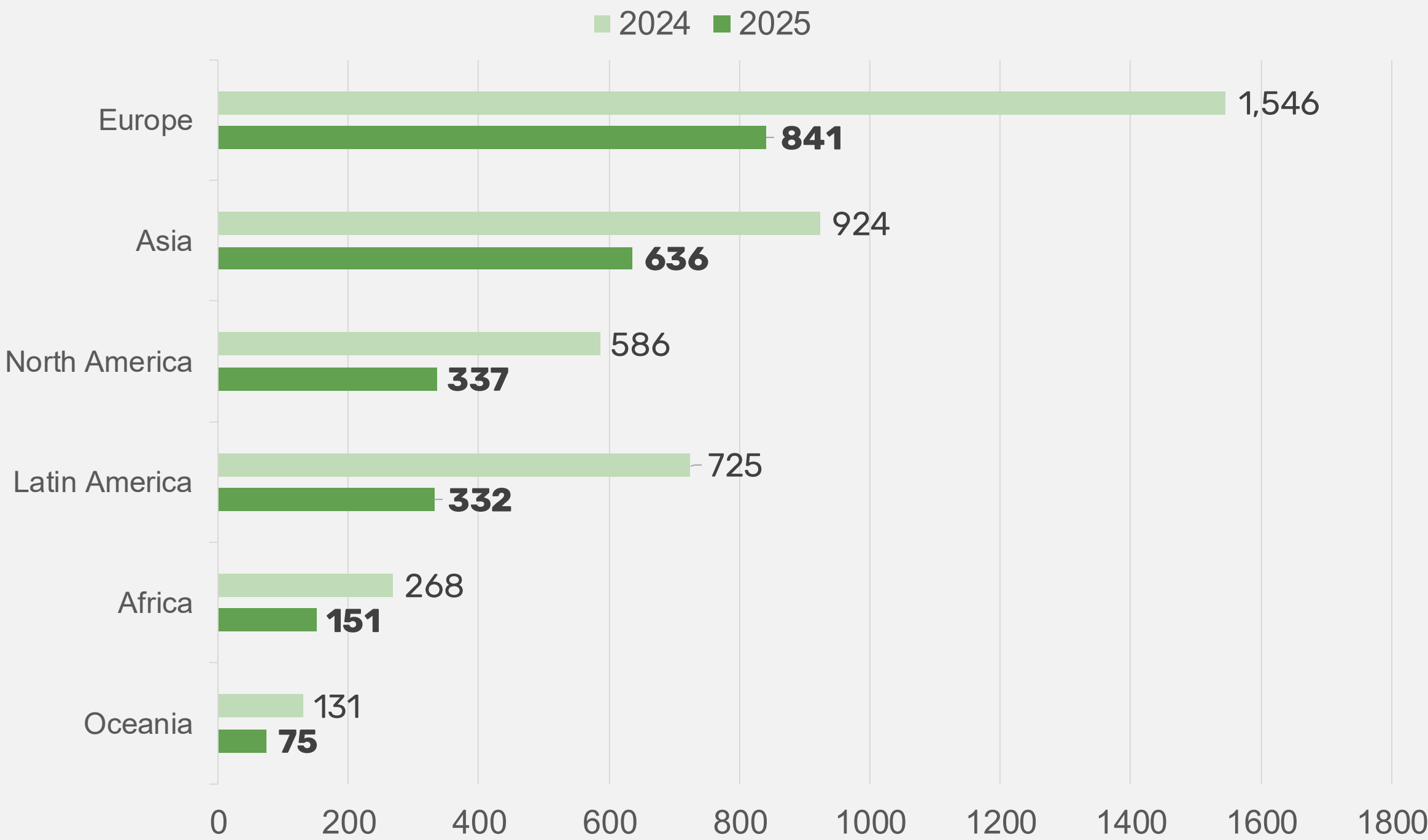


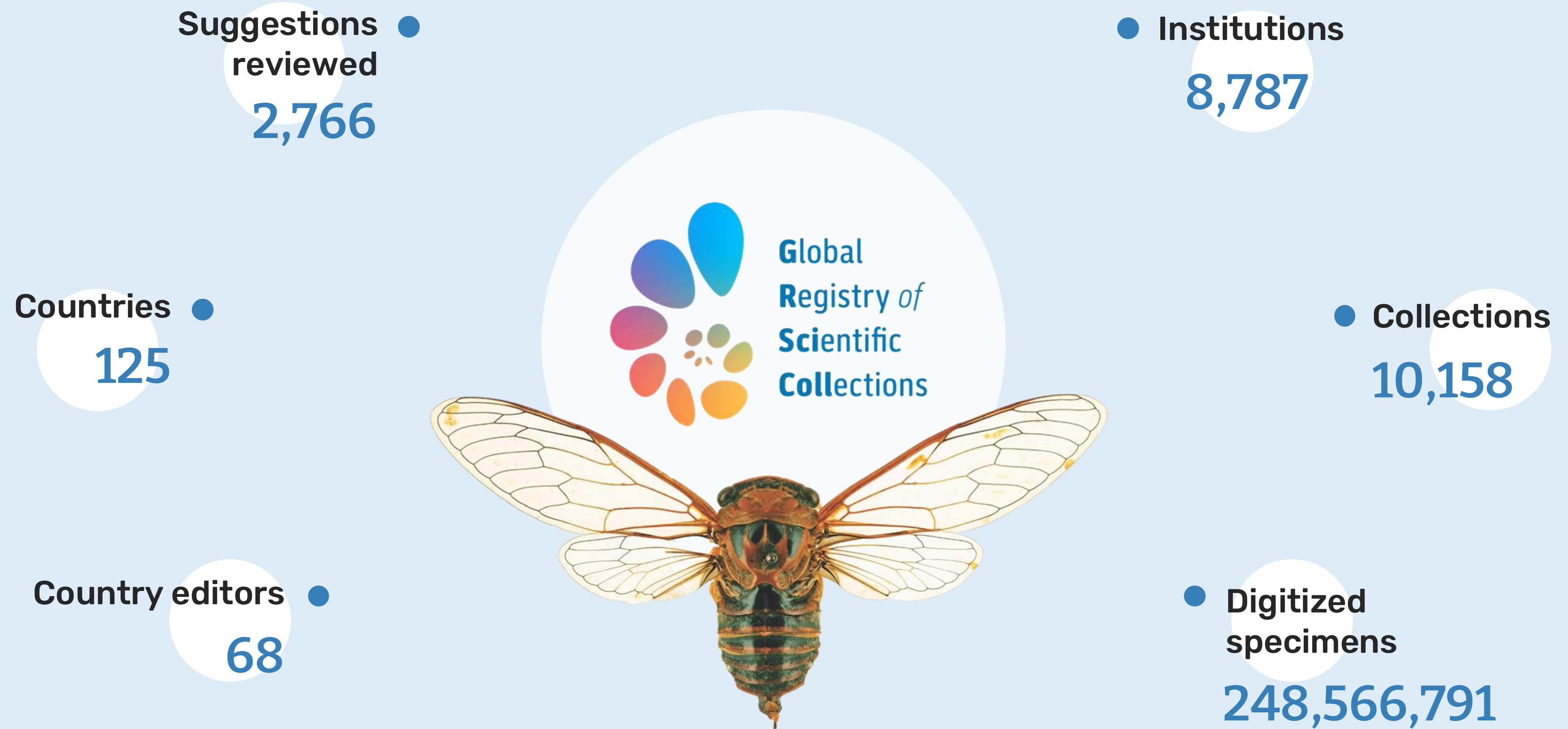
Data use in peer-reviewed journals: 2025

Peer-reviewed uses by country

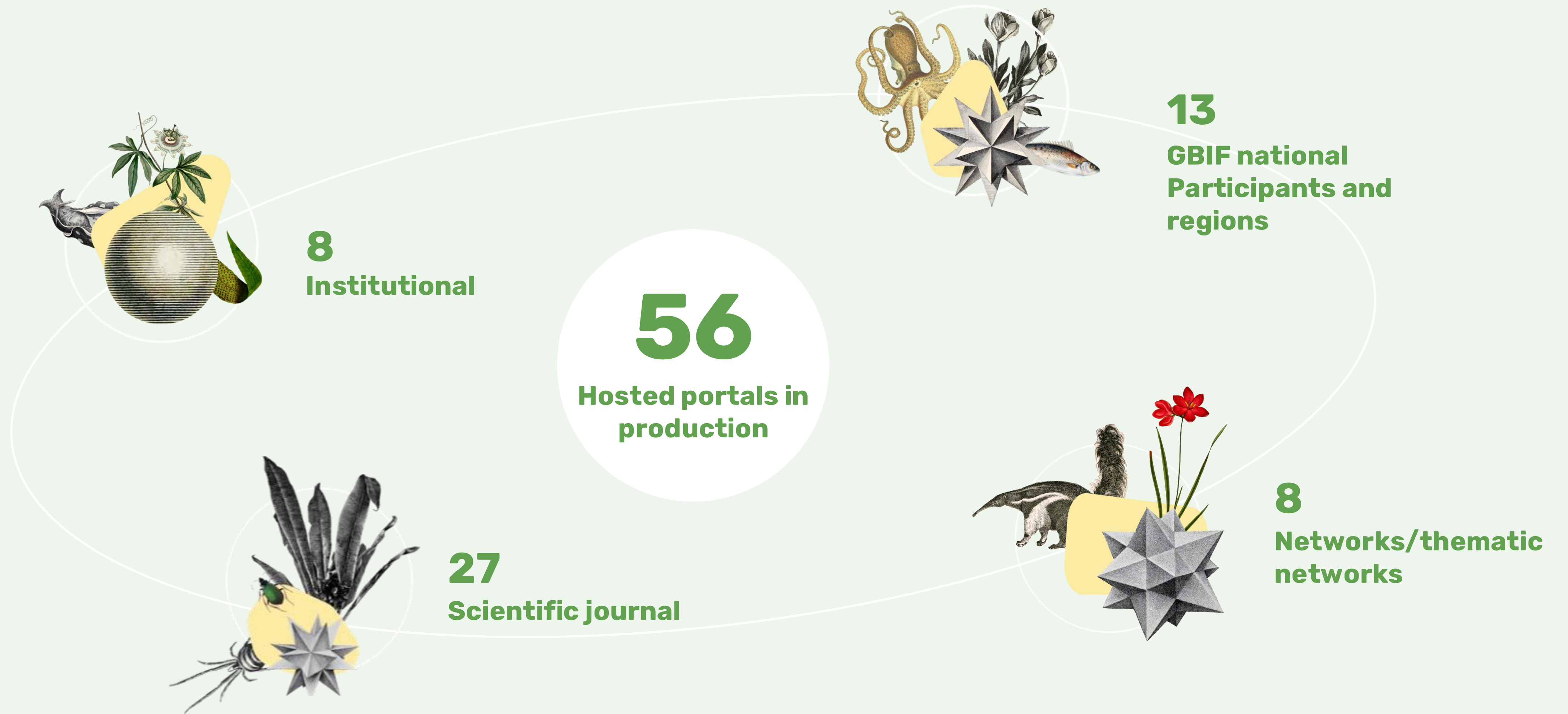
End of Year		2025 total	2024 total	2024 rank
1	China	386	529	1
2	United States	273	486	2
3	United Kingdom	112	186	5
4	Brazil	113	238	3
5	Germany	98	186	6
6	Spain	80	171	7
7	Canada	64	100	11
8	Mexico	63	186	4
9	Australia	59	104	10
10	India	56	78	12

Peer-reviewed uses by region

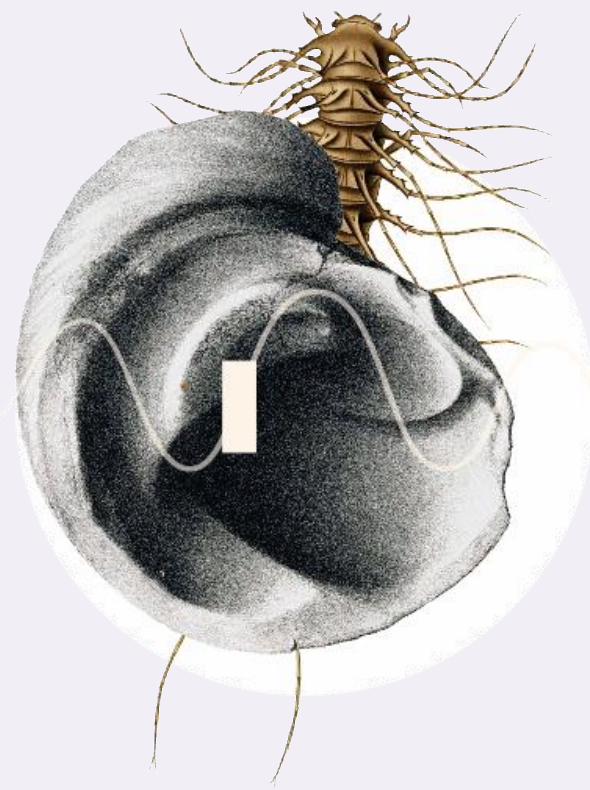




Hosted portals update

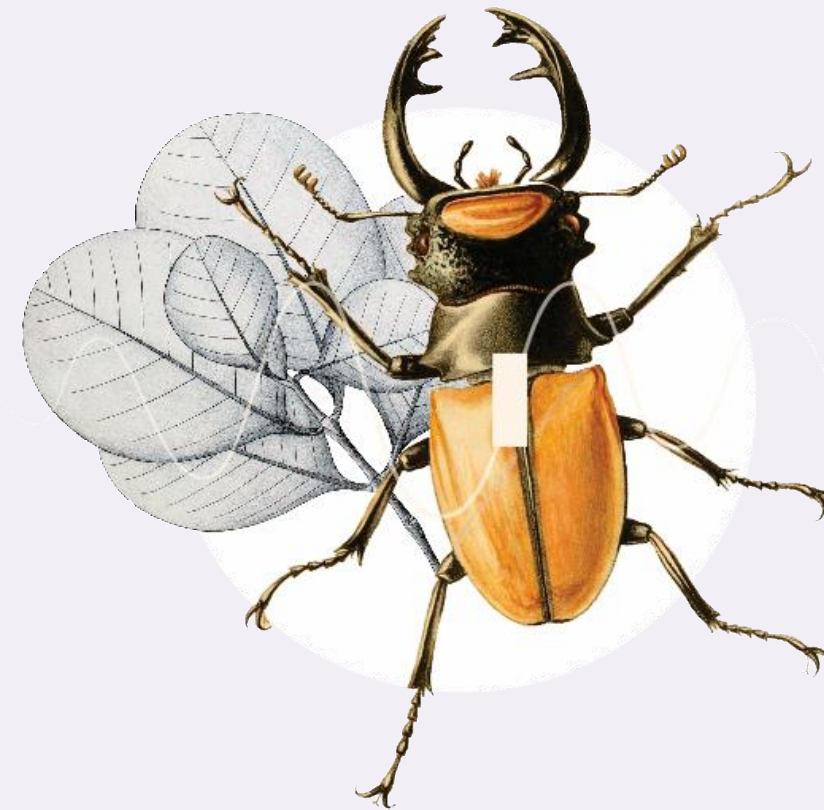


Metabarcoding data programme



47

Datasets



44,024,062

Records



20

Installations





LIVING DATA 2025

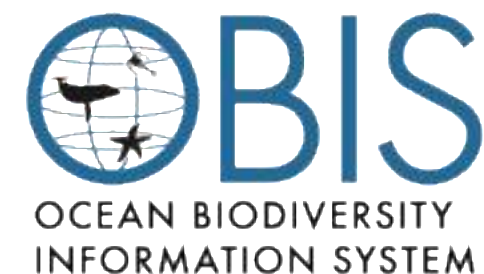
Unified information
driving transformation

21 • 24 October – 2025
Bogotá, Colombia



livingdata2025.com

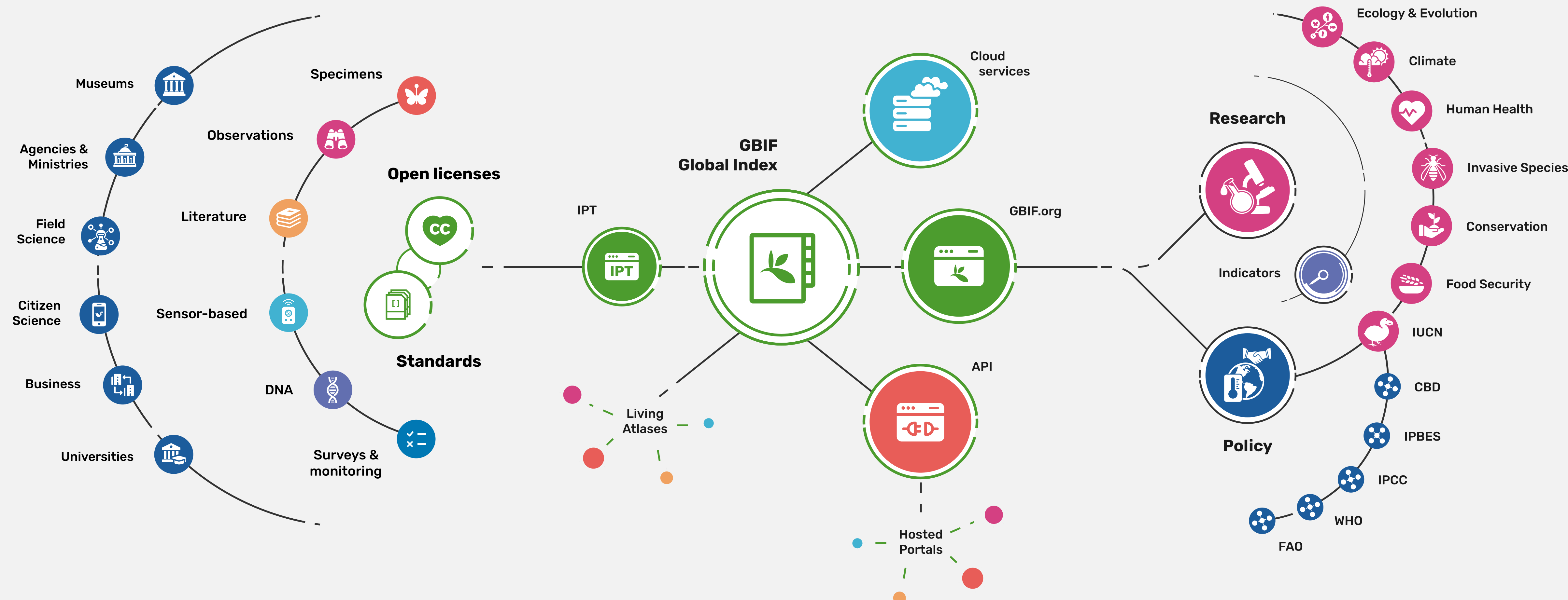
Organized by



Supported by



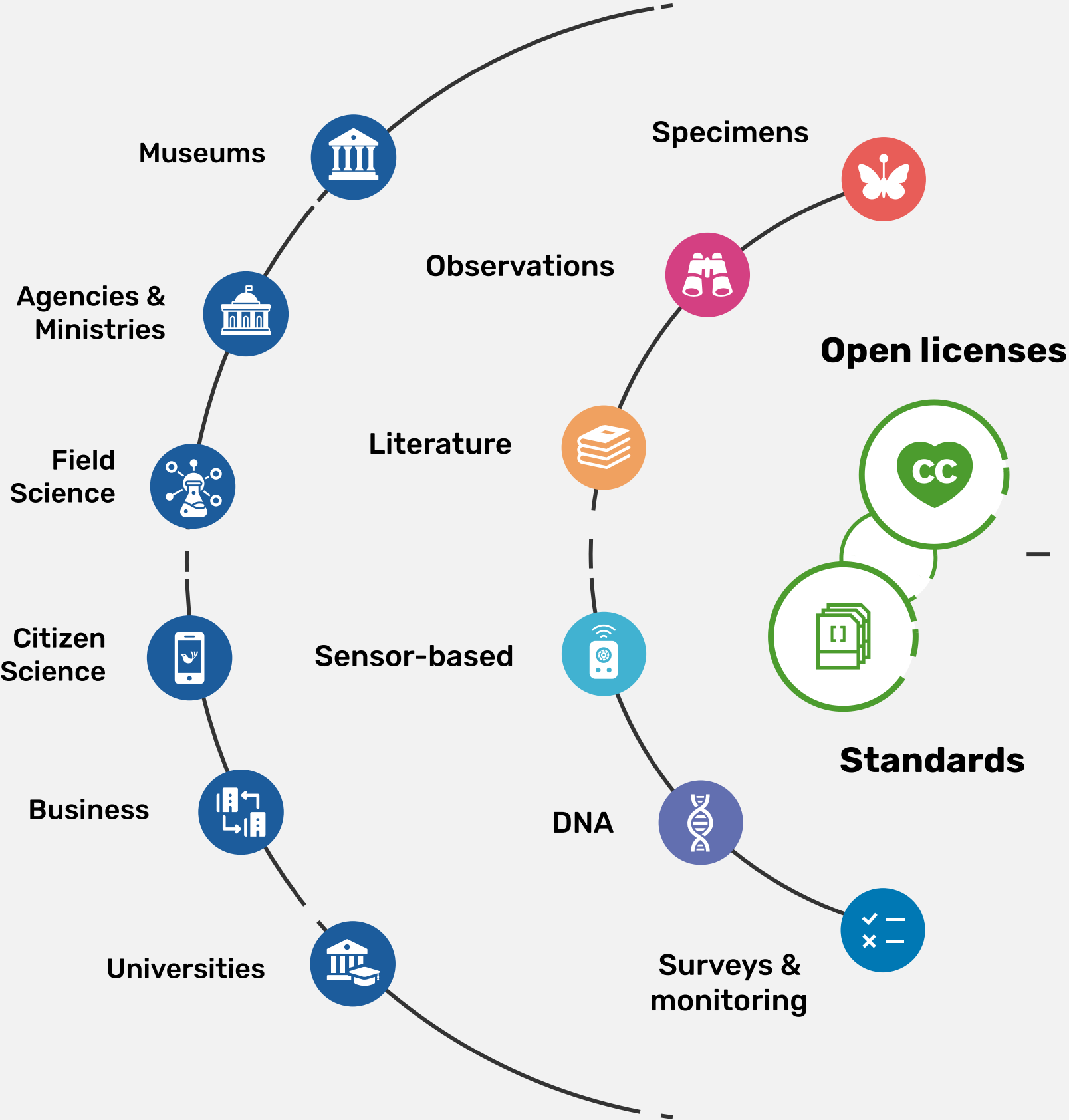
Providing biodiversity evidence for research and policy



Sources of biodiversity evidence

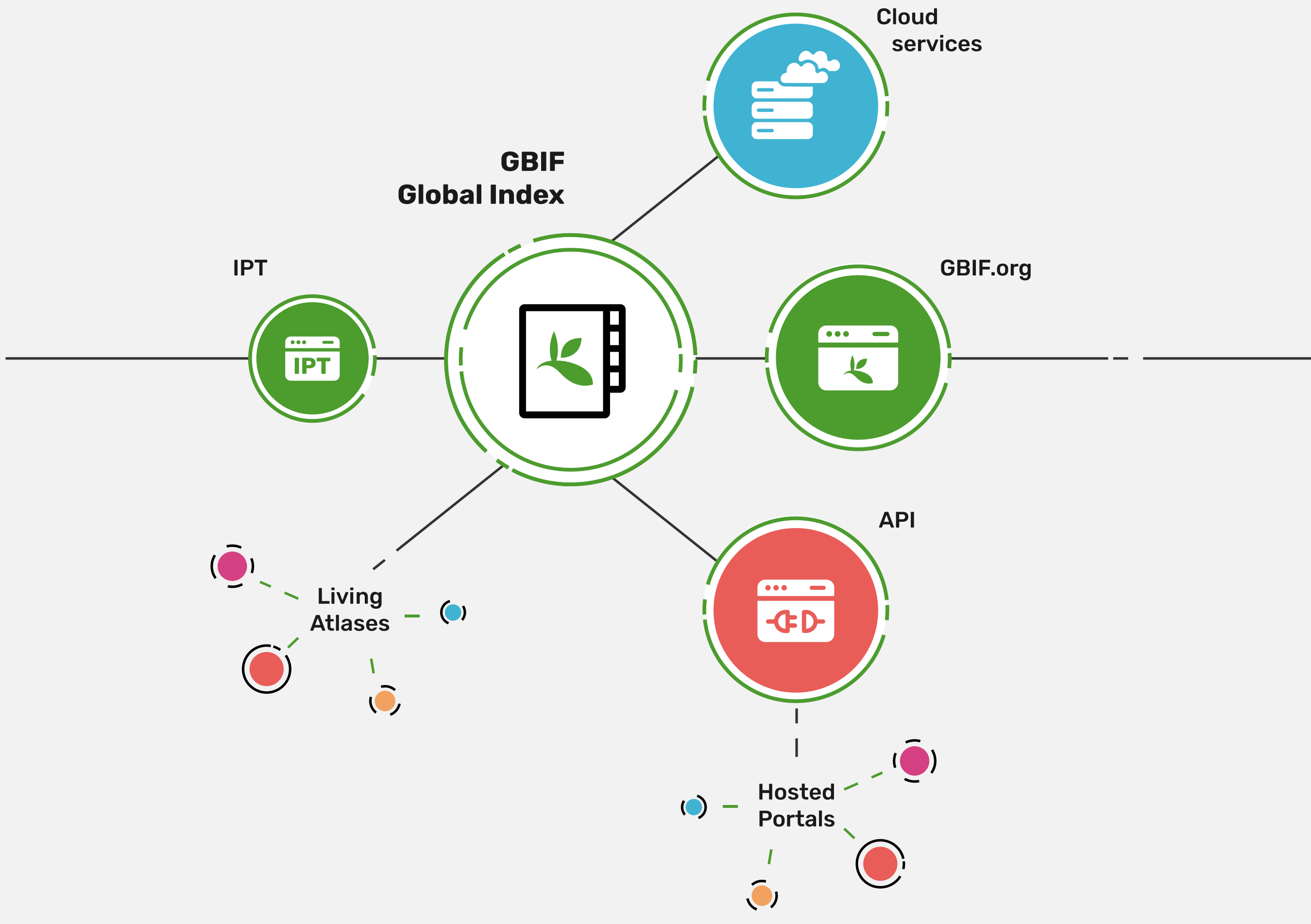
Create

Combine sources
of evidence



Access to biodiversity evidence

Share
FAIR and open access



Uses of biodiversity evidence

Transform

Apply and use data

