

Overview slides

1 July 2025



Datasets ●

114,614

● Hosted portals

54

Country
Participants ●

66

Organizational
Participants ●

42

Publishers ●

2,497

● Species
occurrence records

3,121,682,354

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

13,012

● Average records
downloaded per month (2025)

273.0 billion



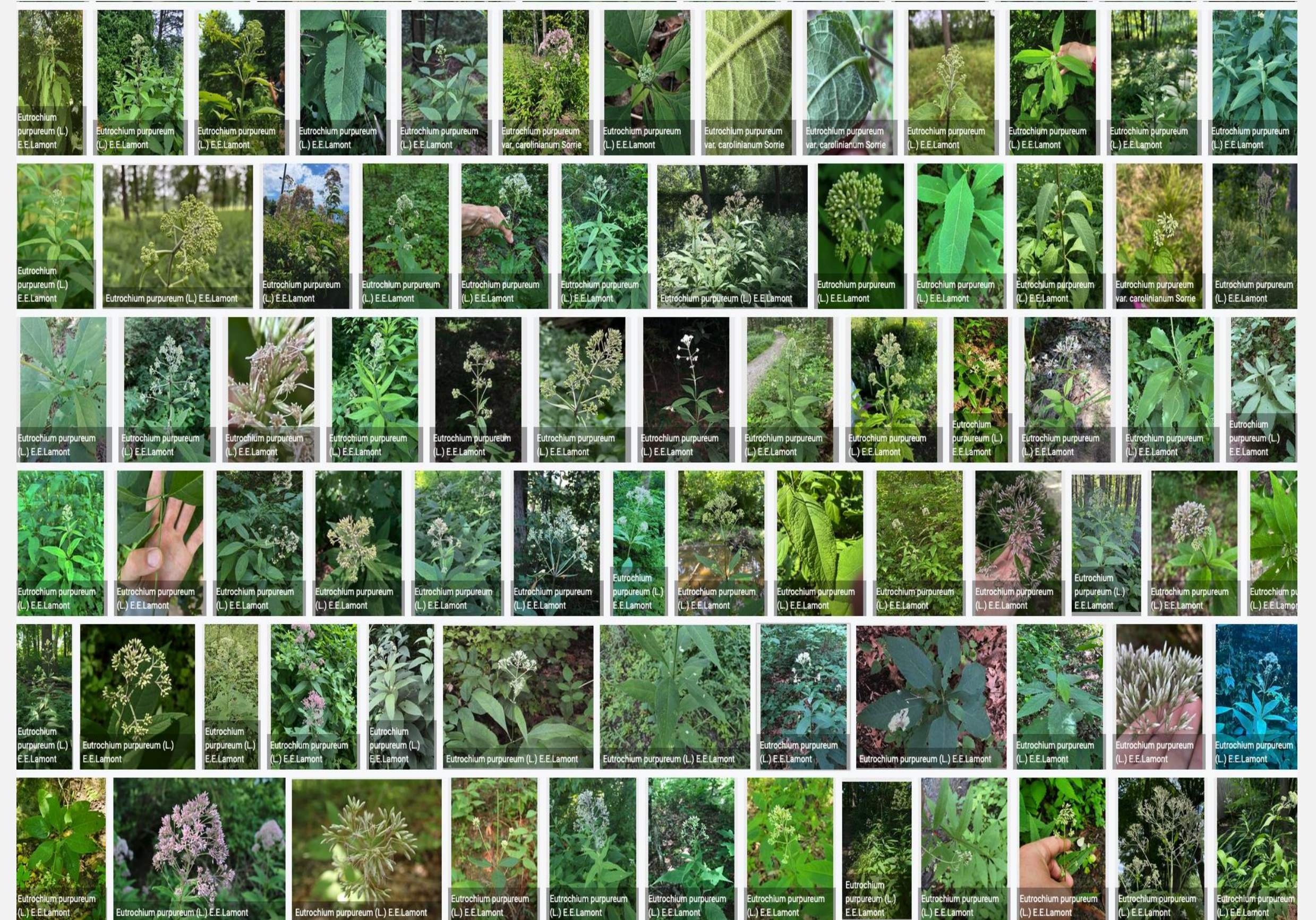
Species occurrence records with multimedia evidence

244.8 million records with
taxonomically identified images

- 164.4 million human observations
- 70.4 million specimens
- 7.1 million material samples
- 1.5 million fossil specimens

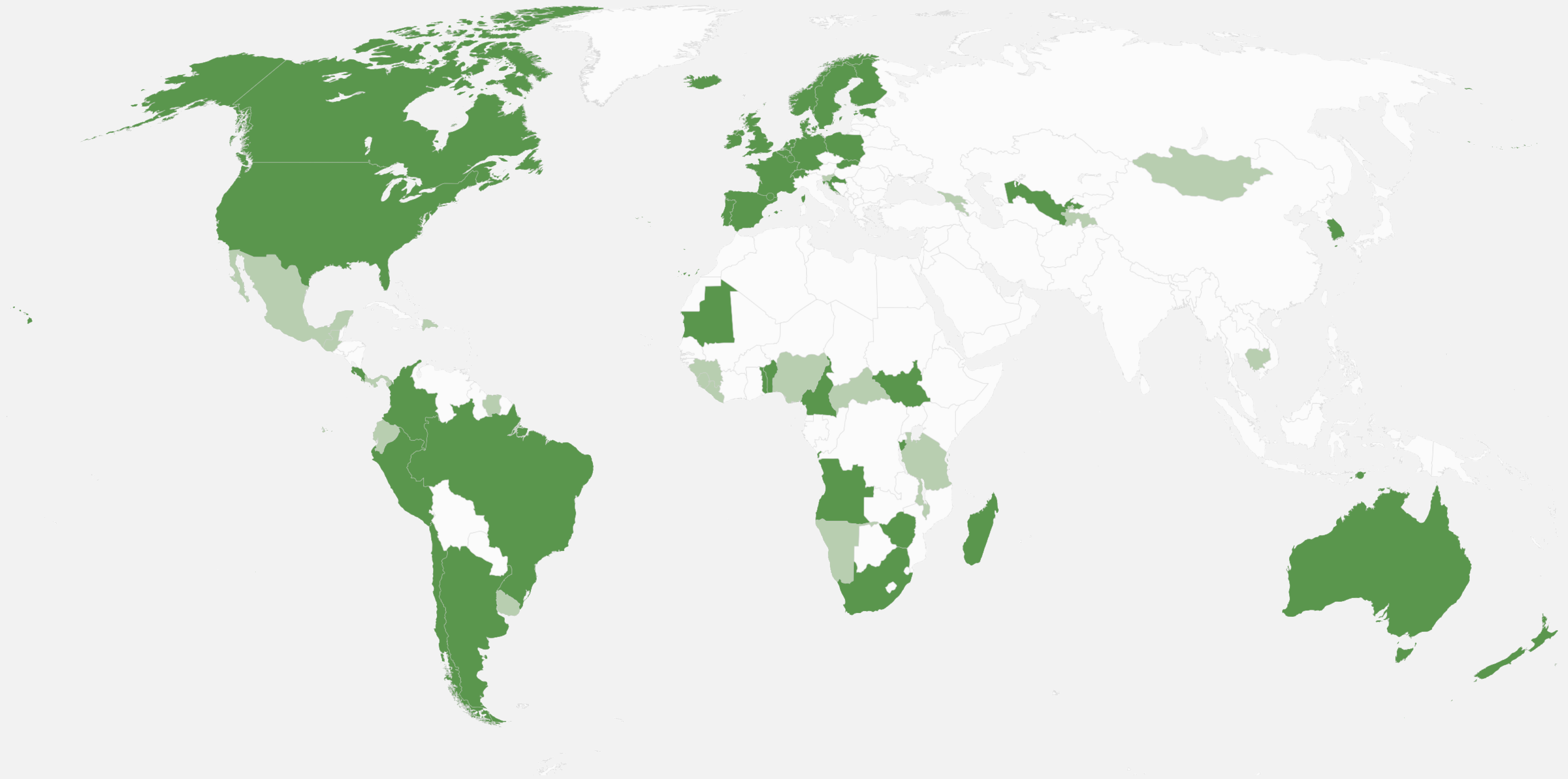
1,739,241 audio files

5,270 videos



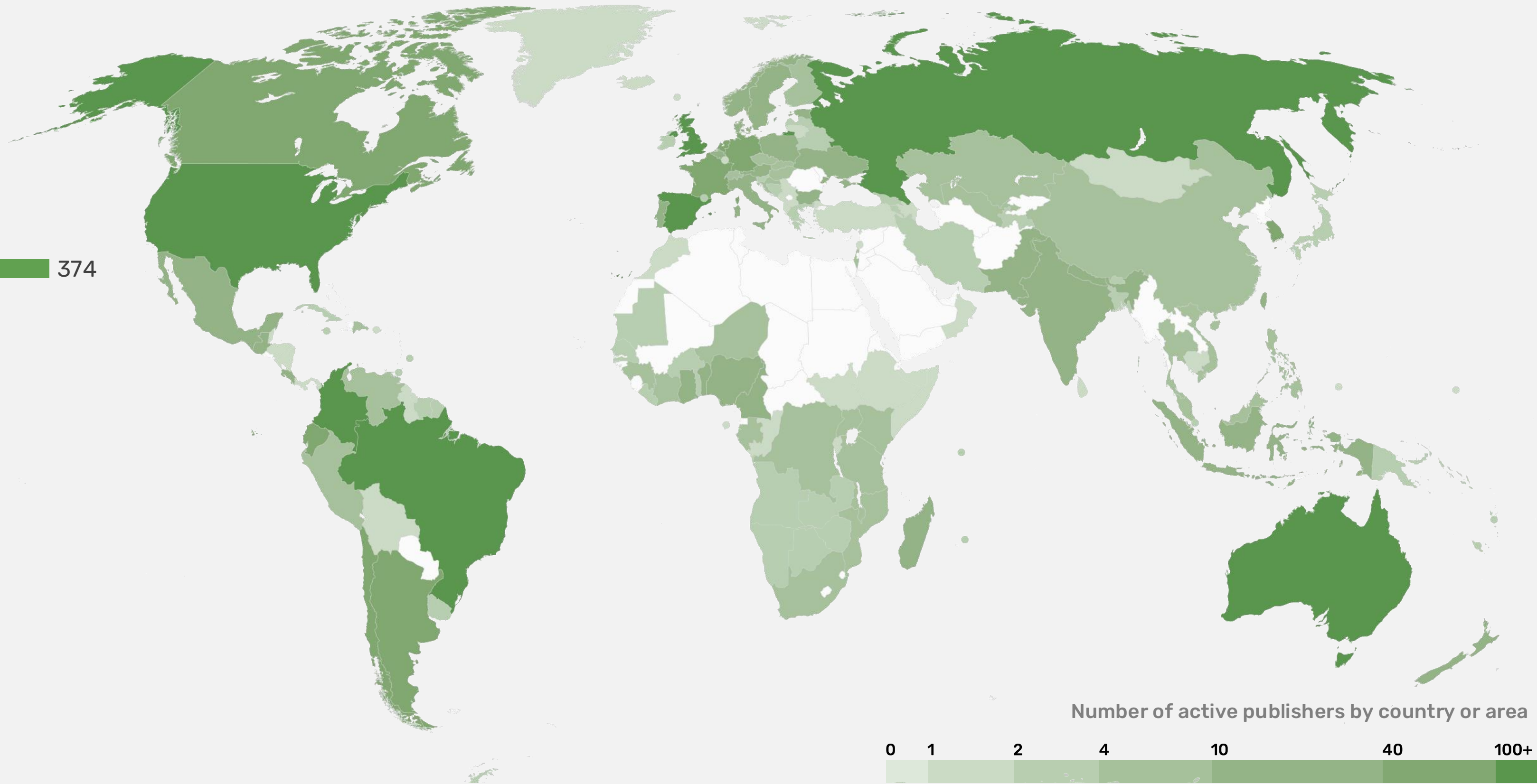
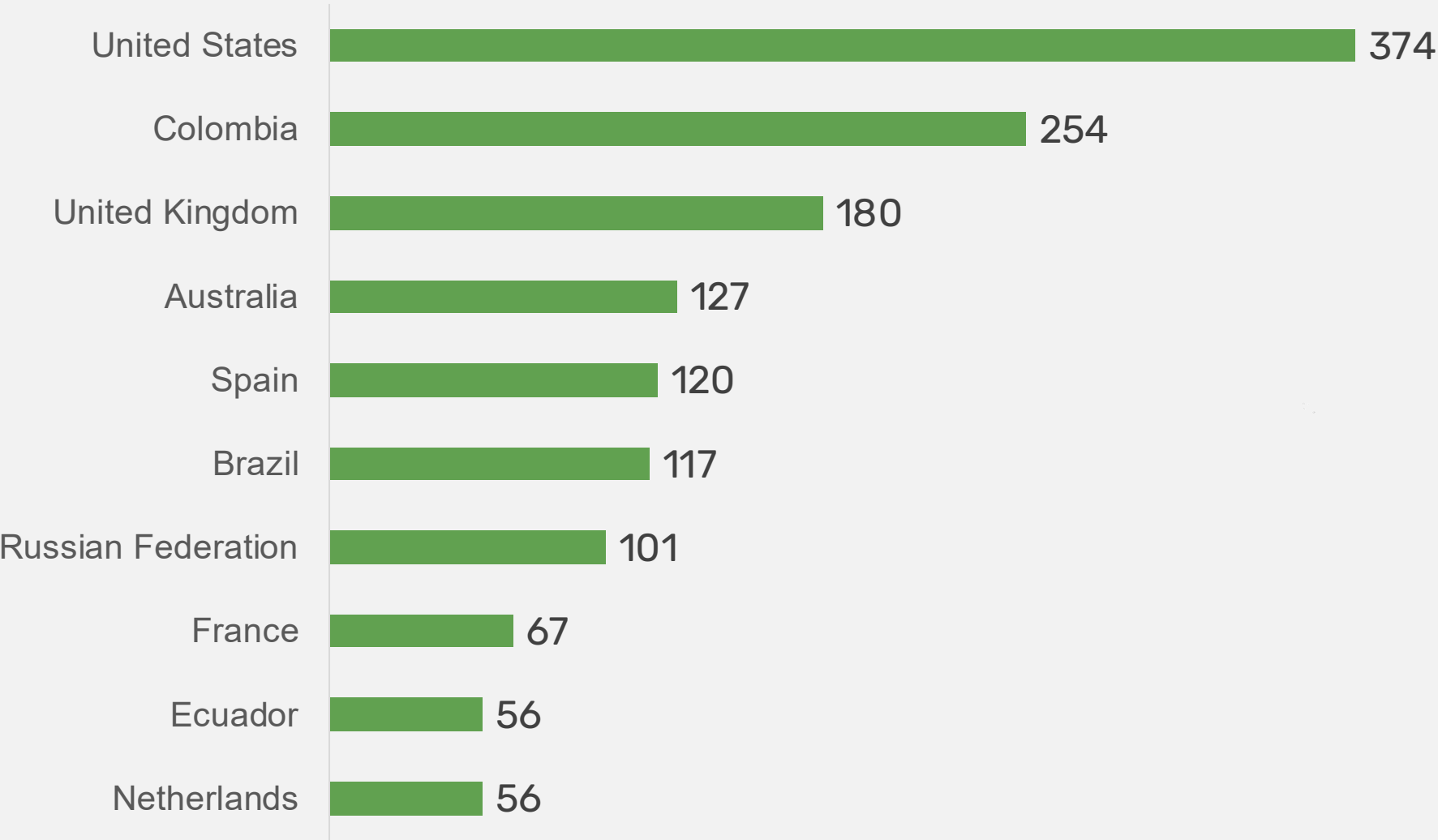
GBIF Participant countries

- Voting Participants
- Associate Participants



GBIF network of data publishing institutions

149 countries/areas with institutions sharing data through GBIF



GBIF.org traffic by country: 2025

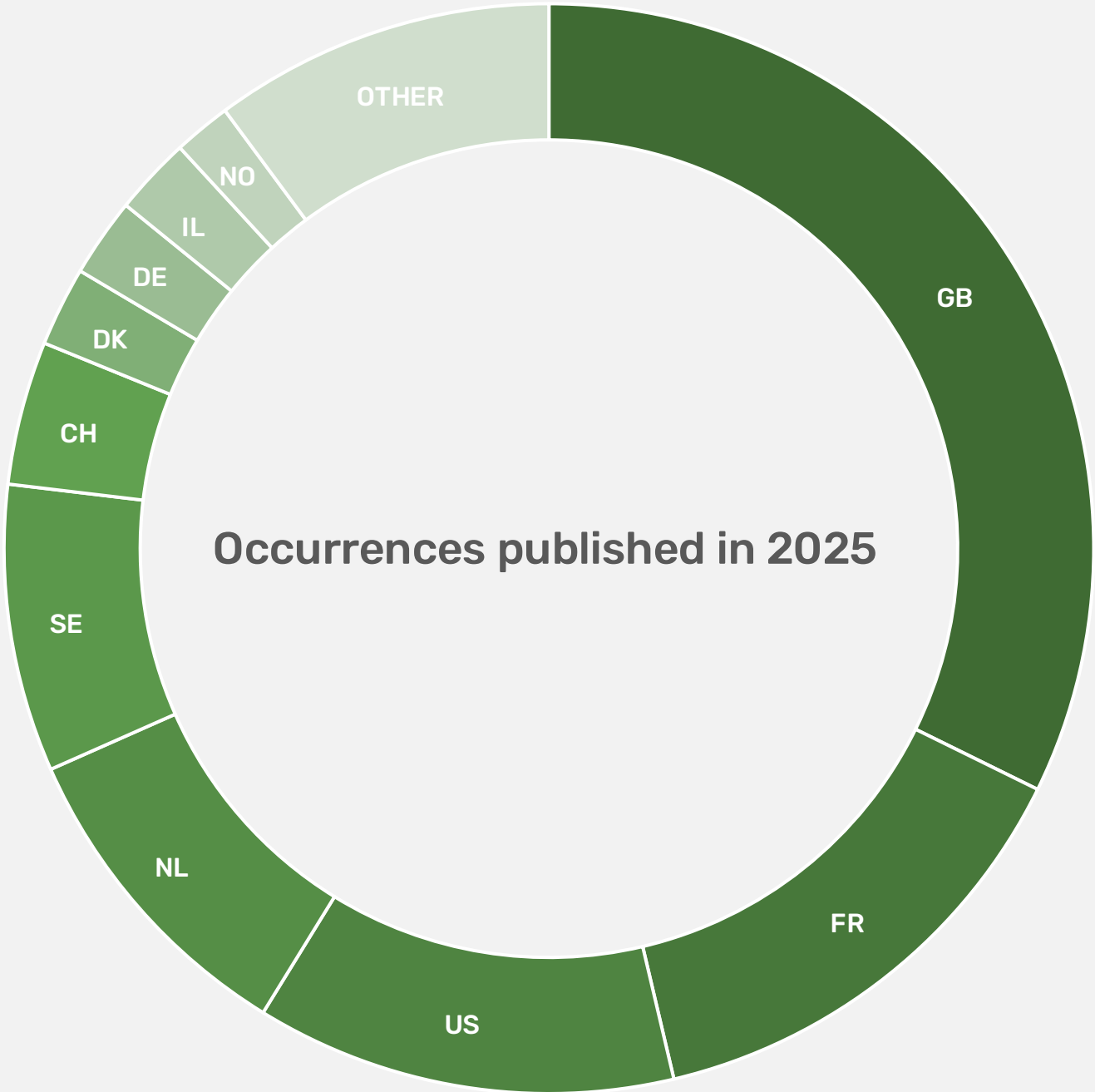
Rank	Country/Territory	Visitors	Visits	Effective visits*	% Effective visits	2024 rank	Pages / visit
1	United States	438,240	513,431	215,641	9.28 %	1	4.13
2	China	681,012	1,519,664	212,753	9.15 %	7	3.41
3	Colombia	200,079	253,724	121,788	5.24 %	2	4.88
4	Indonesia	156,379	192,106	111,421	4.79 %	3	6.02
5	Spain	169,904	213,102	110,813	4.77 %	4	6.08
6	France	232,762	275,916	110,366	4.75 %	5	4.31
7	Brazil	196,835	232,094	109,084	4.69 %	8	4.79
8	Germany	176,298	216,238	99,551	4.28 %	9	5.40
9	Mexico	156,317	185,509	70,760	3.67 %	6	4.70
10	India	153,906	172,585	69,505	3.04 %	10	4.28
TOTAL		4,505,094	6,117,962	2,324,826	100.00%		4.66

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 Kingdom	23,250,808	12,938,043	7
2	United States	17,179,390	158,323,610	1
3	Netherlands	11,851,170	25,251,786	4
4	Sweden	9,854,260	25,696,307	3
5	France	9,682,220	43,910,491	2
6	Canada	6,273,789	22,530,128	5
7	Denmark	4,288,605	3,440,172	18
8	Switzerland Germany	2,812,641	3,062,243	21
9	Norway	2,515,294	4,061,537	17
10	Belgium	2,398,102	5,800,027	13
OTHER COUNTRIES + AREAS		13,684,894	97,322,395	
TOTAL		103,791,173	428,451,251	

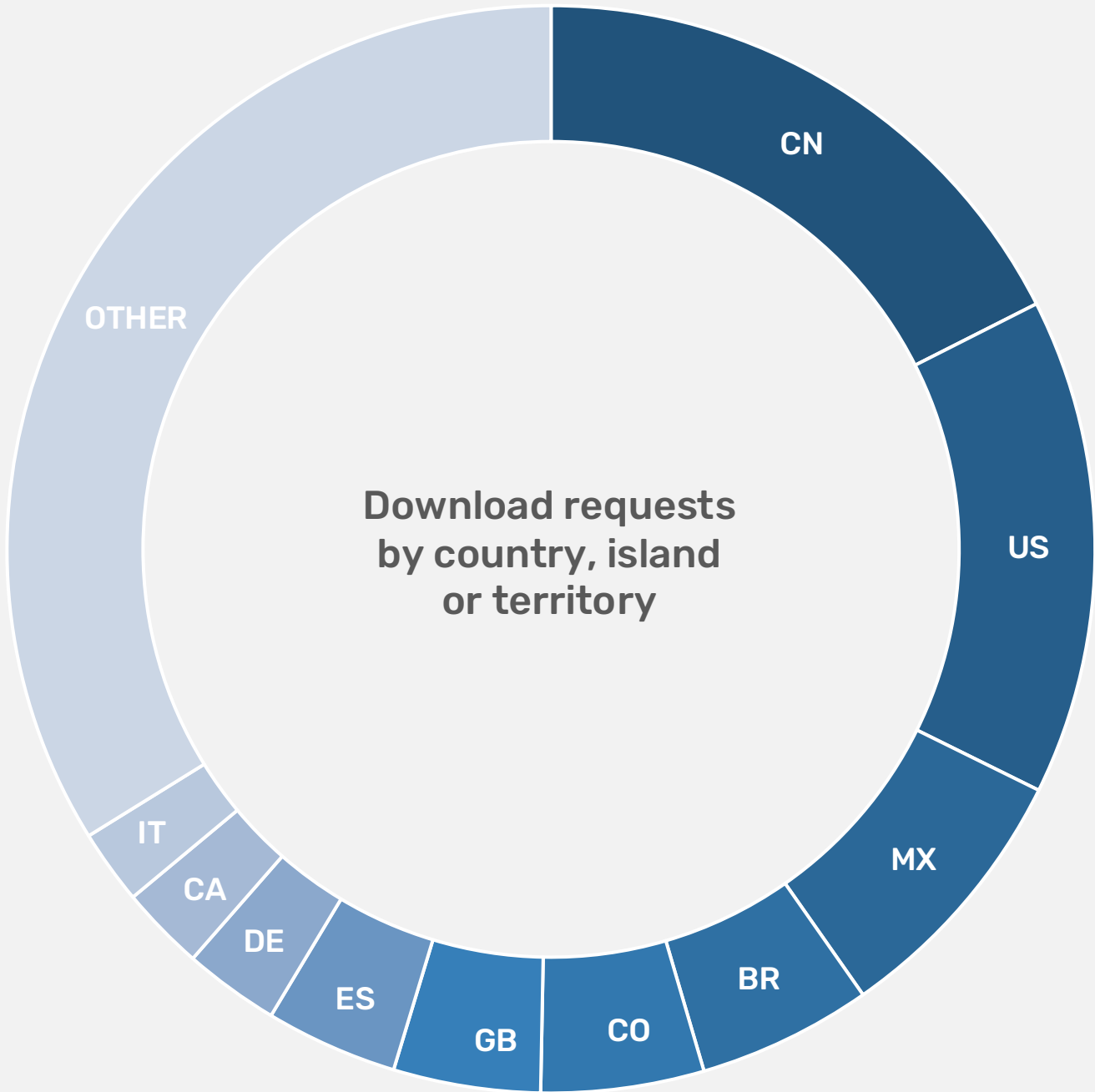


Data download requests by country: 2025

Rank	Country	2025	2024 total	2024 rank
1	China	41,998	63,485	1
2	United States	35,340	41,921	2
3	Mexico	19,086	29,712	3
4	Brazil	12,412	21,641	4
5	Colombia	11,592	21,274	5
6	United Kingdom	10,458	13,502	7
7	Spain	9,408	14,704	6
8	Germany	6,794	8,558	10
9	Canada	6,013	8,946	8
10	Italy	5,300	5,344	13
OTHER COUNTRIES + AREAS		80,090	115,002	
TOTAL		238,491	347,717	

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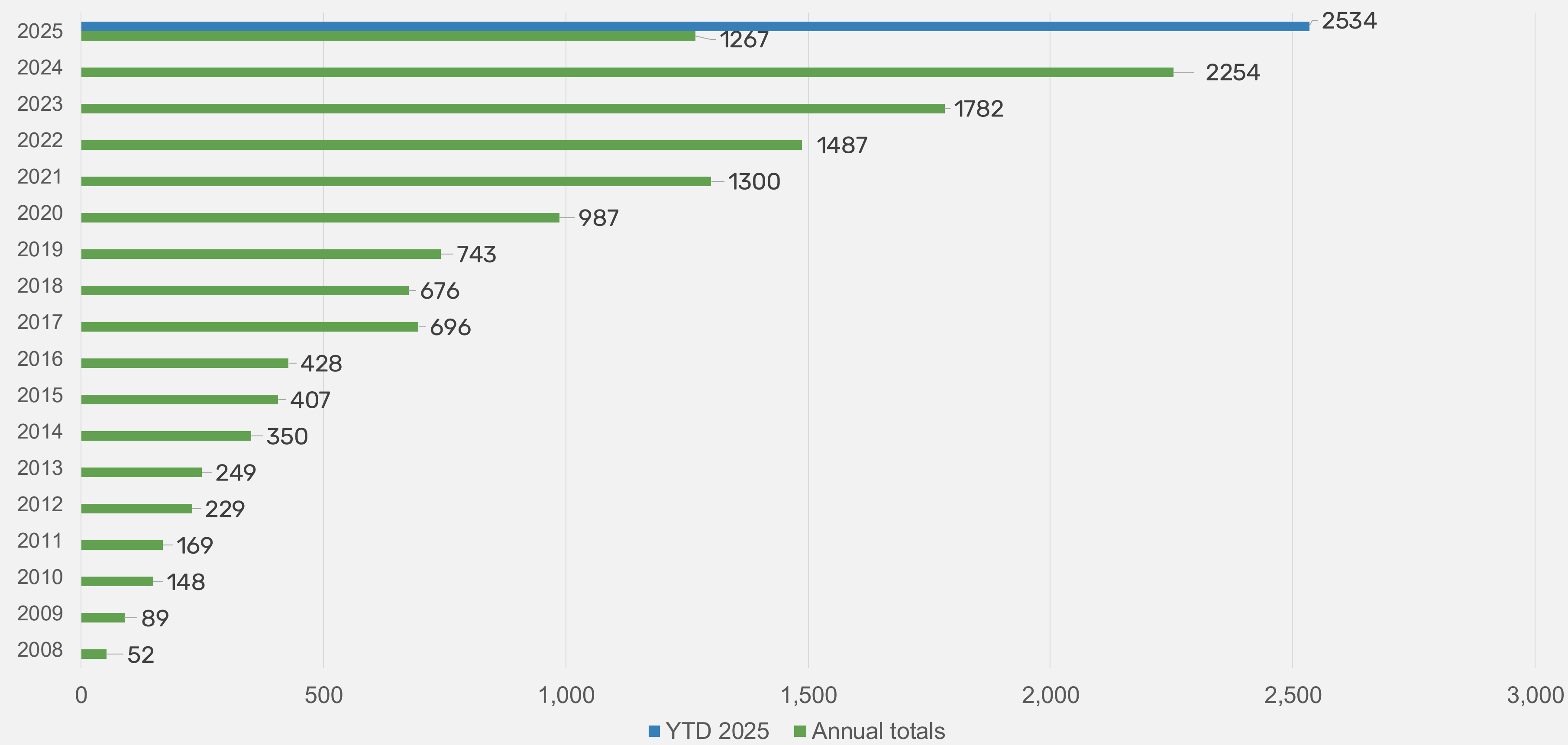
countries, islands & territories where users have ≥5 requested downloads in 2025



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



Peer-reviewed publications using GBIF-mediated data

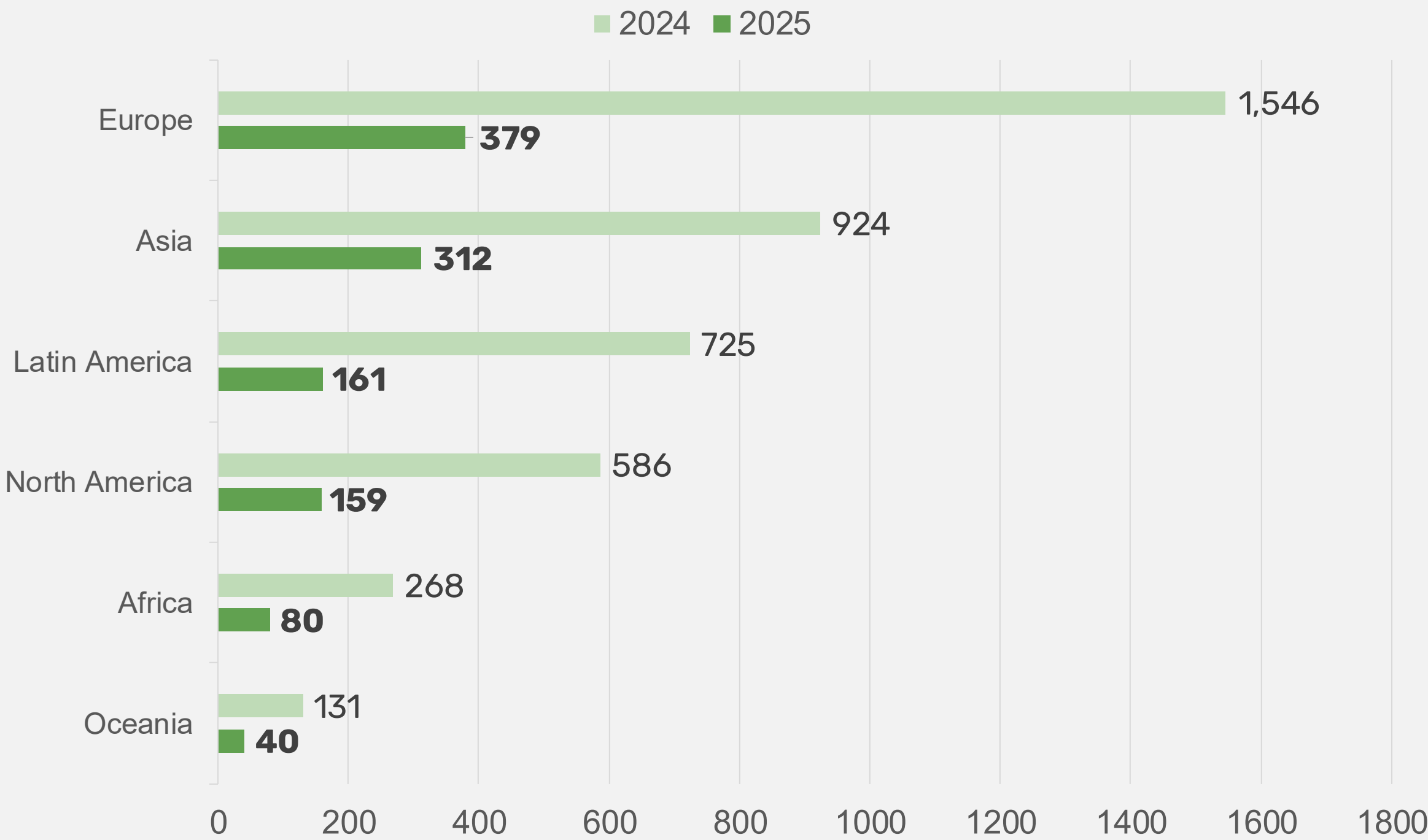


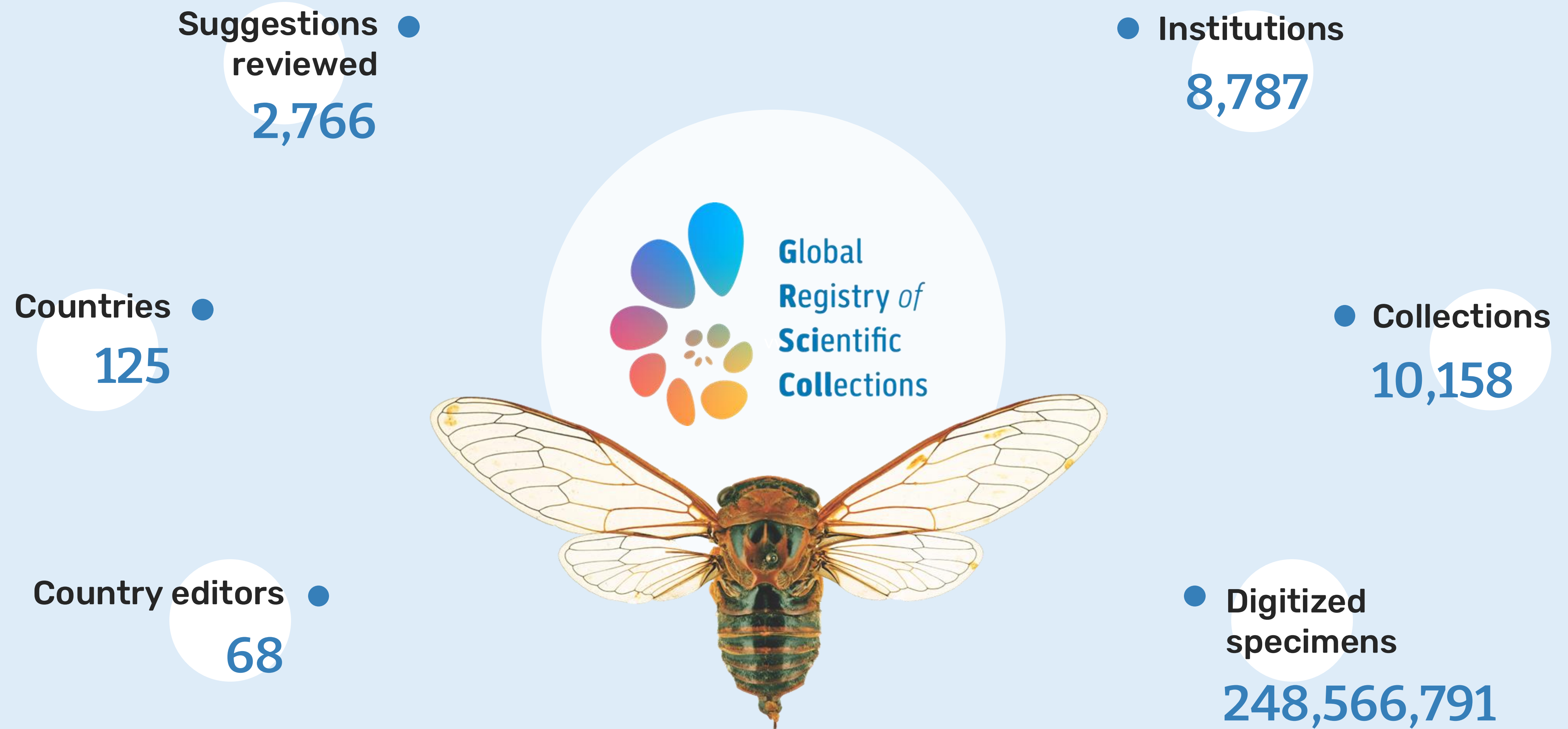
Data use in peer-reviewed journals: 2025

Peer-reviewed uses by country

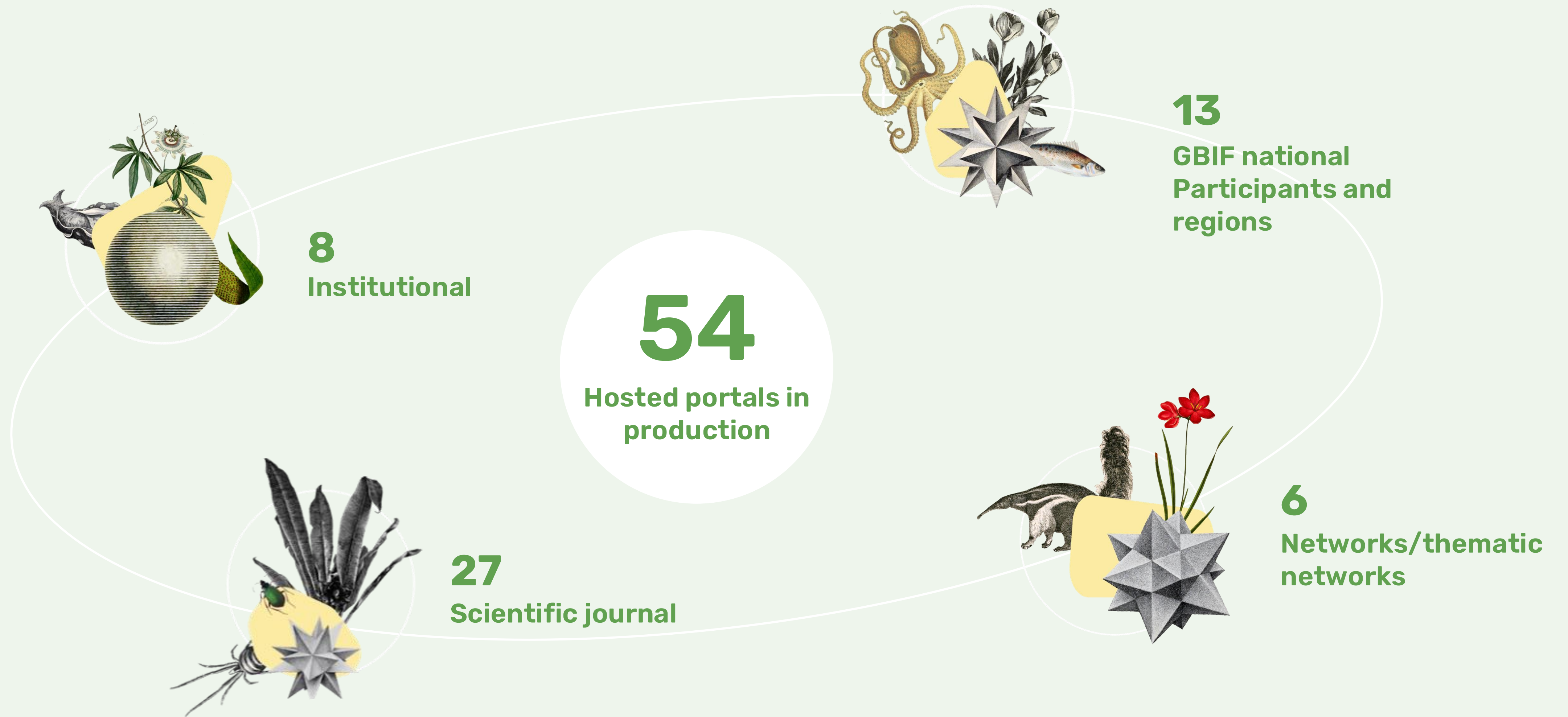
End of Year		2025 total	2024 total	2024 rank
1	China	187	529	1
2	United States	134	486	2
3	United Kingdom	52	186	5
4	Brazil	48	238	3
5	Germany	43	186	6
6	Spain	37	171	7
6	Mexico	37	186	4
8	Australia	31	104	10
9	Italy	28	107	8
10	India	27	78	12

Peer-reviewed uses by region





Hosted portals update





LIVING DATA 2025

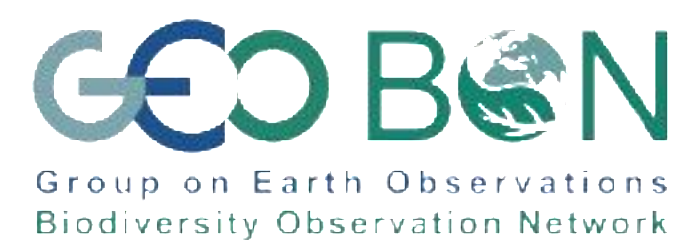
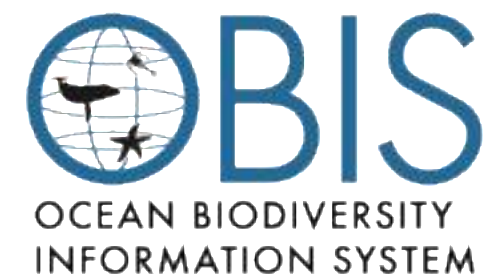
Unified information
driving transformation

21 • 24 October – 2025
Bogotá, Colombia



livingdata2025.com

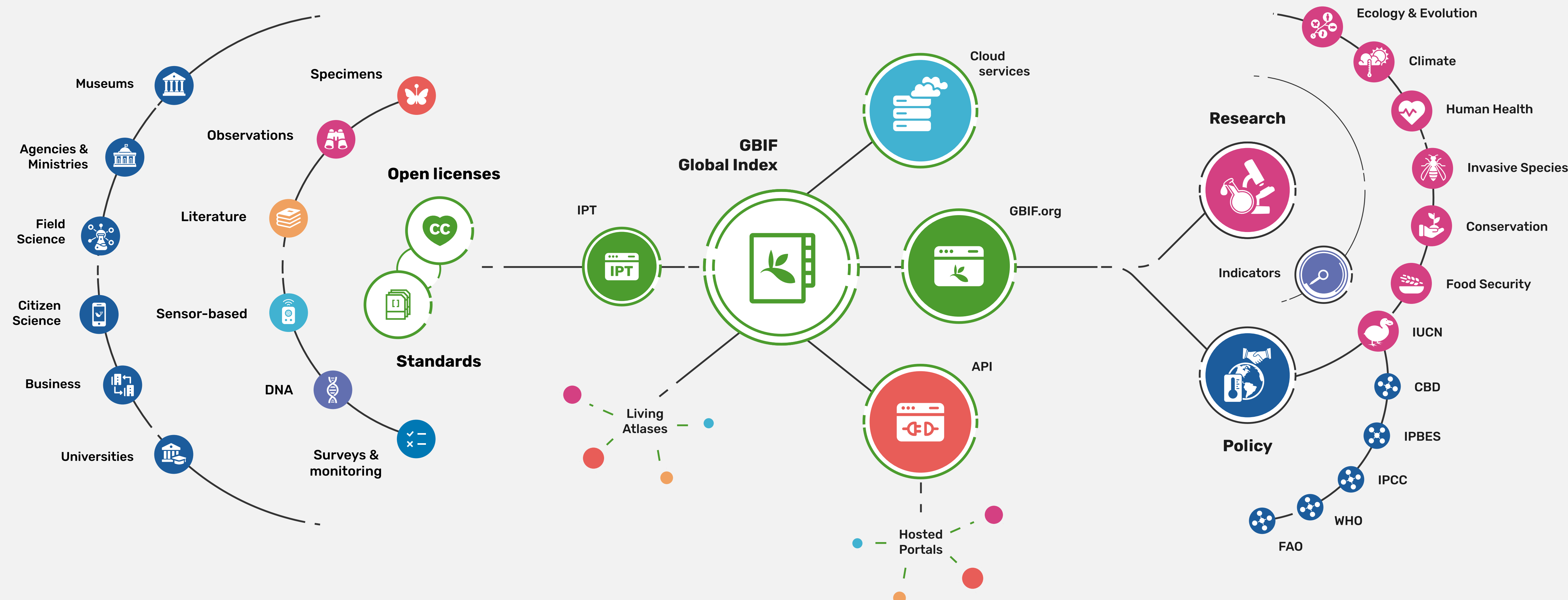
Organized by



Supported by



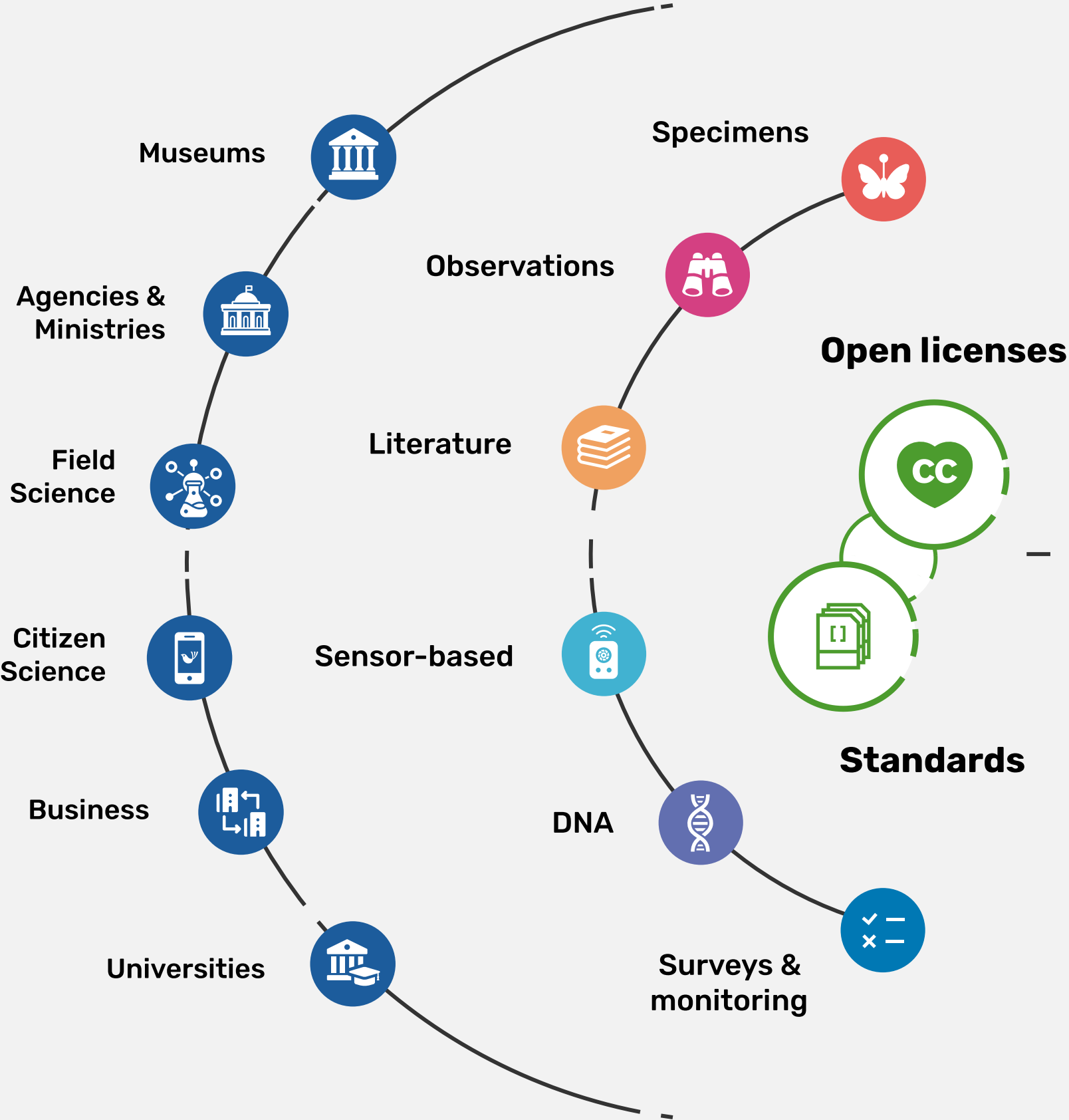
Providing biodiversity evidence for research and policy



Sources of biodiversity evidence

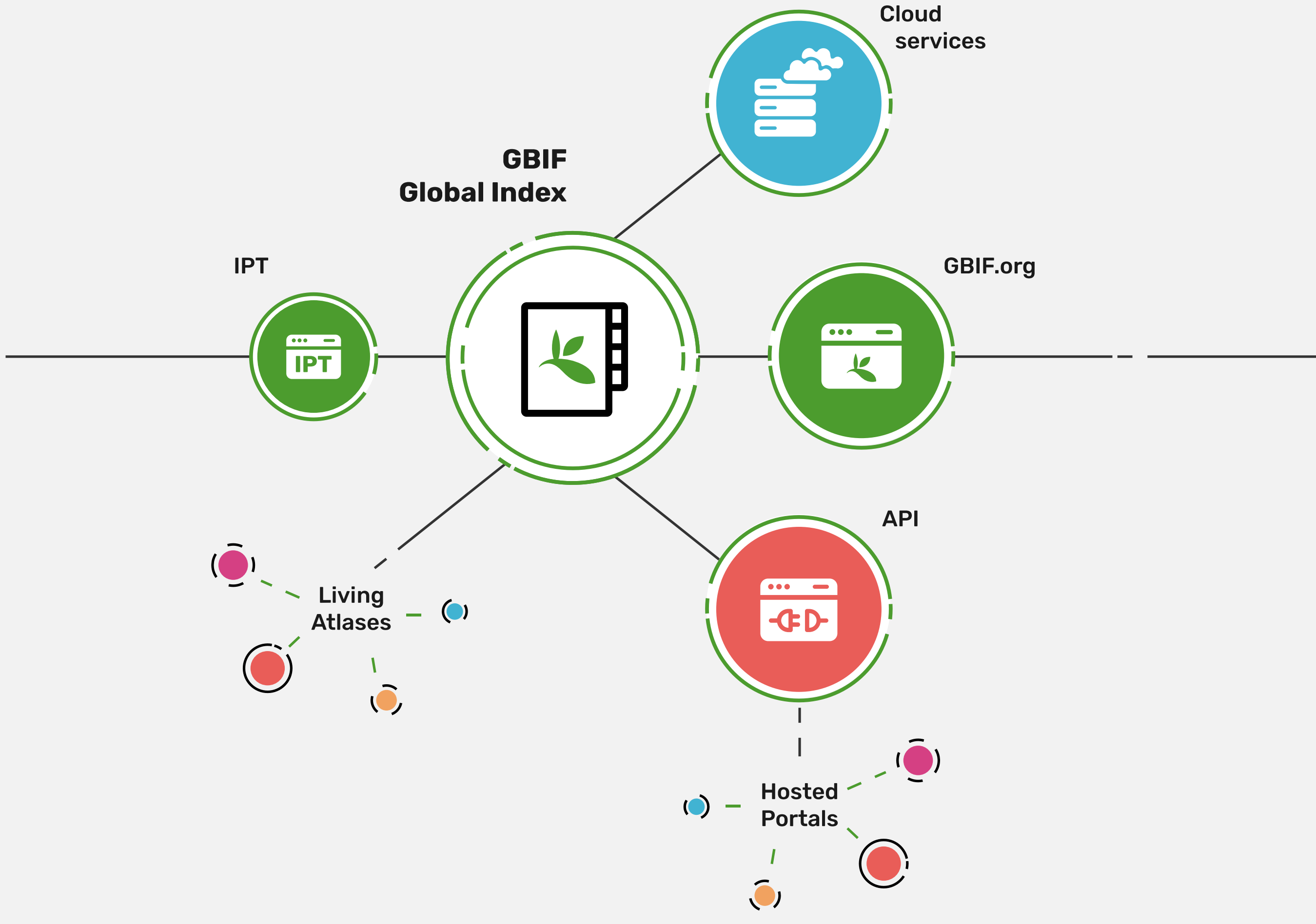
Create

Combine sources
of evidence



Access to biodiversity evidence

Share
FAIR and open access



Uses of biodiversity evidence

Transform

Apply and use data

