

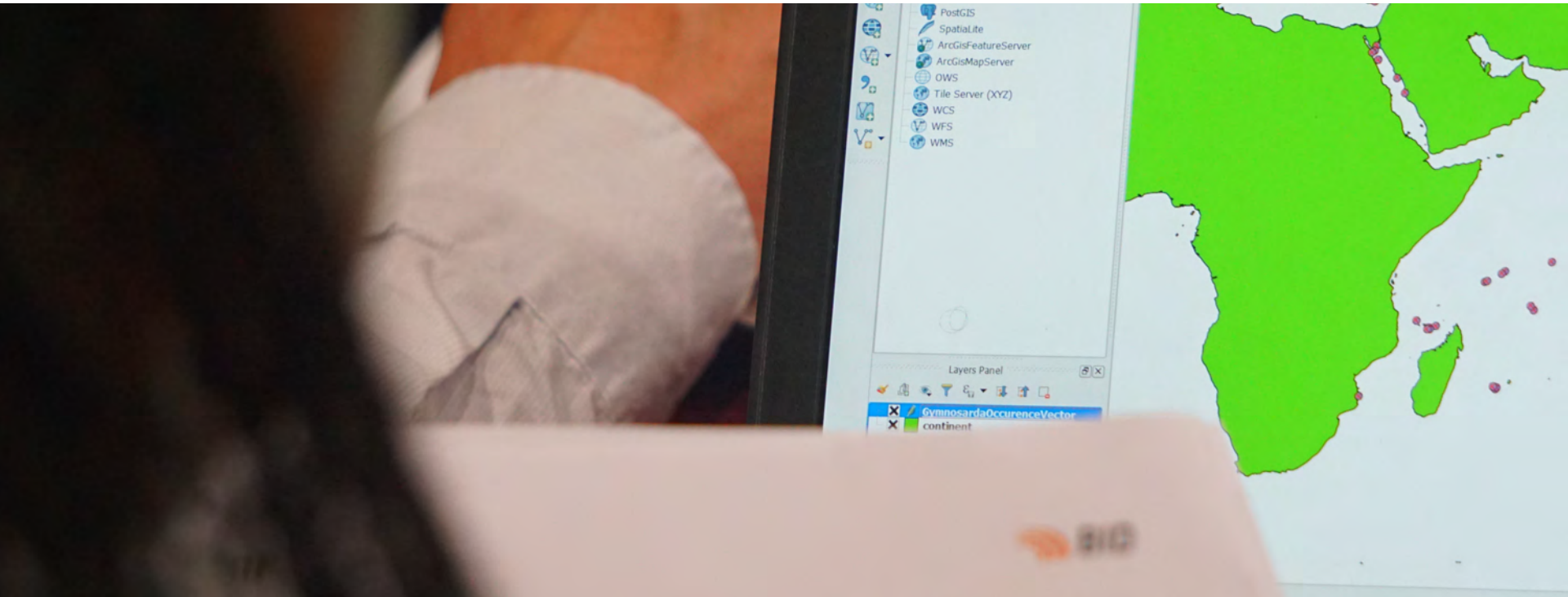


**GBIF**

Global Biodiversity  
Information Facility



**BID**



# Impact on Data Use

*Maheva Bagard Laursen – GBIFS Programme Coordinator*

25 June 2019

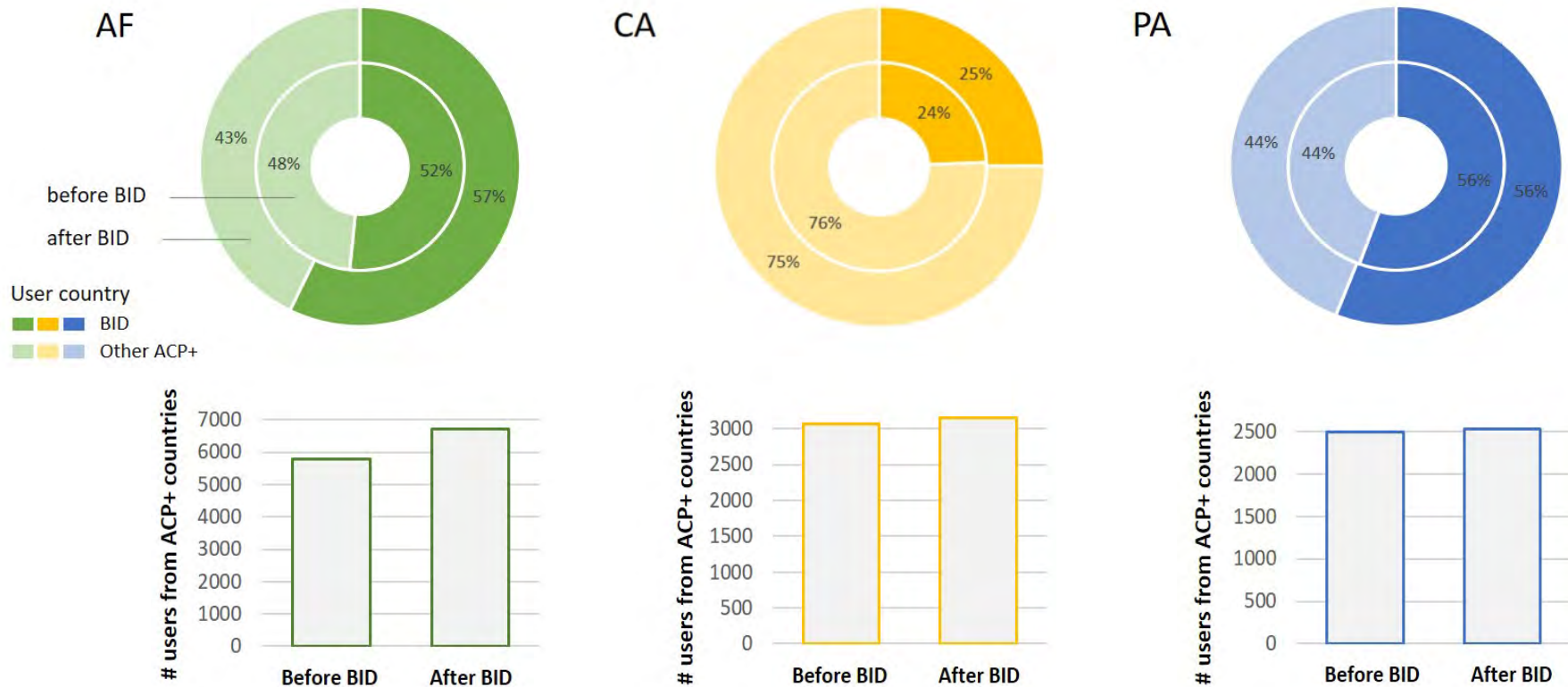
THE BID PROGRAMME IS FUNDED BY THE [EUROPEAN UNION](#)



# OVERALL OBJECTIVE OF THE BID PROGRAMME

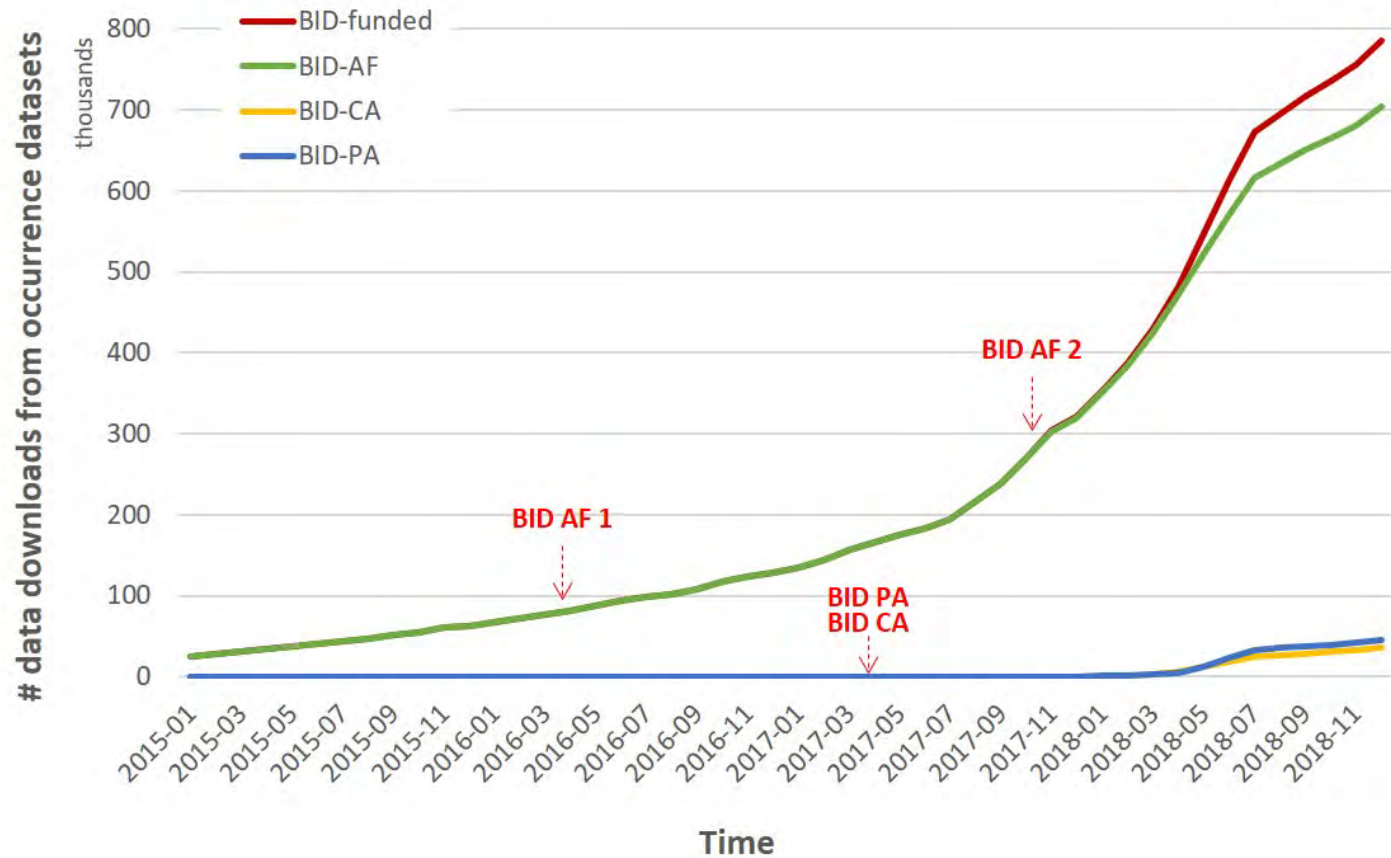
“Improved management of natural capital for human well-being, **through increased application** of biodiversity information as evidence for decision making”

# USERS REGISTERED IN GBIF.ORG



Small to moderate growth in number of data users *after BID*.  
Growth in number of users slower than global growth.

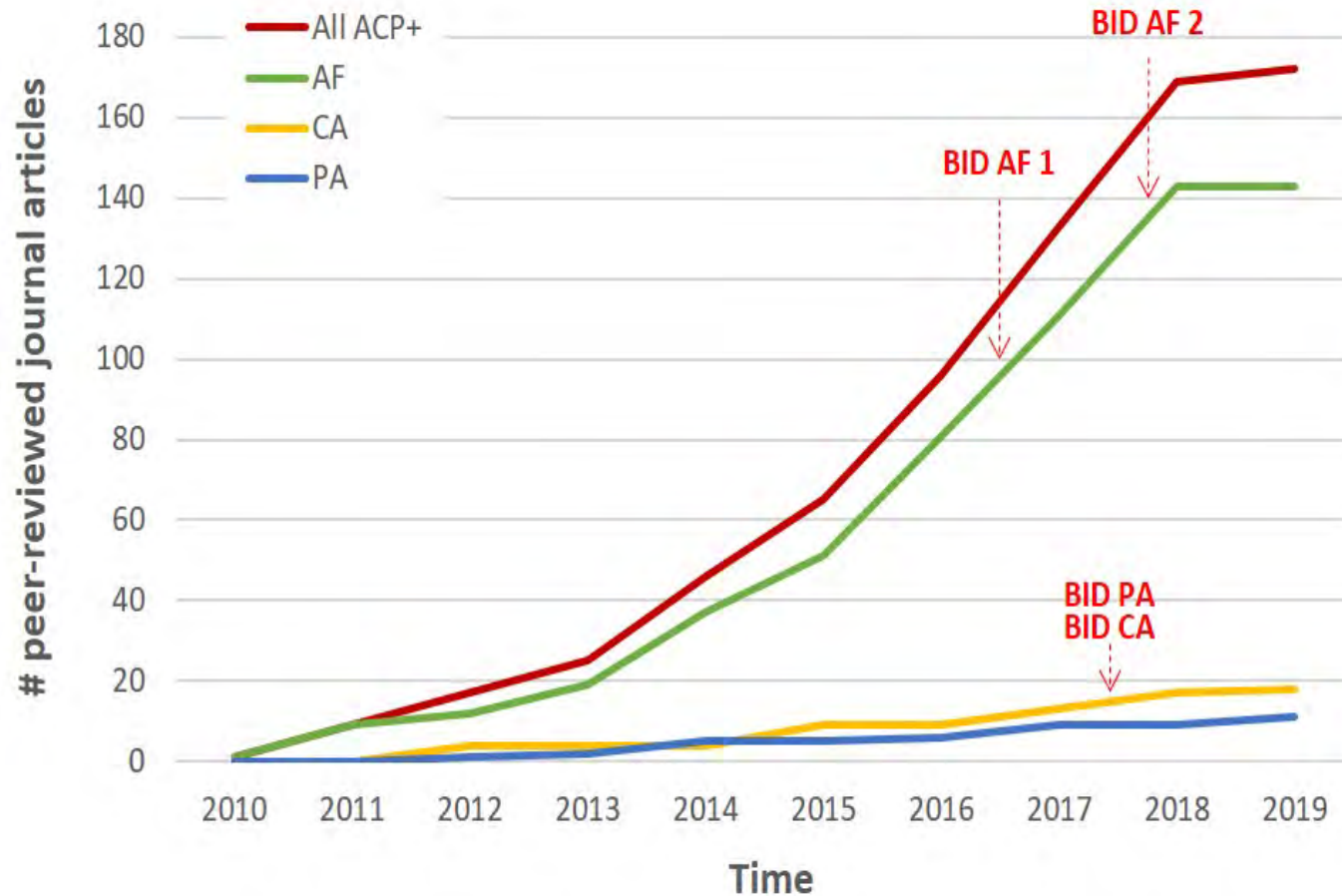
# DOWNLOAD OF DATA PUBLISHED BY BID-FUNDED COUNTRIES



Results based on Occurrence data alone



# PEER-REVIEWED PUBLICATIONS



Number of peer-reviewed journal articles with at least one author from ACP+ countries, which used GBIF-mediated data

# LITERATURE PUBLICATIONS CITING BID DATASETS

Region	Peer-reviewed journal	Other peer-reviewed	Non-peer-reviewed	Total literature citations
AF	684	25	57	776
CA	19	1	1	21
PA	33	2	9	44
Total	736	28	67	841

736 citations of BID datasets in peer reviewed journals



# DATA USE FOR DECISION MAKING

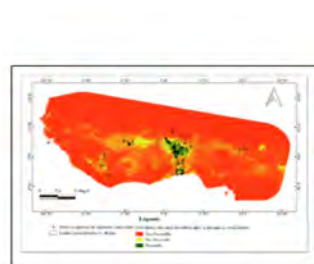
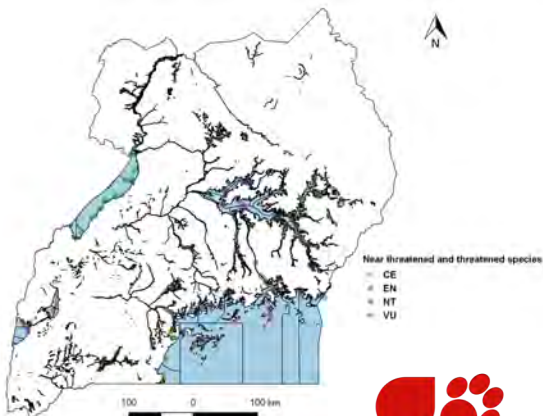


Figure 1: Potential distribution under current climate

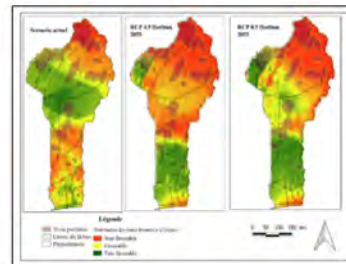


Figure 2: Potential distribution under current and future climates in Benin



Figure 3: Vulnerability of the photo districts with *Ageratum conyzoides*.



Figure 4: Vulnerability of protected areas to *Ageratum conyzoides*.

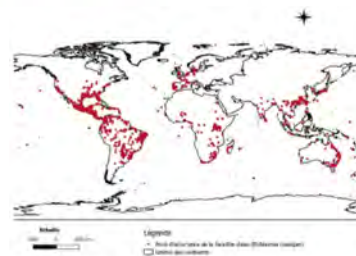


Figure 1: Occurrence points of *Eichhornia crassipes* across the world

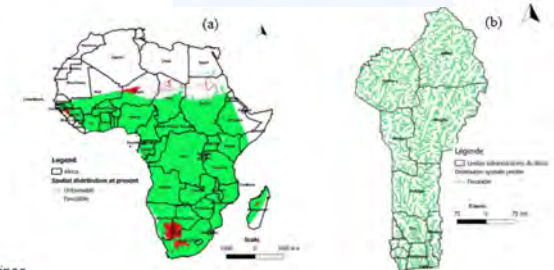


Figure 2: Spatial distribution of *Eichhornia crassipes* at present (threshold of Minimum Training Presence), a) across Africa, b) in Benin

# IN BRIEF

- Small to moderate growth in the number of data users
- BID datasets mainly downloaded by users in ACP regions
- 736 citations in peer review journals
- Concrete examples of data use for decision making

