



Establishment of the Database on conservation actions on threatened plant species and institutions dealing with plant conservation in Europe: challenges and opportunities

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Database on Conservation actions



- Data on past (from 2000 onward) and on-going conservation action across Europe.
- 7 group of data:
 - geographical information,
 - project information,
 - plant-species information,
 - *in situ* conservation actions,
 - *ex situ* conservation actions,
 - monitoring and success evaluation,
 - general information

03_CA18201_Database on Conservation Actions_Table_def.xls [Compatibility Mode] - Microsoft Excel

Locality		Project																	Plant taxa											
Country (Use 3-letters country ISO codes)	Latitude (Decimal degrees in WGS1984)	Longitude (Decimal degrees in WGS1984)	Area of action (km ²)	Protected status of the action area (National)	Protected status of the action area (European)	Land property	Name (Specify the name of the project)	Geography	Countries involved	First year of the project	Duration	Main Institution	Category of main institution	Addition at Institution - Academia	Addition at Institution - Government	Addition at Institution - NGOs	Addition at Institution - Private	Funding typology	Funding source	Funding institution	Co-funding body	% of co-funding	Total Amount of funding (Euros)	Name of the programme	Eligibility	Website link	Species	Habitat classification	Priority habitat	IUCN Glc
BEL	43.610552	5.480668	0.02	Habitat/Species Mhu	Natura 2000	public	LIFE-HVAT/BEL/ Regional	Regional	1	2013	7	Naturgers	NGO	0	2	0	0	European Union public	European Union public	European Union co-fund	European Union co-fund	25%	3,587,813.00	LIFE program no restrictions	www.life-korb	<i>Diastema deMeoides</i>	LE		yes	NE
BEL	43.610552	5.480668	0.02	Habitat/Species Mhu	Natura 2000	public	LIFE-HVAT/BEL/ Regional	Regional	1	2013	7	Naturgers	NGO	0	2	0	0	European Union public	European Union public	European Union co-fund	European Union co-fund	25%	3,587,813.00	LIFE program no restrictions	www.life-korb	<i>Hedysarum arvense</i>	E		yes	NT



- **Conservation actions** - specific activities undertaken to help a threatened plant species:
 - population size estimation
 - plant introduction - introducing plants from their own environment to a new environment, or from their growing locality to a new locality
 - plant reintroduction (translocation) - the controlled placement of plant material into an area in which it formerly occurred, but in which it is now extinct or believed to be extinct
 - plant reinforcement - the addition of individuals to an existing population, with the aim of increasing population size or diversity and thereby improving its viability
 - removal of competing natural vegetation
 - removal of competing indigenous species
 - removal of competitive invasive species
 - multispecies management
 - habitat protection
 - fence construction
 - divulgation actions (conservation dissemination to the public)
 - other



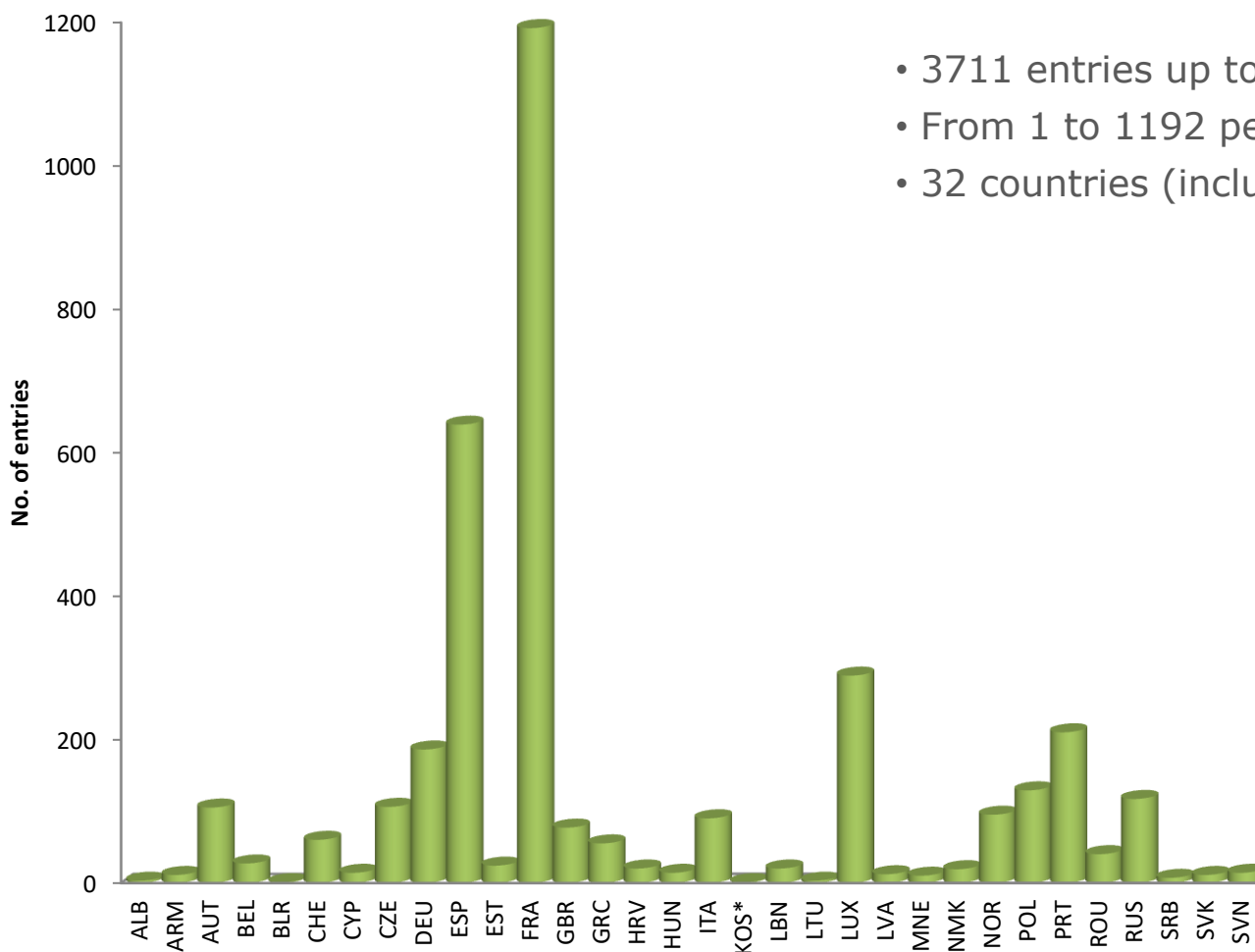
Aims and scopes

- It should be freely available.
- The exchange of knowledge and information between scientists and other stakeholders involved in plant conservation.
- Analyses of positive and negative aspects of finished conservation actions.
- Identification of knowledge gaps in plant conservation.
- Guidelines for future use.





Database on Conservation actions



- 3711 entries up to now
- From 1 to 1192 per country
- 32 countries (including Lebanon)

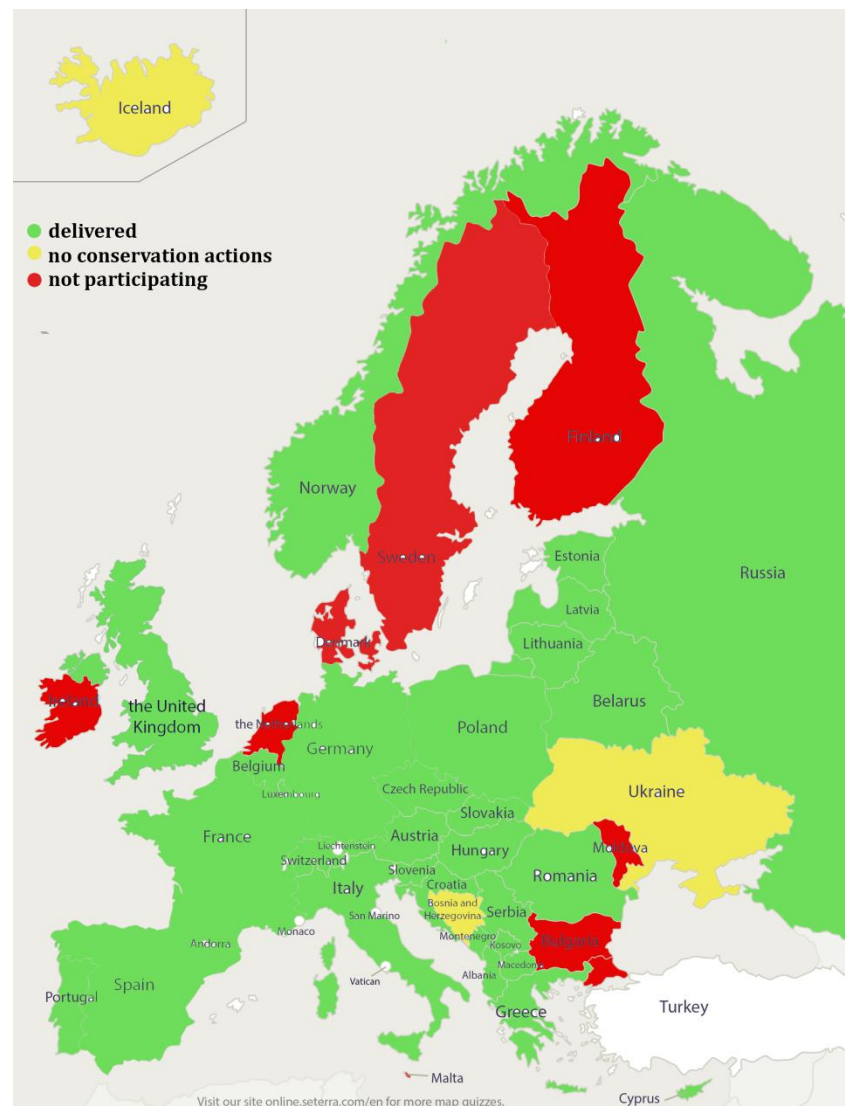


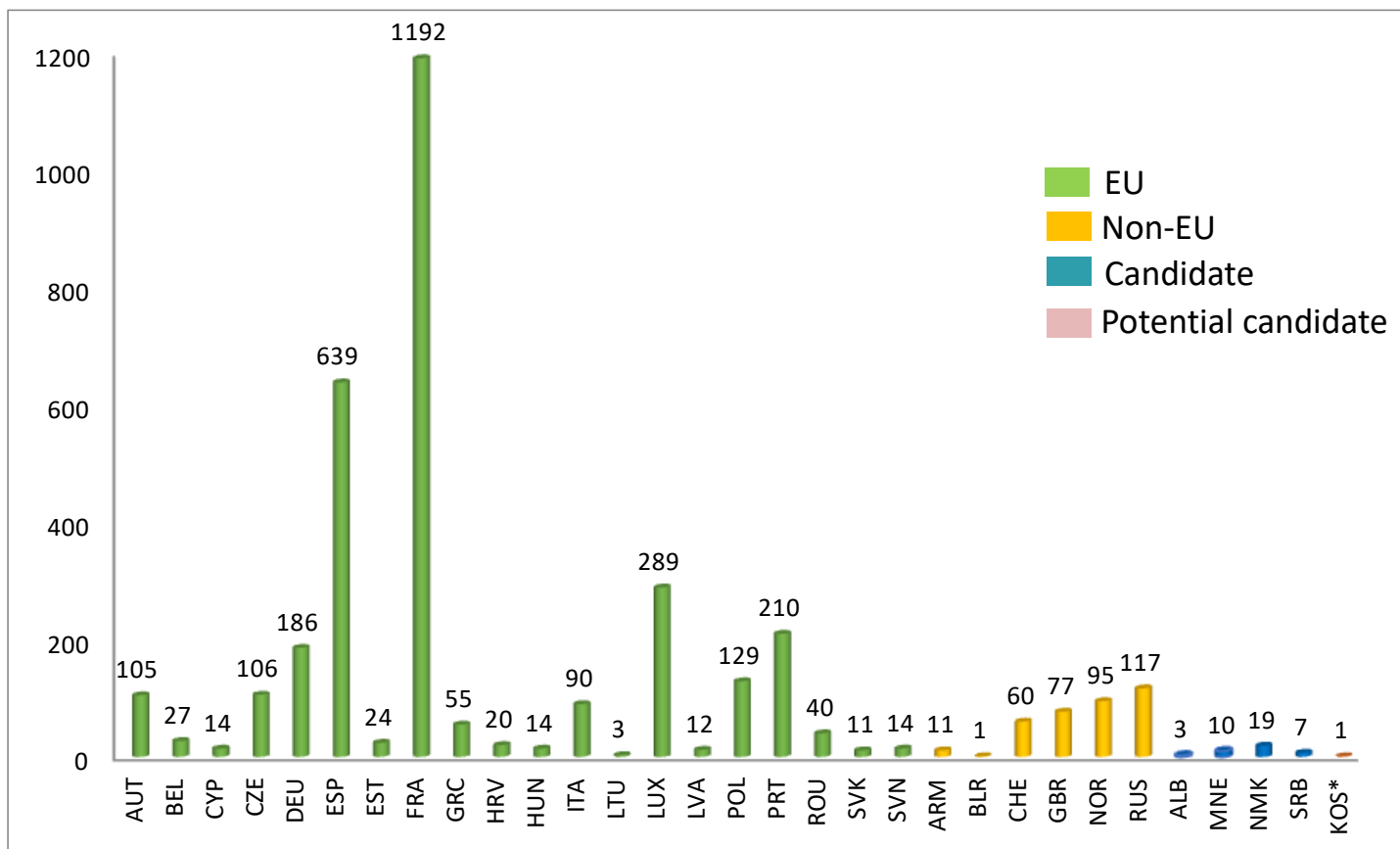
- No activities of this kind or data not available:

- Azerbaijan,
- Bosnia & Herzegovina,
- Georgia,
- Iceland,
- Ukraine.

- We lack participants from:

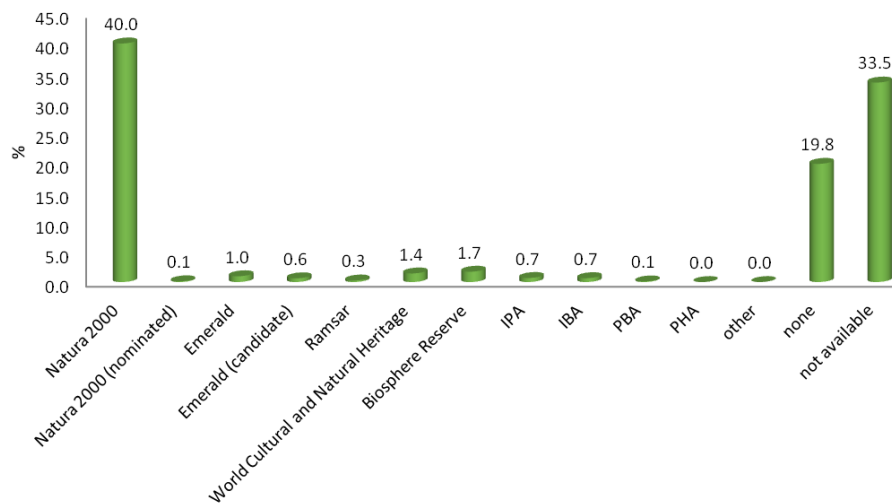
- Bulgaria,
- Denmark,
- Finland,
- Ireland,
- Kazakhstan,
- Malta,
- Moldova,
- Netherlands,
- Sweden,
- Turkey.



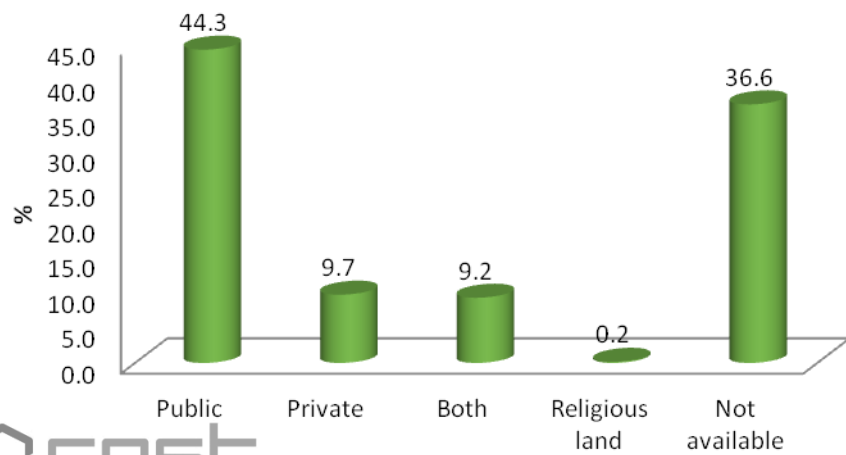




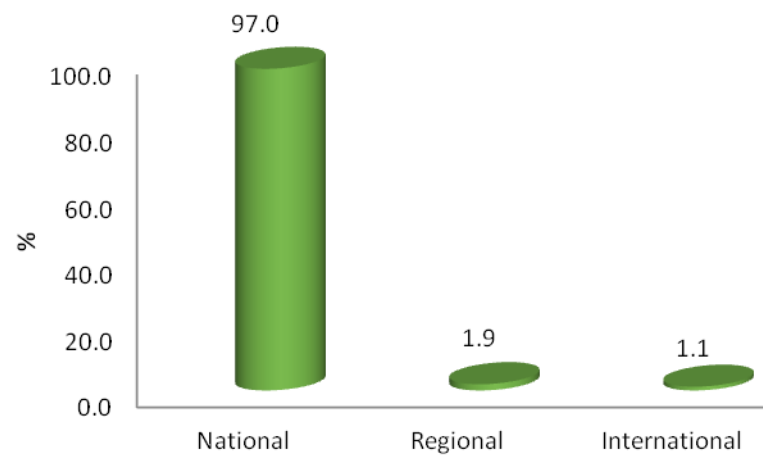
Protected status of the action area (European)



Land property

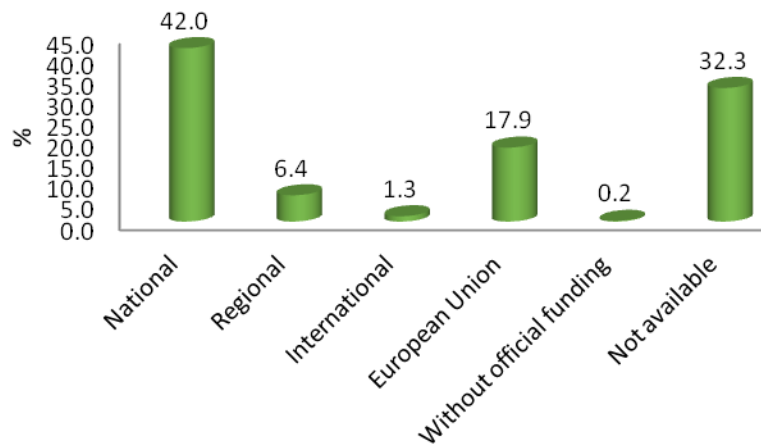


Geographic typology

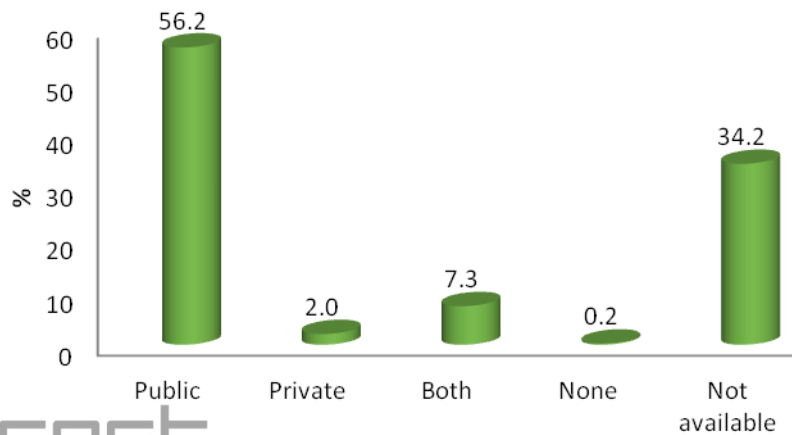




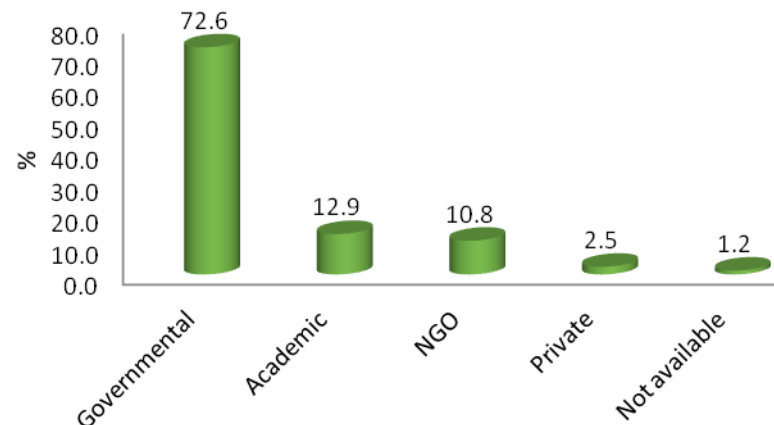
Funding typology

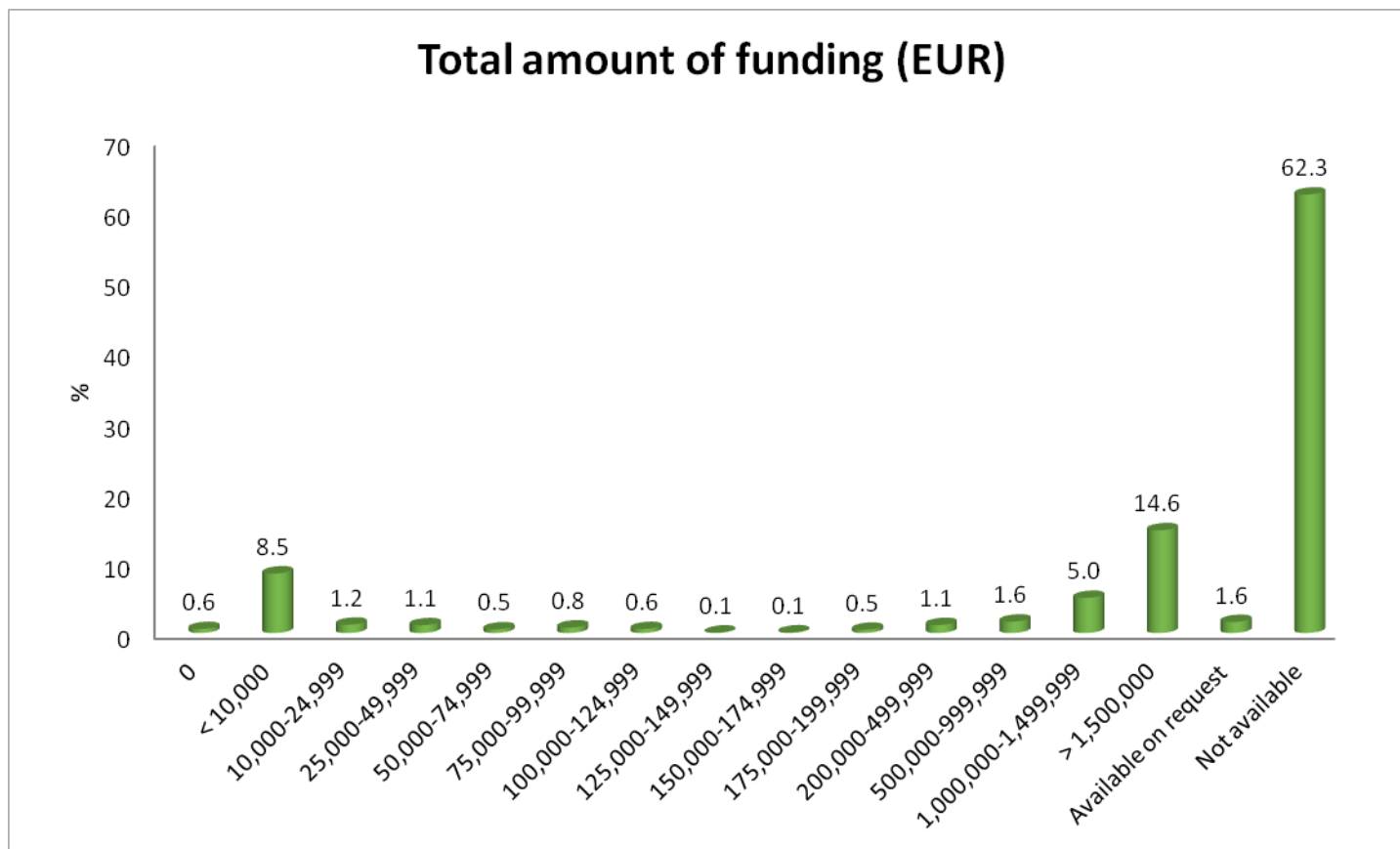


Funding source



Category of the main institution



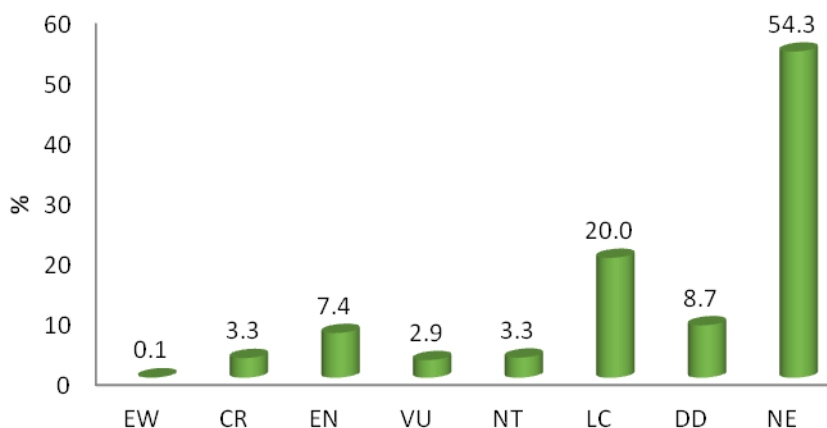


- Max. 29 529 680 eur LIFE in Belgium
- 17 000 000 eur LIFE in Slovenia

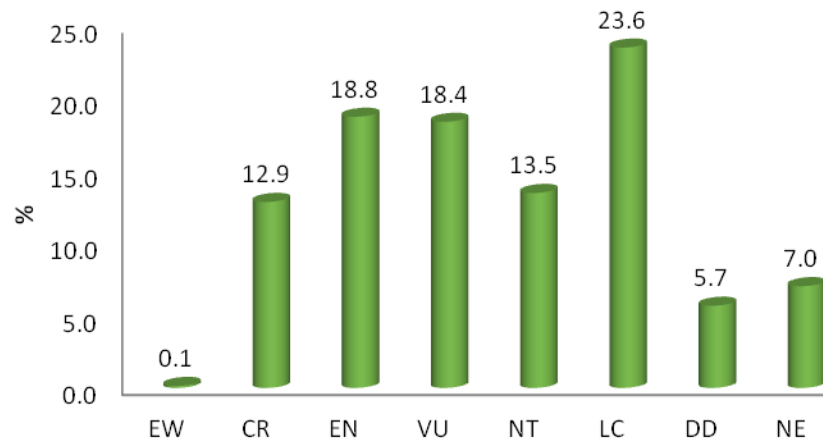


- c. 980 plant taxa

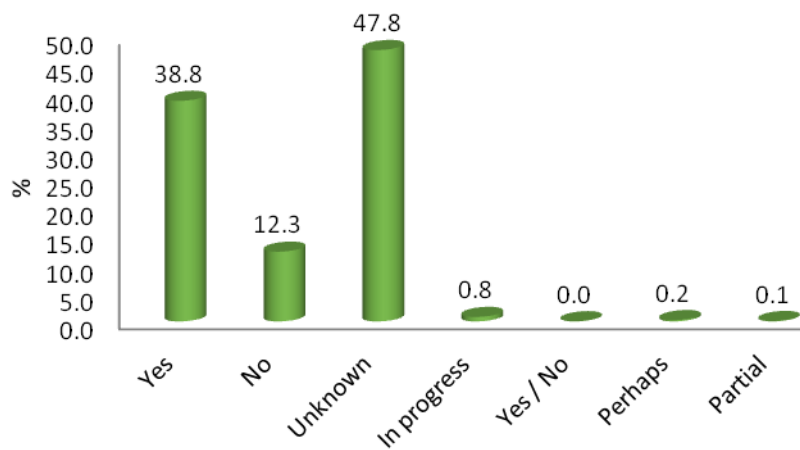
IUCN Global



IUCN National



Action success





85/conservplants/dataset/1



ConservePlants ▶ Conserve Plants Actions

🔍 Login Register

Conserve Plants Actions



19.46546

ALB
40.95524

4

2023-08-25 15:41:33



19.5822

ALB
41.71822

2

2023-08-25 15:41:33



19.58167

ALB
41.72507

2.5

2023-08-25 15:41:33



44.96806

ARM
40.55722

0.01

2023-08-25 15:41:33



16.3625

AUT
48.31639

7.02

2023-08-25 15:41:33



16.94583

AUT
48.135

5

2023-08-25 15:41:33



16.87917

AUT
48.21

0.014

2023-08-25 15:41:33



16.87111

AUT
48.27028

0.0596

2023-08-25 15:41:34





← → ↻ ⚠ Not secure | 193.136.200.85/conservedplants/record/520

ConservePlants ▶ Conserve Plants Actions

Record

Country (Use 3-letters country ISO codes)	AUT
Latitude (Decimal degrees in WGS84)	48.27028
Longitude (Decimal degrees in WGS84)	16.87111
Area of action (km2)	0.0596
Protected status of the action area (National)	1a - Strict Nature Reserve
Protected status of the action area (European)	Natura 2000
Land property	private
Name (Specify the name of the project)	LIFE Natur Pannonische Sanddünen
Geographic typology	International
Countries involved	3
First year of the project	1998
Duration (years)	5
Main Institution	Land Niederösterreich
Category of main institution	Governmental
Additional Institution - Academic	1
Additional Institution - Governmental	0
Additional Institution - NGOs	0
Additional Institutions - Private	1
Funding typology	European Union
Funding source	Public
Funding institution	European Union
Co-funding body	0
% of co-funding	40%
Total Amount of funding	754 842



Database on Conservation actions



<https://conserveplants.eu/en/>

List of Funding Sources (sent to Justyna) (2).pdf - Adobe Reader

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Comprehensive list of funding sources

Compiled by Prof. Maja Lazarević and Prof. Justyna Wiland-Szymańska

August 2023

This list is an excerpt from the larger list prepared by Maja Lazarević in the scope of the activity of WG1 / WG2 / WG4 "Establishment of the Database on Conservation actions on threatened plant species and institutions dealing with plant conservation in Europe of the COST Action CA18201 "ConservePlants - An integrated approach to conservation of threatened plants for the 21st Century".

This particular list contains diverse governmental, nongovernmental and private institutions, which provide or have provided in the past funds for plant conservation and are still active. The funds are available locally for actions in different countries or internationally. To learn about current grants and eligibility one needs to check the websites, for this list is aiming only to show diversity of sources to which one may apply.



cost
EUROPEAN COOPERATION
IN SCIENCE & TECHNOLOGY



65°F Mostly clear



List of Funding Sources (sent to Justyna) (2).pdf - Adobe Reader

File Edit View Window Help

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International sources of funding - 3

European Union - Life Programmes
Country: EU Source: Public

European Union - IPA
Country: EU Source: Public

Botanical Gardens Conservation International (BGCI)
Country: UK Source: Private

Norway
Country: NOR Source: Public

 **cost**
EUROPEAN COOPERATION
IN SCIENCE & TECHNOLOGY

4

Windows taskbar: [Icons] 65°F Mostly clear [Icons]



Database on Conservation actions



<https://conserveplants.eu/en/>

158 collaborators throughout the Europe

Thank you for your attention!

