



Spotlight on IUCN Standards, Data, & Tools

IUCN Members Day Royal Belgian Institute Natural Sciences

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 IUCNScience



IUCN “Status-based” Standards

- 1) IUCN Red List Categories & Criteria → IUCN Red List of Threatened Species
- 2) IUCN Red List of Ecosystems Categories & Criteria → Red List of Ecosystems
- 3) Global Standard for the Identification of Key Biodiversity Areas → World Database of Key Biodiversity Areas
- 4) Environmental Impact Classification of Alien Taxa → Global Invasive Species Database
- 5) Guidelines for Applying Protected Area Management Categories → World Database on Protected Areas

IUCN IUCN Red List of Threatened Species

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IUCN RED LIST

Names - common, scientific, regions etc... [Advanced](#) [About](#) [Assessment process](#) [Resources & Publications](#) [Support us](#)

[Grid](#) [List](#) [Map](#) [Stats](#) [Relevance](#)

TYPE

- ☒ Species
- ☐ Featured Regions
- ☐ Documents
- ☐ Red List Indices

SEARCH FILTERS [Clear All](#) 8

Taxonomy

Red List Category 7

- ☒ **EX - Extinct** (1)
- ☒ **EW - Extinct In The Wild** (1)
- ☐ RE - Regionally Extinct (regional category) (0)
- ☒ **CR - Critically Endangered** (12)
- ☒ **EN - Endangered** (18)
- ☒ **VU - Vulnerable** (72)
- ☐ LR/cd - Lower Risk: Conservation Dependent (0)
- ☒ **NT or LR/nt - Near Threatened** (81)
- ☐ LC or LR/lc - Least Concern (1392)
- ☒ **DD - Data Deficient** (57)

RESULTS (242)

Geographical Scope [Global](#) [X](#)

Red List Category [CR - Critically Endangered](#) [X](#) [DD - Data Deficient](#) [X](#) [EN - Endangered](#) [X](#) [EW - Extinct In The Wild](#) [X](#) [EX - Extinct](#) [X](#) [NT or LR/nt - Near Threatened](#) [X](#)

Land Regions [Belgium](#) [X](#)

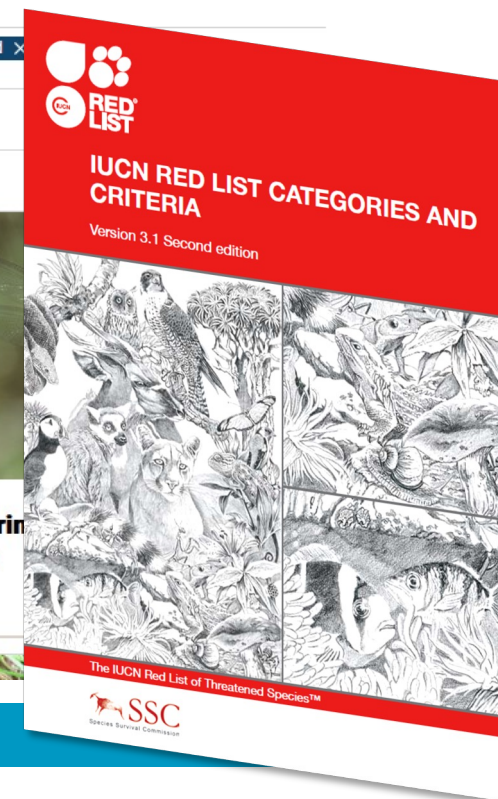
Include [Species](#) [X](#)

Download [Save search](#)

Phengaris teleius
ANIMALIA - INSECTA
GLOBAL
NT

Western Barbastelle
ANIMALIA - MAMMALIA
GLOBAL
Decreasing
NT

Sombre Goldenring
ANIMALIA - INSECTA
GLOBAL
Decreasing
NT



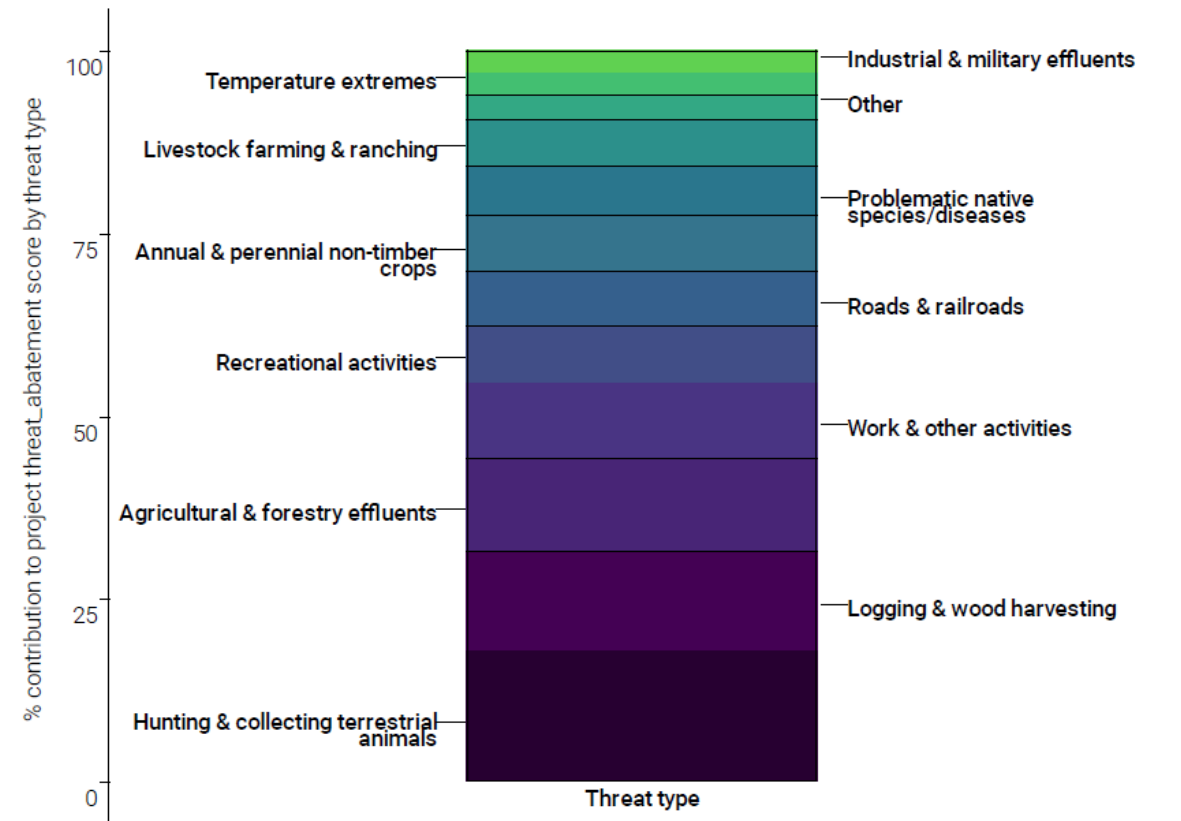
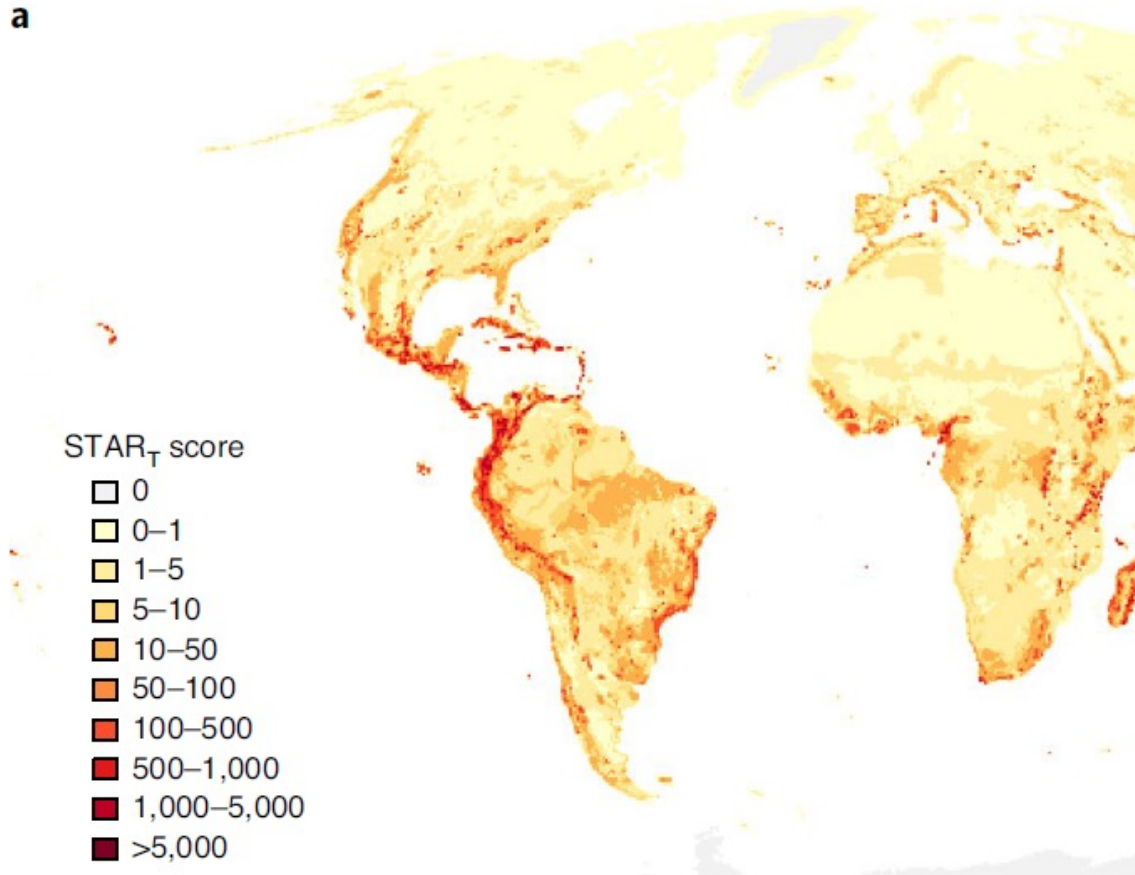
INTERNATIONAL UNION FOR CONSERVATION OF NATURE

<https://portals.iucn.org/library/node/10315>; <https://www.iucnredlist.org/>

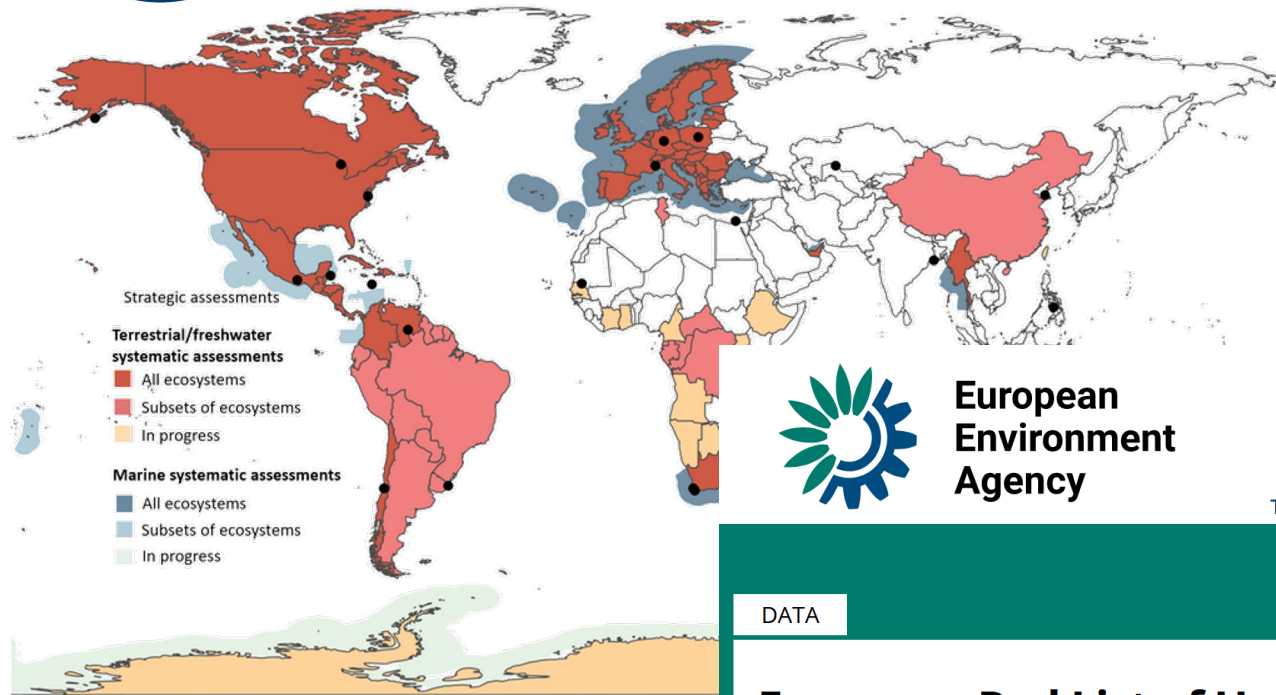


Species Threat Abatement & Restoration metric

a



IUCN Red List of Ecosystems



European
Environment
Agency

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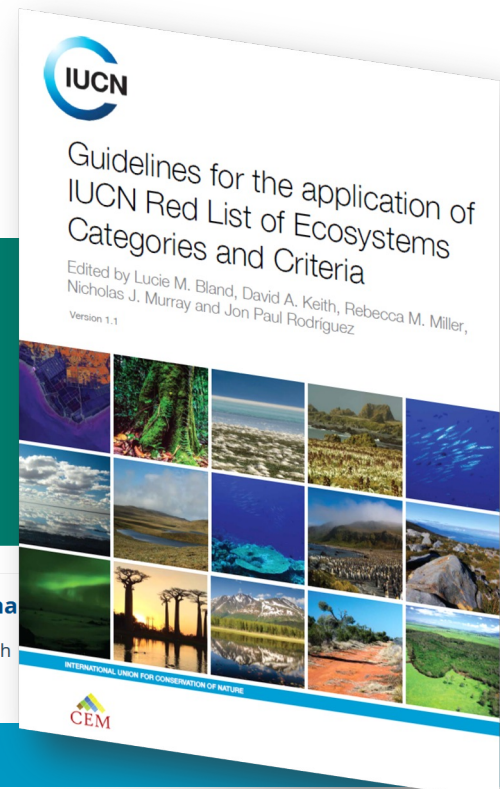
DATA

European Red List of Habitats - enhanced by EEA

The European Red List of Habitats provides an assessment of the risk of collapse of marine, terrestrial and freshwater natural and semi-natural habitats based on a consistent set of criteria and categories and detailed data and expertise. The

Data and maps

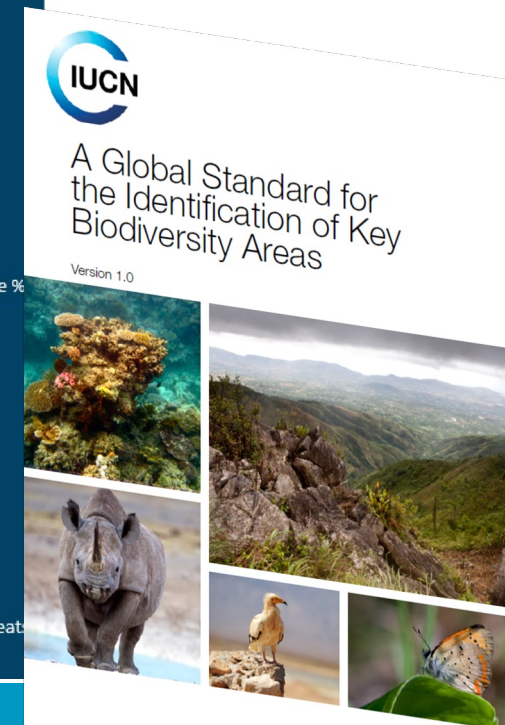
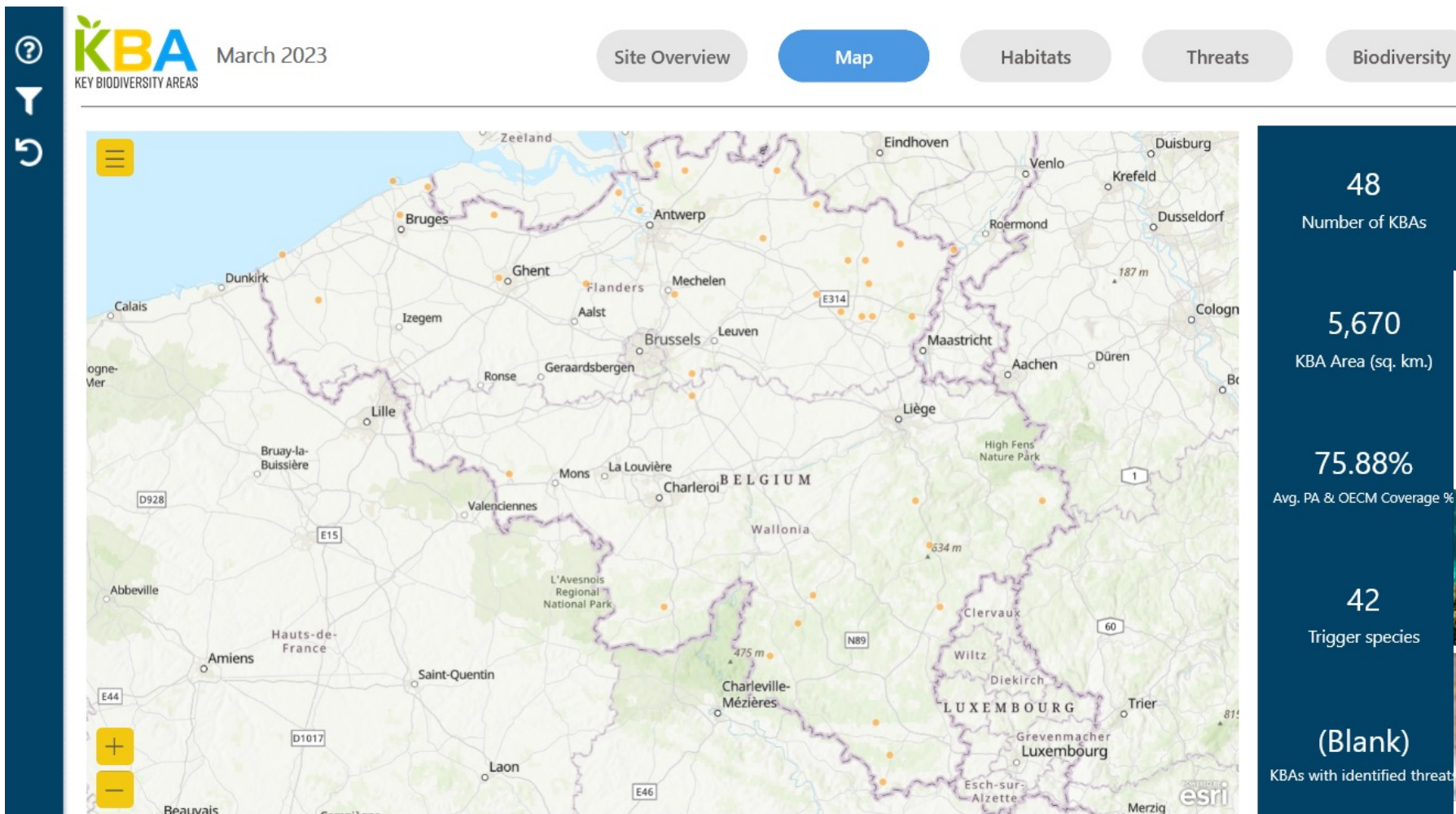
Global search



INTERNATIONAL UNION FOR CONSERVATION OF NATURE

<https://portals.iucn.org/library/node/45794>; <https://assessments.iucnrl.org/>; <https://www.eea.europa.eu/data-and-maps/data/european-red-list-of-habitats>

IUCN Key Biodiversity Areas



INTERNATIONAL UNION FOR CONSERVATION OF NATURE

<https://portals.iucn.org/library/node/46259>; <https://www.keybiodiversityareas.org/>

IUCN Global Invasive Species Database



GLOBAL INVASIVE SPECIES DATABASE

[HOME](#)[ABOUT THE GISD](#)[ABOUT EICAT](#)[HOW TO USE](#)[CONTACTS](#)

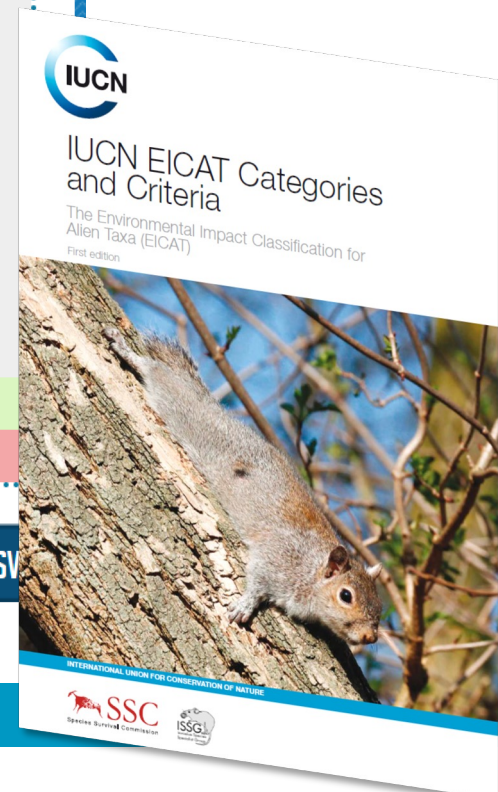
The research found **143** species for a total of **165** results in **6** pages

1 2 3 4 5 6

BELGIUM, Antwerp : *Mytilopsis leucophaeata*
BELGIUM, Antwerpen : *Mytilopsis leucophaeata*
BELGIUM, Antwerp Harbour : *Rangia cuneata*
BELGIUM, Ardenne : *Dama dama*
BELGIUM, Ardenne : *Senecio inaequidens*
BELGIUM, Belgium : *Acacia melanoxylon*
BELGIUM, Belgium : *Acer platanoides*
BELGIUM, Belgium : *Aedes albopictus*
BELGIUM, Belgium : *Agrostis capillaris*
BELGIUM, Belgium : *Agrostis gigantea*
BELGIUM, Belgium : *Alnus glutinosa*
BELGIUM, Belgium : *Ambrosia artemisiifolia*

YOUR SEARCH CRITERIA

Selected Location
BELGIUM

[modify your criteria](#)[clear all criteria](#)[DOWNLOAD RESULTS \(CSV\)](#)

INTERNATIONAL UNION FOR CONSERVATION OF NATURE

<https://portals.iucn.org/library/node/49101>; <http://www.iucngisd.org/gisd/>

IUCN World Database on Protected Areas

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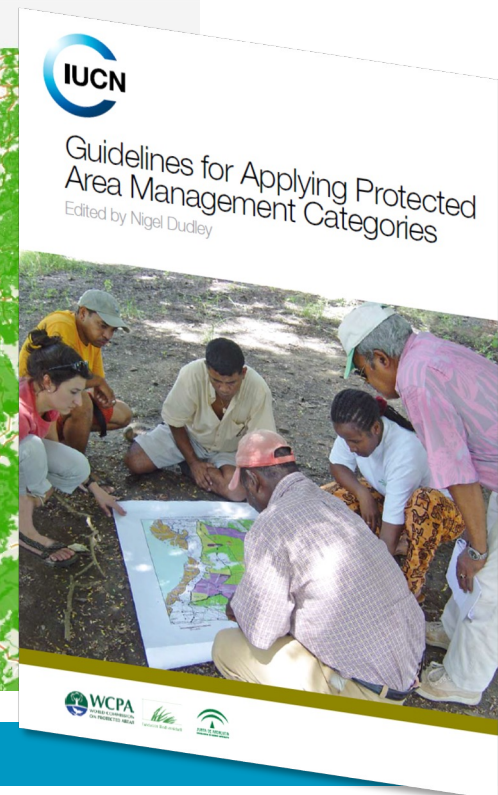
 **Belgium**

2256

Total Protected Areas

199 With management effectiveness evaluations

-  Terrestrial and Inland Waters Protected Areas
-  Marine Protected Areas
-  Other effective area-based conservation measures



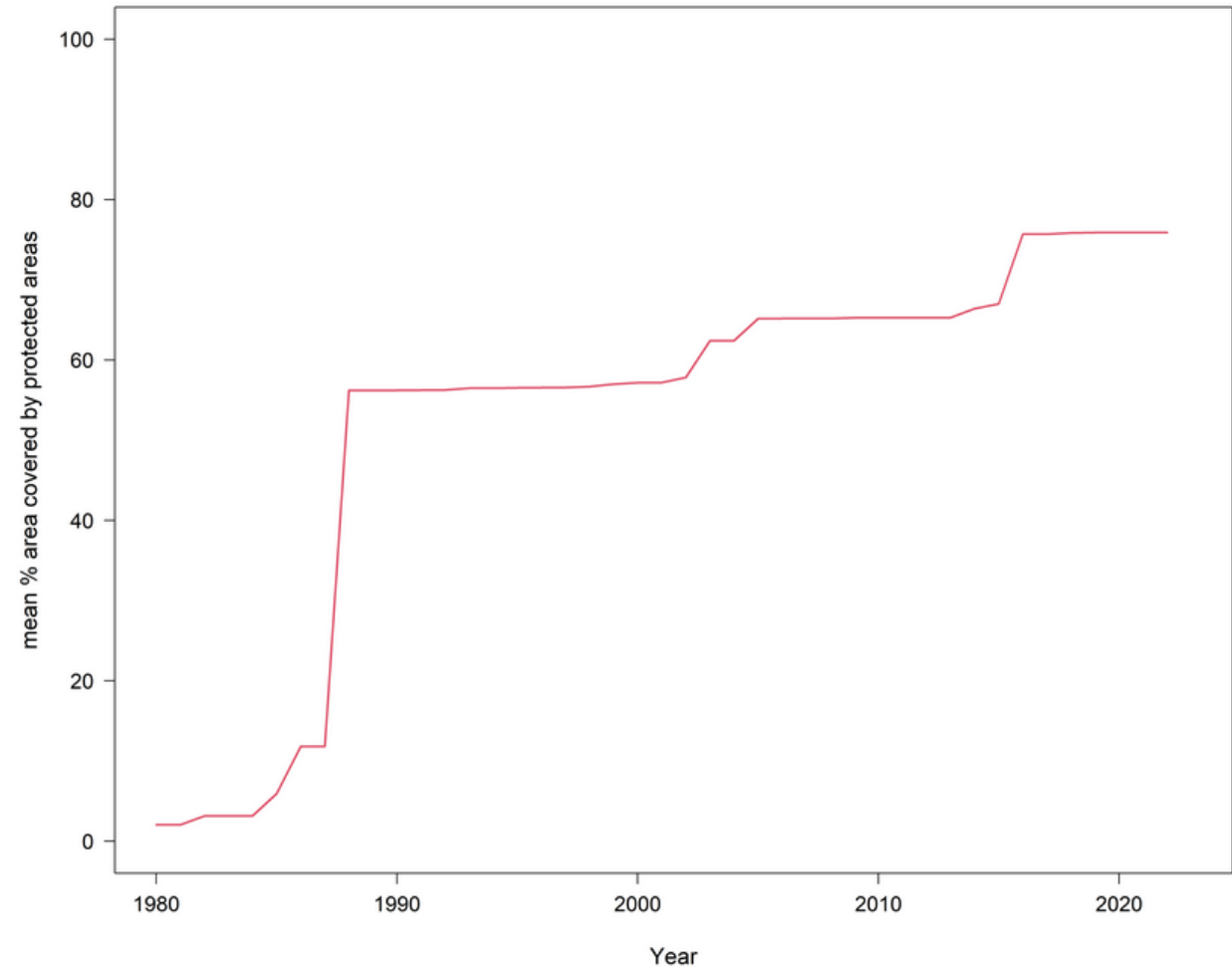
INTERNATIONAL UNION FOR CONSERVATION OF NATURE

<https://portals.iucn.org/library/node/9243>; <https://www.protectedplanet.net/country/BEL>



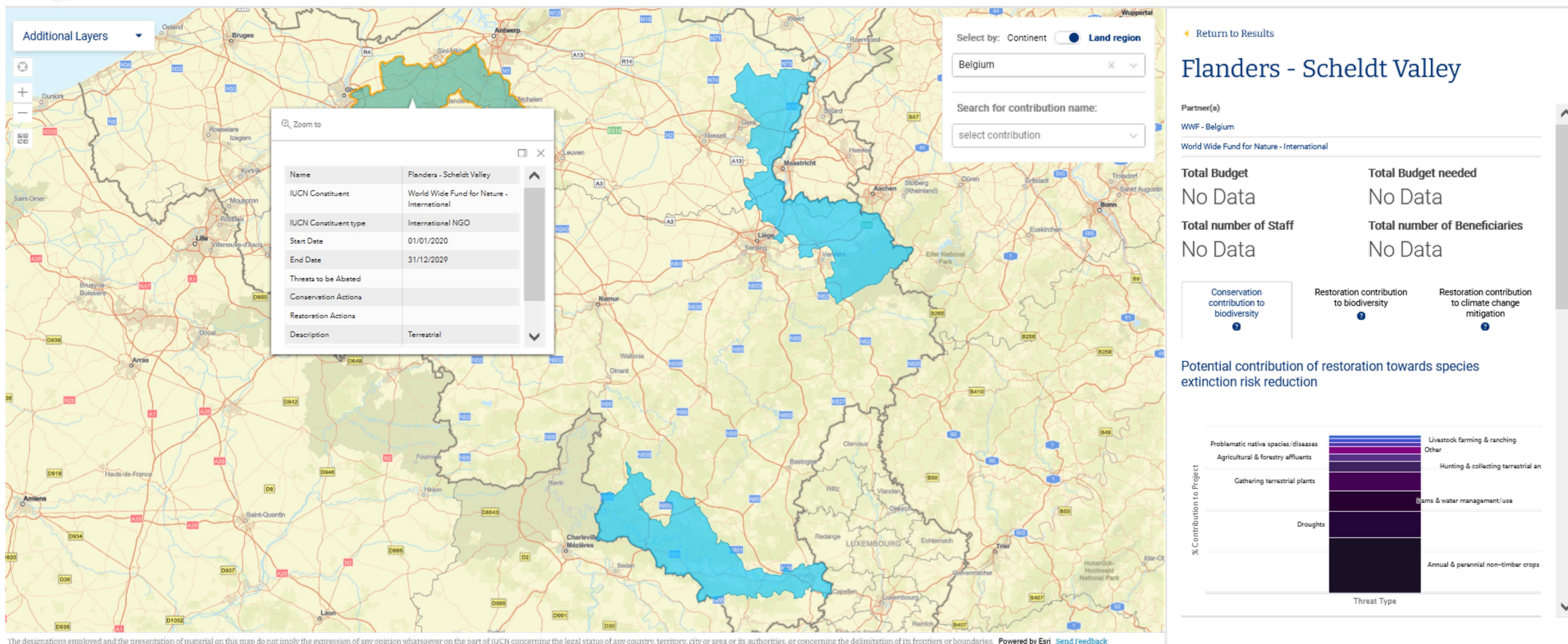
IUCN Indicators based on IUCN Standards

- 1) Red List Index
- 2) Red List of Ecosystems Index
- 3) Extent of Natural Ecosystems
- 4) Proportion of Populations with Effective Population Size <500
- 5) Protected Area coverage of Key Biodiversity Areas
- 6) Invasive Species Policy Response



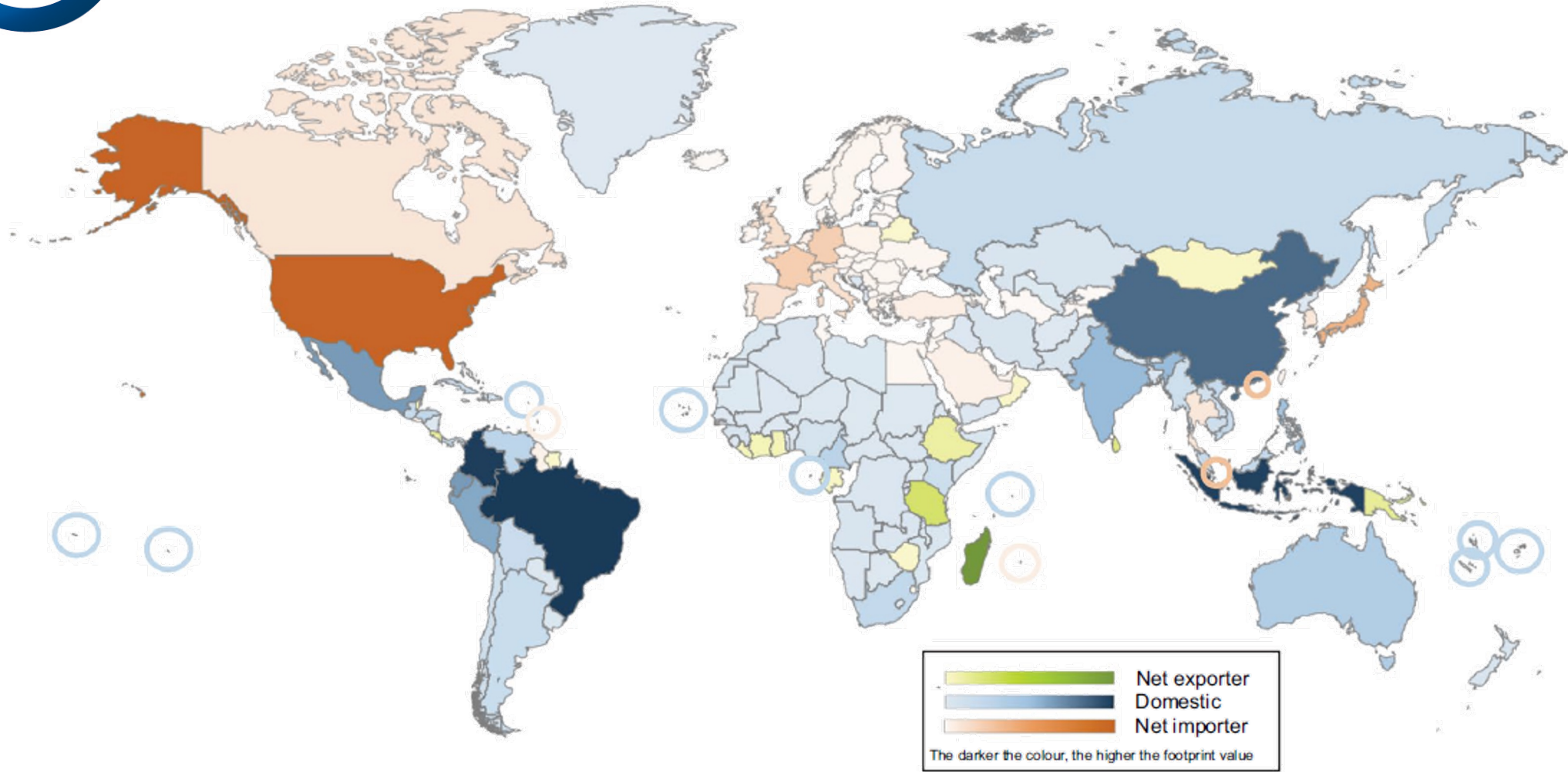
IUCN Contributions for Nature Platform

Documents EN FR ES



INTERNATIONAL UNION FOR CONSERVATION OF NATURE

<https://www.iucncontributionsfornature.org/>





IUCN “Performance-based” Standards

