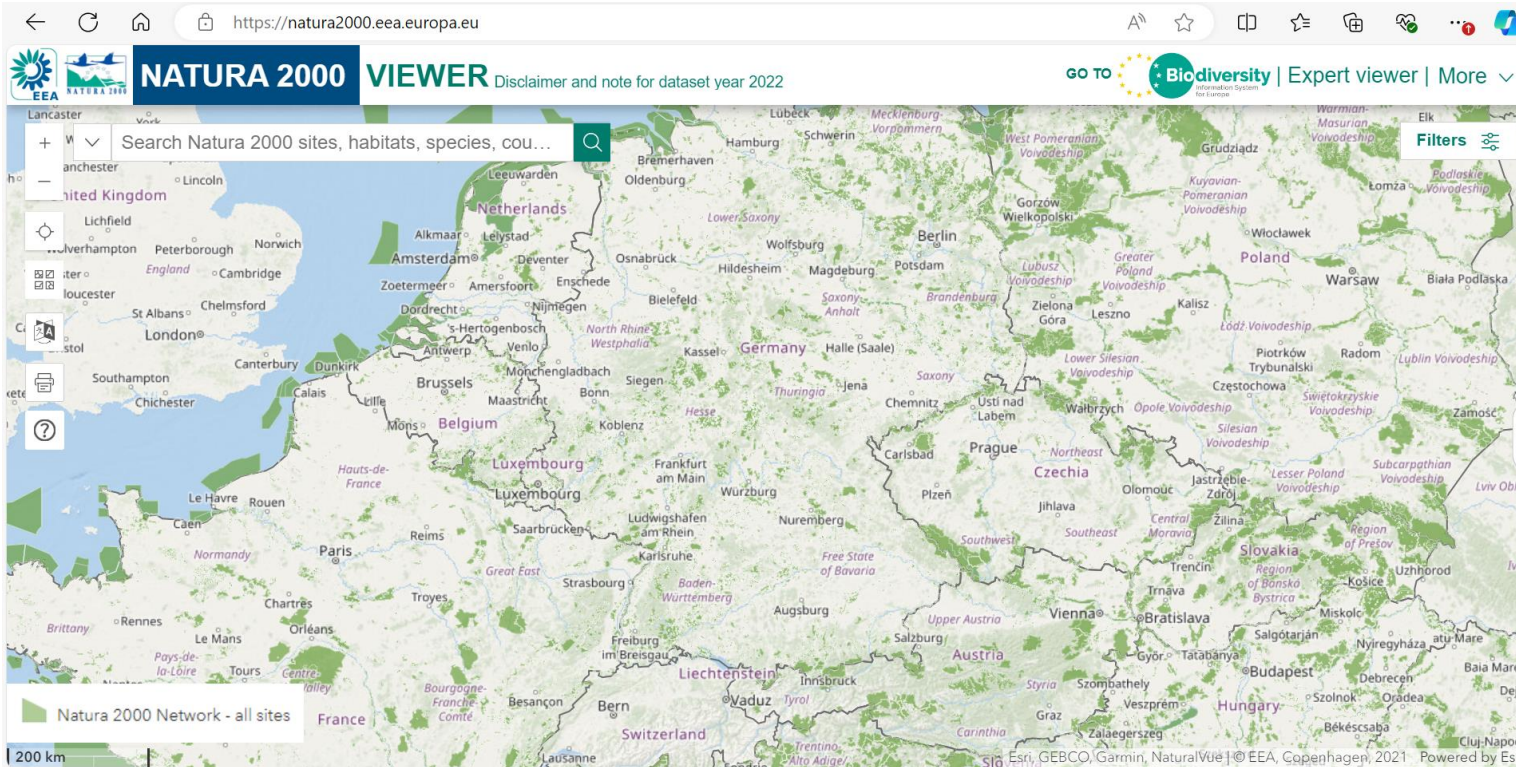


Strict Protected areas and the role of the European Environment Agency



EU 27 coverage

26.4% Land

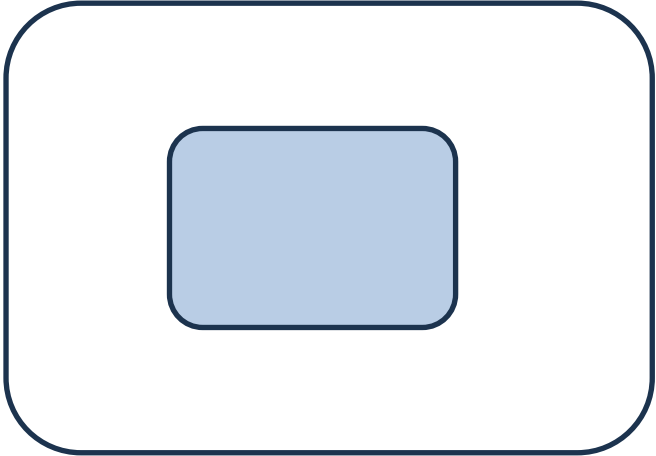
12.3% of Ocean

What is the coverage for strict protected areas?

We will design a new, or modify the existing data flow to collect **all** sites and zones that are strictly protected areas (including Natura 2000 and national sites). We will develop guidance documents if required.



An entire site



A zone within a site

OECMs

How to collect these sites? INSPIRE says

"IR Requirement Annex IV, Section 11.4.3 Cross-theme requirements 1. If an area has been established exclusively to manage, regulate and restrict activities to conserve nature, biodiversity and cultural heritage, it shall be made available as a ProtectedSite spatial object. If a zone has been established to deliver multiple objectives, including the conservation of nature, biodiversity and cultural heritage, it shall be made available as a ManagementRestrictionOrRegulationZone spatial object."

Or in short use the **Area management schema**.

Strict protected areas

2024

-development of schema/approach to collect data [covers land and sea].

2025

-finalise updated schema (data structure) linked to nationally designated areas workflow

-Communication and guidance, webinars, technical notes, helpdesk

Strict protected areas

2026

- first collection of data (March/April)
- first calculation of figures, development of indicator (by Sept/Oct)
- Sharing to the KCB dashboard
- Data downloadable
- First communication on the state of strict protection

Strict protected areas

2027

- communication on strict protection
- visualisation of strict sites
- Continued collection of data
- creation of calculations
- publication of indicators

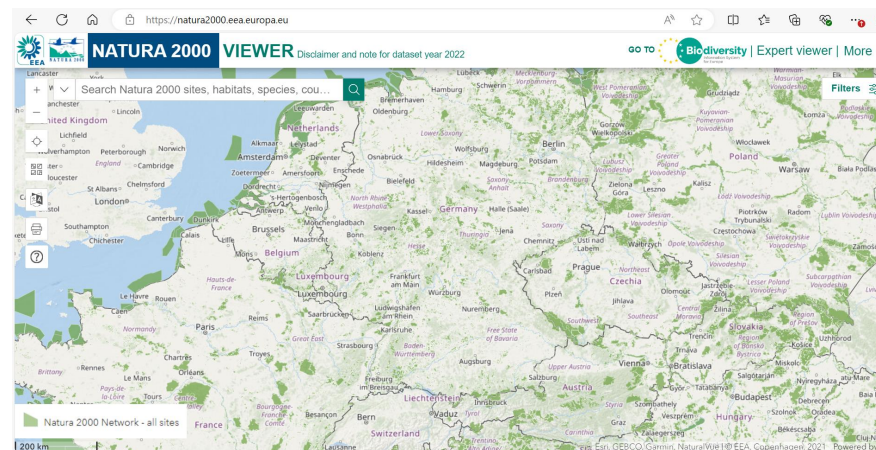


Figure 1. Coverage of protected areas in the EU-27 land area in 2011-2022



OECMs

Some good reference material



OECMs in Europe

The way forward for Other Effective Area-based
Conservation Measures

Gisela Stolpe, Emily Howland and Jasmin Upton.



<https://iucn.org/sites/default/files/2024-05/oecms-in-europe-final.pdf>

OECMs

And from Finland.



Parks & Wildlife Finland 2024

Management Effectiveness Evaluation of Finland's Protected Areas 2023

Summary of the Evaluation Report and Recommendations

Sue Stolton, Petri Ahlroth, Ari-Pekka Auvinen, Naira Dehmel,
Nigel Dudley, Michael Hošek, Kari Lahti, Ben Ross and
Yu-Fai Leung

[Management Effectiveness Evaluation of Finland's Protected Areas 2023 - Summary](#)

And from Finland

System-level evaluation of protected area management effectiveness for Parks & Wildlife Finland (PAME)



OECD

2024

-development of schema/approach to collect data [covers land and sea]. Need to consider INPSIRE area-based management schema

2025

-finalise updated schema (data structure) linked to nationally designated areas workflow

-Communication and guidance, webinars, technical notes, helpdesk

OECMs

2026

- first collection of data (March/April)
- first calculation of figures, development of indicator (by Sept/Oct)
- Sharing to the KCB dashboard
- Data downloadable
- First communication on contribution of OECMS to 30% target.

OECMs

2027

- communication on OECMs
- visualisation of OECM sites
- Continued collection of data
- creation of calculations
- publication of indicators?

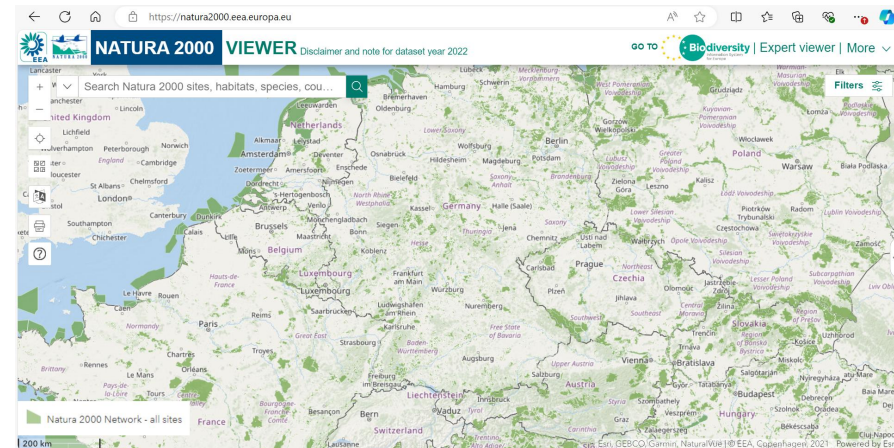


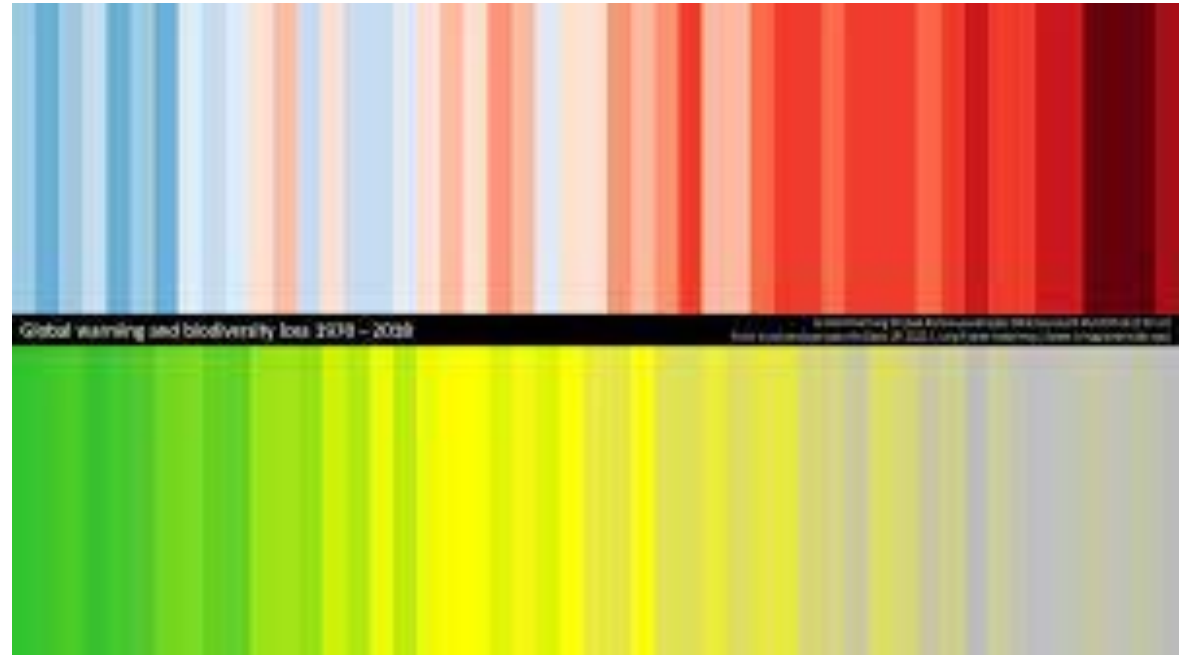
Figure 1. Coverage of protected areas in the EU-27 land area in 2011-2022



Contact:

Dr Brian MacSharry,
Head of Group, Biodiversity and Nature
European Environment Agency
Brian.macsharry@eea.europa.eu

Increasing average temperatures



Decreasing biodiversity

Source:

[Ed Hawkins, University of Reading](#)

[Miles Richardson, University of Derby](#)

