



Natura 2000 (vector) - version 2022

Natura 2000 is the key instrument to protect biodiversity in the European Union. Natura 2000 network is composed of sites designated under the Birds Directive (Special Protection Areas or SPAs) and the Habitats Directive (Sites of Community Importance or SCIs and Special Areas of Conservation or SACs). The European database is generally updated once a year to take into account any updating of national databases by Member States. However, the release of a new EU-wide database does not necessarily mean that a particular national dataset has recently been updated.

The descriptive data in the European database are based on the information that national authorities have submitted, for each of the Natura 2000 sites, through a site-specific standard data form (SDF). In addition to other site-specific information, the standard data form provides the list of all species and habitat types for which a site is officially designated. The spatial data outlines the boundaries of sites as submitted by Member States.

The data submitted by each Member State are validated by the European Environment Agency (EEA). Any problems identified through the validation procedures in the national datasets are brought to the attention of the Member States concerned. However, it remains up to the Member States to decide whether to submit a revised dataset before the European database is updated. The EEA therefore cannot guarantee that all inconsistencies detected in national datasets are removed in the European dataset. The database contains for each site the version proposed by the Member States and approved by the European Commission. The validation process is reflected in the updates of the the biogeographical Union Lists of Sites of Community Importance (SCIs). See the Links section below for access to the Union Lists.

Besides the web service link provided in the metadata, the following services provide information on species and habitat types inside the Natura 2000 sites:

<https://bio.discomap.eea.europa.eu/arcgis/rest/services/ProtectedSites/Natura2000Habitats/MapServer>

<https://bio.discomap.eea.europa.eu/arcgis/rest/services/ProtectedSites/Natura2000Species/MapServer>

Simple

| | | | | |
|----------------------------|---|------------------------|--------------------------------|--|
| Date (Publication) | 2024-04-23 | | | |
| Date (Creation) | 2024-04-01 | | | |
| Date | | | | |
| Edition | 01.00 | | | |
| Citation identifier | eea_v_3035_100_k_natura2000_p_2022_v01_r00 | | | |
| Code | 10.2909/95e717d4-81dc-415d-a8f0-fecdf7e686b0 | | | |
| Status | Superseded | | | |
| Point of contact | Organisation name | Individual name | Electronic mail address | Website Role |
| | European Environment Agency | | sdi@eea.europa.eu | http://www.eea.europa.eu Point of contact |
| | European Commission | | Bruno. Combal@ec.europa.eu | Custodian |
| | | | Rene. Deprez@ec.europa.eu | |

Point of contact

No information provided.

| | |
|--|---|
| Maintenance and update frequency | Annually |
| GEMET - INSPIRE themes, version 1.0 | <ul style="list-style-type: none">Protected sites |

| | |
|--|---|
| Keywords | |
| Keywords | |
| GEMET | <ul style="list-style-type: none"> species natural areas protection protected area biodiversity natural area |
| Continents, countries, sea regions of the world. | <ul style="list-style-type: none"> EU27 (from 2020) |
| Spatial scope | <ul style="list-style-type: none"> European |
| INSPIRE priority data set | <ul style="list-style-type: none"> Directive 92/43/EEC Directive 2009/147/EC Natura 2000 sites (Habitats Directive) Natura 2000 sites (Birds Directive) |
| EEA topics | <ul style="list-style-type: none"> Land use Biodiversity |
| EEA Management Plan | <ul style="list-style-type: none"> 2024 1.1.4 |
| Reporting obligations | <ul style="list-style-type: none"> Information on Natura 2000 sites (SPAs, Birds Directive) Information on Natura 2000 sites (SCIs/SACs, Habitats Directive) |
| Access constraints | Other restrictions |
| Other constraints | no limitations to public access |
| Use constraints | Other restrictions |
| Other constraints | <p>EEA standard re-use policy: unless otherwise indicated, re-use of content on the EEA website for commercial or non-commercial purposes is permitted free of charge, provided that the source is acknowledged (https://www.eea.europa.eu/legal/copyright).</p> <p>Copyright holder: Directorate-General for Environment (DG ENV).</p> <p>This data is provided for general information purposes only. Only the data possessed by the competent authorities of the Member States is authentic. Therefore, no rights or legal claims can be derived from the data displayed on this site.</p> |
| Aggregate Dataset identifier | b1777027-6c85-4d19-bdf2-5840184d6e13 |
| Association Type | revision of |
| Spatial representation type | Vector |
| Denominator | 100000 |
| Language of dataset | English |
| Character set | UTF8 |
| Topic category | <ul style="list-style-type: none"> Environment |

| | | | | | | | |
|--|---|--|---|--|---|--|---|
| | N | | S | | E | | W |
|--|---|--|---|--|---|--|---|



| | | | |
|---|--|--|--|
| Begin date | 2022-01-01 | | |
| End date | 2022-12-31 | | |
| Additional Information | Please note that some Member States submit sensitive information that is filtered out of the database. The following Member States have submitted sensitive information: Austria, Belgium, Cyprus, Estonia, Finland, France, Germany, Greece, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Poland, Portugal, Slovakia, Spain and Sweden. This concerns species associated to specific sites. All reference to these species has been removed from the related sites. If sensitive information is necessary to your field of research, please contact the Member State administrations individually. | | |
| Coordinate reference system identifier | EPSG:3035 | | |
| Distribution format | <ul style="list-style-type: none"> • SHP (1) • Geopackage (1) | | |
| OnLine resource | Protocol EEA:FILEPATH WWW:URL ESRI:REST OGC:WMS WWW:LINK-1.0-http--link WWW:LINK-1.0-http--link | Linkage https://sdi.eea.europa.eu/webdav/datastore/public/eea_v_3035_100_k_natura2000_p_2022_v01_r00/ https://sdi.eea.europa.eu/data/95e717d4-81dc-415d-a8f0-fecd7e686b0 https://bio.discomap.eea.europa.eu/arcgis/rest/services/ProtectedSites/Natura2000Sites/MapServer https://bio.discomap.eea.europa.eu/arcgis/services/ProtectedSites/Natura2000Sites/MapServer/WMServer?request=GetCapabilities&service=WMS https://natura2000.eea.europa.eu/ https://environment.ec.europa.eu/topics/nature-and-biodiversity/natura-2000/designating-natura-2000-sites_en#list-of-sites-per-eu-biogeographical-region | Name Direct download Natura 2000 Network viewer Biogeographical Union Lists of Sites of Community Importance |

OnLine resource

No information provided.

| | | |
|------------------------|---|-------------|
| OnLine resource | Protocol DOI Linkage https://doi.org/10.2909/95e717d4-81dc-415d-a8f0-fecd7e686b0 | Name |
| Hierarchy level | Dataset | |

Conformance result

Title

| | |
|--------------------|---|
| | Commission Regulation (EU) No 1089/2010 of 23 November 2010 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards interoperability of spatial data sets and services |
| Date (Publication) | 2010-12-08 |
| Explanation | See the referenced specification |
| Statement | <p>Member States update Natura 2000 spatial data continuously. The EEA integrates and validates the data, producing one release a year.</p> <p>More information about the production of the European Natura 2000 database can be found in the document "Natura 2000 dataflow doc 2017.docx" available on https://www.eea.europa.eu/themes/biodiversity/document-library/natura-2000/the-natura-2000-data-flow/view.</p> |

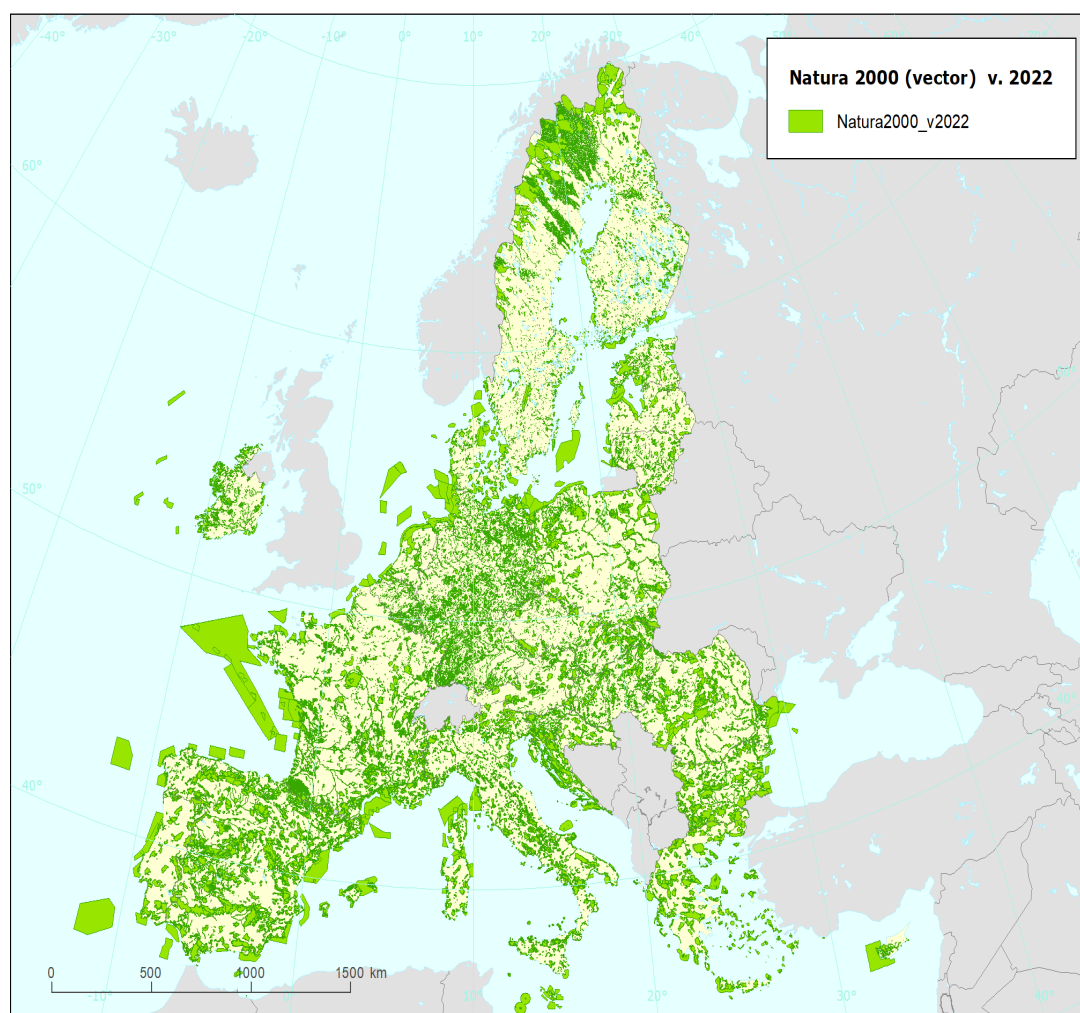
Content Information

No information provided.

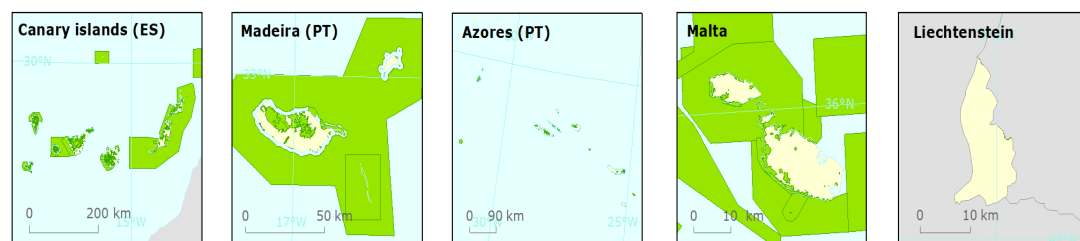
Metadata

| File identifier | 95e717d4-81dc-415d-a8f0-fecdf7e686b0 XML | | | | | | | | | | |
|-----------------------------|--|-------------------------|------------------|-------------------------|--------------|-----------------------------|--|-------------------|------------------|--|--|
| Metadata language | English | | | | | | | | | | |
| Character set | UTF8 | | | | | | | | | | |
| Hierarchy level | Dataset | | | | | | | | | | |
| Date stamp | 2025-01-27T10:38:37.072891Z | | | | | | | | | | |
| Metadata standard name | ISO 19115/19139 | | | | | | | | | | |
| Metadata standard version | 1.0 | | | | | | | | | | |
| Metadata author | <table><tr><th>Organisation name</th><th>Individual name</th><th>Electronic mail address</th><th>Website Role</th></tr><tr><td>European Environment Agency</td><td></td><td>sdi@eea.europa.eu</td><td>Point of contact</td></tr></table> | Organisation name | Individual name | Electronic mail address | Website Role | European Environment Agency | | sdi@eea.europa.eu | Point of contact | | |
| Organisation name | Individual name | Electronic mail address | Website Role | | | | | | | | |
| European Environment Agency | | sdi@eea.europa.eu | Point of contact | | | | | | | | |

Overviews



Reference data: © EuroGeographics, © FAO (UN), © TurkStat Source: European Commission – Eurostat/GISCO



Provided by

