

## HELCOM Metadata catalogue

### Wintering and Breeding areas for birds (HOLAS 3)

The maps represent the presence / absence distribution of wintering and breeding areas for birds based on the Natura 2000 Special Protection Areas (SPAs) spatial dataset by EEA (<https://www.eea.europa.eu/data-and-maps/data/natura-13>).

#### Simple

Date (Publication)	2023-02-14
Unique resource identifier	<a href="https://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/056d0fe1-d196-4753-834d-3ccbd0c4de51">https://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/056d0fe1-d196-4753-834d-3ccbd0c4de51</a>
<b>pointOfContact</b> <i>HELCOM Secretariat</i>	
GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none"><li>• Habitats and biotopes</li></ul>
GEMET	<ul style="list-style-type: none"><li>• seasonal variation</li><li>• bird</li><li>• breeding bird</li></ul>
Keywords	<ul style="list-style-type: none"><li>• MADS</li><li>• HOLAS3</li><li>• ecosystem component</li></ul>
Use constraints	Other restrictions
Other constraints	Use constraints: Data can be used freely given that the source is cited (following creative commons license CC-BY). The source should be cited as: "HELCOM HOLAS 3 Dataset (2023)".
Access constraints	Other restrictions
Other constraints	<a href="#">Access constraints: No limitations on public access.</a>
Spatial representation type	Grid
Metadata language	English
Topic category	<ul style="list-style-type: none"><li>• Environment</li><li>• Biota</li></ul>

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<b>Unique resource identifier</b>	<a href="#">EPSG:3035</a>
<b>Distribution format</b>	<ul style="list-style-type: none"> <li>• ESRI Shapefile ( 1.0 )</li> </ul>
<b>OnLine resource</b>	<a href="#">Download breeding areas for birds</a> ( WWW:LINK-1.0-http-link )
<b>OnLine resource</b>	<a href="#">View breeding areas for birds</a> ( WWW:LINK-1.0-http-link )
<b>OnLine resource</b>	<a href="#">Download wintering areas for birds</a> ( WWW:LINK-1.0-http-link )
<b>OnLine resource</b>	<a href="#">View wintering areas for birds</a> ( WWW:LINK-1.0-http-link )
<b>OnLine resource</b>	<a href="#">Original downloadable resource</a> ( WWW:LINK-1.0-http-link )
<b>Hierarchy level</b>	Dataset

## Conformance result

<b>Date (Publication)</b>	2010-12-08
<b>Statement</b>	<p>Birds areas data were based on the Natura 2000 Special Protection Areas (SPAs) spatial dataset by EEA (<a href="https://www.eea.europa.eu/data-and-maps/data/natura-13">https://www.eea.europa.eu/data-and-maps/data/natura-13</a>). The dataset was downloaded from EEA website in April 2022. The data was selected for the Baltic Sea area, and only SPAs classified as type A (SPAs) and C (SPAs and SCIs/SACs) were included in the dataset. For the Baltic Sea Impact Index, the data was converted to 1 km x 1km grid cells.</p> <p>Data quality: The quality of the SPA data can be considered good, but the relative importance of SPA sites as bird wintering areas may vary. Variation also occurs within sites. Data for Russian areas was not available.</p> <p>Attribute information: Raster value representing either presence (1) or absence (0) of a SPA.</p>
<b>File identifier</b>	056d0fe1-d196-4753-834d-3ccbd0c4de51 <a href="#">XML</a>
<b>Metadata language</b>	English
<b>Character set</b>	UTF8
<b>Hierarchy level</b>	Dataset
<b>Date stamp</b>	2023-02-22T16:26:54

### pointOfContact

HELCOM Secretariat

## **Overviews**

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