Helcom metadata catalogue

Integrated biodiversity status assessment - seals

This dataset represents the Integrated biodiversity status assessment for seals (grey seal, harbour seal and ringed seal). Status is shown in five categories based on the integrated assessment scores obtained in the tool. Biological quality ratios (BQR) above 0.6 correspond to good status. The status of the seals was assessed using four core indicators: population trends and abundance of seals, distribution of Baltic seals, nutritional status of seals, and reproductive status of seals. In the latter two only grey seals are considered for now. The assessment is based on the one-out-all-out approach, i.e. the species reflecting the worst status in each assessment unit.

This dataset displays the result of the integrated biodiversity status in HELCOM Assessment unit Scale 2 (Division of the Baltic Sea into 17 sub-basins).

Attribute information:

"SB_Code" = Code of HELCOM subbasin

"Name" = Name of the Helcom scale 2 assessment unit

"AreaKM2" = Area of the HELCOM scale 2 assessment unit

"HELCOM_ID" = HELCOM id of the HELCOM scale 2 assessment unit

"BQR" = Biological Quality Ratio

"Confidence" = Confidence of the assessment

"Nr_of_ind" = Number of indicators

"F__of_area" = % of area assessed

Simple

Date (Publication)	2017-06-30
Unique resource identifier	https://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/4be124be-79c2-42d6-8828-db957ad6f7b5
pointOfContact *HELCOM Secretariat*	
GEMET - INSPIRE themes, version 1.0	• Habitats and biotopes
GEMET	• marine mammal • open sea • biodiversity
Keywords	• MADS • HOLAS2 • Integrated assessment
Use constraints	Other restrictions
Other constraints	Use constraints: Data can be used freely given that the source is cited.
Access constraints	Other restrictions
Other constraints	Access constraints: No limitations on public access.
Spatial representation type	Vector

Metadata language	English
Topic category	• Environment

65.91	N	53.61	S	30.25	E	8.19	W



Begin date	2011-01-01
End date	2015-12-31
Unique resource identifier	EPSG:3035
Distribution format	• ESRI Shapefile (1.0)
OnLine resource	Download dataset (WWW:LINK-1.0-http--link)
OnLine resource	Open in Map Viewer (WWW:LINK-1.0-http--link)
Hierarchy level	Dataset

Conformance result

Date (Publication)	2010-12-08

Statement	The integrated biodiversity status was assessed using four core indicators (population trends and abundance of seals, distribution of Baltic seals, nutritional status of seals, and reproductive status of seals). The assessment is based on the one-out-all-out approach, i.e. the species reflecting the worst status in each assessment unit. The indicators reflecting reproduction status and nutritional status are currently only applied to grey seals. The results are displayed in HELCOM assessment unit scale 2. Core indicators that were used to calculate the integrated biodiversity status assessment - seals: - http://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/c9c9cfe0-ce14-48ed-b8a1-c66cf0aca733 - http://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/537e011b-748b-401c-8e82-7e6a48f020dc - http://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/e79d9332-aab6-46ba-b853-392b747c5aeb - http://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/e1266843-a481-478b-8fe9-fc727c13997d - http://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/53753abf-f164-40b5-9325-6b0605b0c0ab - http://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/01b92d9d-ceaa-4dfa-a281-53a6a3b9d4ba - http://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/5cf6034e-6f9f-4bc3-b26f-2f1de1a0e594 - http://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/f55fbced-babf-44e6-8b9f-ec7423a92a89 Additional information on "State of the Baltic Sea report" and on the http://stateofthebalticsea.helcom.fi website.
File identifier	4be124be-79c2-42d6-8828-db957ad6f7b5 XML
Metadata language	English

Character set	UTF8
Hierarchy level	Dataset
Date stamp	2021-09-09T12:03:49

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Overviews

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