Integrated biodiversity status assessment - fish

This dataset represents the Integrated biodiversity status assessment for fish. Status is shown in five categories based on the integrated assessment scores obtained in the BEAT tool. Biological Quality ratios (BQR) above 0.6 correspond to good status. The assessment is based on core indicators of coastal fish in coastal areas, and on internationally assessed commercial fish in the open sea. The open sea assessment includes fishing mortality and spawning stock biomass as an average over 2011–2015. Open sea results are given by ICES subdivisions, and are not shown where they overlap with coastal areas. Coastal areas results are given in HELCOM Assessment unit Scale 4 (Division of the Baltic Sea into 17 sub-basins and further division into coastal and off-shore areas and division of the coastal areas by WFD water types or water bodies).

Attribute information:

"COUNTRY" = Country

"Name" = Name of the coastal assessment unit scale 4 (empty for ICES open sea units)

"HELCOM_ID" = Helcom id of the Helcom scale 4 assessment unit

"BQR" = Biological Quality Ratio

"Confidence" = Confidence of the assessment

"percent_of" = % of area assessed

"D1C2" = MSFD descriptor 1 criteria 2

"SubDivisio" = Subdivision of ICES open sea area

"Area_Full" = Subdivision of ICES open sea area in more detail

"Nr_stocks" = Nr stocks open sea

"Nr_stocks_1" = Nr stocks pelagic

"Nr_stocks_2" = Nr stocks demersal

"BQR_Pelagi" = Pelagic Biological Quality Ratio

"BQR_Demer" = Demersal Biological Quality Ratio

"Nr_stocksC" = Number of indicator used at coastal areas

Simple

Date (Publication)	2017-06-30
Unique resource identifier	https://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/63f2c36d-b67e-411e-b075-b4f0a65d0ead
pointOfContact *HELCOM Secretariat*	
GEMET - INSPIRE themes, version 1.0	• Habitats and biotopes
GEMET	• fish • 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 assessment of coastal areas includes core indicators representing characteristic Baltic Sea coastal fish species, the ‘ Abundance of key coastal fish species’ and ‘Abundance of key coastal fish functional groups’ (references to be added to the core indicator reports). The open sea assessment was based on results for internationally assessed commercial fish stocks, using information on spawning stock biomass and fishing mortality based on ICES (2016a). At open sea areas the internationally assessed commercial fish in the Baltic Sea encompass twenty-two fish stocks, representing twelve species. The stocks are assessed in relation to the objective of the fisheries management; that the spawning stock biomass and the fishing mortality should be kept at levels that are consistent with long term sustainability Core indicators that were used to calculate the integrated biodiversity status assessment - fish: - http://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/abefeaba-8c65-4800-88f7-83c84c45f735 - http://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/0e1714fb-f863-4908-b3e1-57226e3ed25e - http://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/f18672ef-8040-471d-be81-0998140e3862 Additional information on "State of the Baltic Sea report" and on the http://stateofthebalticsea.helcom.fi website.
File identifier	63f2c36d-b67e-411e-b075-b4f0a65d0ead XML
Metadata language	English
Character set	UTF8
Hierarchy level	Dataset

Date stamp	2021-09-09T12:01:11

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Overviews

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