

# HELCOM Metadata catalogue

## Hunting of seals (HOLAS 3)

The dataset contains the number of hunted seals per species (ringed, harbour, and grey) per county/municipality as reported by the Contracting Parties for the period 2016-2021.

The data was made available by HELCOM Contracting Parties in response to a data call.

The data was reported by Denmark, Estonia, Finland, and Sweden.

The activity was declared as not relevant in Germany, Latvia and Poland.

Attribute specification and units:

Area: Name of the area given by the national data provider

DesArea: Unit area

Grey\_2016-Grey\_2021: Number of individuals per year (2016 – 2021) for grey seals

Harb\_2016-Harb\_2021: Number of individuals per year(2016 – 2021) for harbour seals

Ring\_2016-Ring\_2021: Number of individuals per year (2016 – 2021) for ringed seals

Notes: Notes regarding the data

grey\_avg: average of the number of individuals per year

ringed\_avg: average of the number of individuals per year

harbo\_avg: average of the number of individuals per year

## Simple

Date (Publication)	2023-03-03
Unique resource identifier	<a href="https://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/a1c07c0f-f030-4c36-af50-f3f920263920">https://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/a1c07c0f-f030-4c36-af50-f3f920263920</a>
pointOfContact <i>HELCOM Secretariat</i>	
GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none"><li>Sea regions</li></ul>
GEMET	<ul style="list-style-type: none"><li>marine mammal</li><li>hunting</li></ul>
Keywords	<ul style="list-style-type: none"><li>MADS</li><li>HOLAS3</li><li>human activities</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	Vector

Metadata language	English
Topic category	<ul style="list-style-type: none"><li>• Environment</li><li>• Biota</li></ul>



Begin date	2016-01-01 Unknown
End date	2021-12-31 Now
Unique resource identifier	<a href="#">EPSG:3035</a>
Distribution format	<ul style="list-style-type: none"><li>ESRI Shapefile ( 1.0 )</li></ul>
OnLine resource	<a href="#">Download Hunting of grey seals</a> ( WWW:LINK-1.0-http--link )
OnLine resource	<a href="#">View Hunting of grey seals</a> ( WWW:LINK-1.0-http--link )
OnLine resource	<a href="#">Download Hunting of harbour seals</a> ( WWW:LINK-1.0-http--link )
OnLine resource	<a href="#">View Hunting of harbour seals</a> ( WWW:LINK-1.0-http--link )
OnLine resource	<a href="#">Download Hunting of ringed seals</a> ( WWW:LINK-1.0-http--link )
OnLine resource	<a href="#">View Hunting of ringed seals</a> ( WWW:LINK-1.0-http--link )
Hierarchy level	Dataset

Conformance result

Date (Publication)	2010-12-08
Statement	<p>The dataset was created in order to update the information for the Baltic Sea Region for the HELCOM Assessments. Data was collected by the HELCOM Secretariat during 2022. The data were reported by Denmark, Estonia, Finland and Sweden.</p> <p>The activity was declared as not relevant in Germany, Latvia and Poland.</p> <p>National remarks:</p> <p>Denmark: Reported number of Harbor Seals shot by Danish hunters summed per municipality. Harbor seal has been recorded in the Danish Bag Statistics since 2017. AU has validated data as part of a general quality check. <a href="https://fauna.au.dk/en/hunting-and-game-management/bag-statistics">https://fauna.au.dk/en/hunting-and-game-management/bag-statistics</a></p> <p>Estonia: Summarized annual hunting data of grey seals based on data reported by users of hunting districts, recalculated to counties. Only data from 7 counties by the Baltic Sea are provided (Harjumaa, Hiiumaa, Ida-Virumaa, Läänemaa, Lääne-Virumaa, Pärnumaa, Saaremaa). Grey seal is the only seal-species that is allowed to hunt in Estonia.</p> <p>The annual harvest quota for grey seals in Estonia is established by the Environmental Board - usually 1% of counted grey seals of previous year (monitoring data of abundance of grey seals), being 37-55 specimens a year (2016-2021). Users of hunting districts are obligated to notify Environmental Board of each hunted individual within 24 h period after a hunt. The number of hunted individuals are also reported annually by users of hunting districts to the Estonian Environment Agency. It's a legal obligation for them according to the Hunting Act.</p>

Hunting activities are randomly supervised by the Environment Board (formerly by the Environmental Inspectorate), who also makes compliance checks with the hunting permits requirements.

Reported game-hunt data are consolidated into national annual hunting reports by Estonian Environment Agency. <https://keskkonnaagentuur.ee/keskkonnaagentuuri-tegevusvaldkonnad/ulukid/valjaanded-ulevaated#ulukite-kttimisega>

Finland: Official Statistics of Finland: Hunting. The dataset covers the amounts of hunted seals in Finland during 2016-2021. Data is based on mandatory harvest reports made by hunters. Figures for Åland gathered by Finnish Environment Institute.

Harvest is reported to the Finnish Wildlife Agency. The quality of the data is good. Harvest reports are mandatory, and defaulting is sanctioned. <https://statdb.luke.fi/PXWeb/pxweb/en/LUKE/>

Sweden: Hunted seal species per county 2016-2021.

Swedish data is available on pointwise locations, but aggregated county values are applied in HOLAS3.

National data provider:

Denmark: Aarhus University (AU) on behalf of the Danish Environmental Agency.

Estonia: Estonian Environment Agency

Finland: Natural Resource Institute Finland/Finnish Wildlife Agency, Finnish Environment Institute

Sweden: Swedish Agency for Marine and Water Management

<b>File identifier</b>	a1c07c0f-f030-4c36-af50-f3f920263920 <a href="#">XML</a>
<b>Metadata language</b>	English
<b>Character set</b>	UTF8
<b>Hierarchy level</b>	Dataset
<b>Date stamp</b>	2023-03-13T10:37:13

pointOfContact  
HELCOM Secretariat

## Overviews

## Provided by