

Probability of whales occurrence in Europe Seas, Jun. 2020

This raster dataset represents the probability of occurrence of whales in the Europe Seas, where the species included are: Blue whale, Sei whale, Humpback whale, Sperm whale, Fin whale and Northern right whale.

The northern right whale model only describes the range of the western population of this species, since the eastern population is probably almost extinct. Thus, the northern right whale model only partly overlaps with the EEA area on interest.

This dataset is based on AquaMaps distribution maps (version 10/2019). The dataset has been prepared in the context of the development of the first European Maritime Transport Environmental Report (EMSA-EEA report, 2021: <https://www.eea.europa.eu/publications/maritime-transport>).

Simple

Date (Creation)	2019-11-01		
Date (Publication)	2020-06-16		
Edition	01.00		
Citation identifier	eea_r_3035_10_km_whales-occurrence_p_2019_v01_r00		
Point of contact	Organisation name	Individual name	Electronic mail address Role
	European Environment Agency		info@eea.eur info@eea.europa.eu Point of contact
	European Environment Agency		info@eea.eur info@eea.europa.eu Custodian

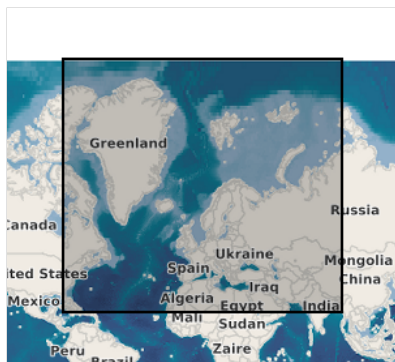
Point of contact

No information provided.

Maintenance and update frequency	As needed
GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none"> • Species distribution
Keywords	
Keywords	
GEMET	<ul style="list-style-type: none"> • sea • environment • aquatic environment • environmental quality • ocean • whale • marine ecosystem

	<ul style="list-style-type: none"> • marine environment • marine biology
Continents, countries, sea regions of the world.	<ul style="list-style-type: none"> • North Sea • Ionian Sea • Bay of Biscay • Norwegian Sea • English Channel • Barents Sea • Northeast Atlantic Ocean (40W) • Kattegat • Adriatic Sea • Iceland Sea • Black Sea • Mediterranean Sea • Celtic Sea • Baltic Sea
Spatial scope	<ul style="list-style-type: none"> • European
EEA Management Plan	<ul style="list-style-type: none"> • 2021 1.2.5
Access constraints	Other restrictions
Other constraints	no limitations to public access
Use constraints	Other restrictions
Other constraints	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 (http://www.eea.europa.eu/legal/copyright). Copyright holder: European Environment Agency (EEA).
Spatial representation type	Grid
Distance	0.5 deg
Distance	10 km
Language of dataset	English
Topic category	<ul style="list-style-type: none"> • Environment • Oceans

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Begin date	2019-10-01
End date	2019-10-31
CRS identifier	EPSG:3035
Distribution format	<ul style="list-style-type: none"> • GeoTIFF ()

OnLine resource

No information provided.

Hierarchy level	Dataset
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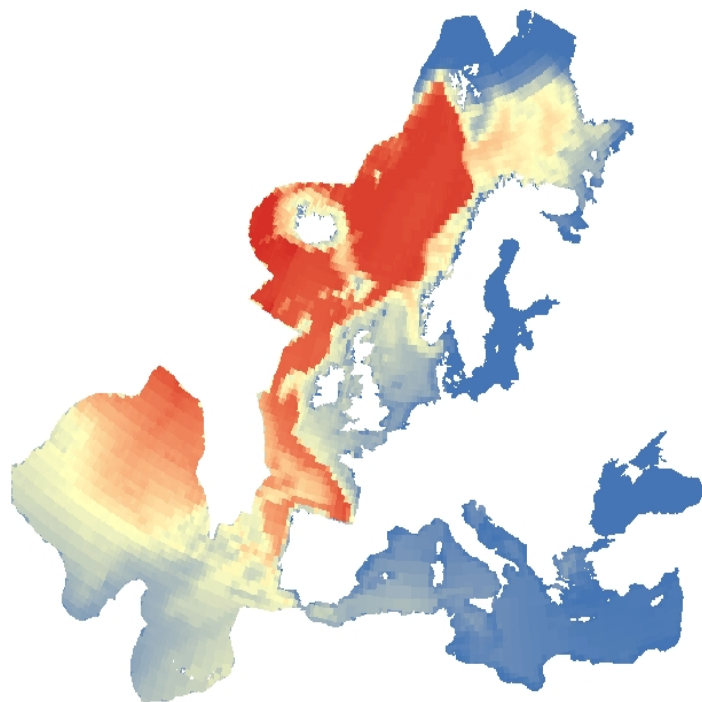
Conformance result

Date (Publication)	2010-12-08
Explanation	See the referenced specification
Statement	The dataset has been created based on computer generated distribution maps from https://www.aquamaps.org/ , version 10/2019. The values of the distribution models for the whale species were summed to 0.5-degree c-squares.
Source	<ul style="list-style-type: none"> • Europe's Seas - version 1, Dec. 2018

Metadata

File identifier	5b83a3ca-2545-4b9e-a294-e709be063059 XML		
Metadata language	English		
Character set	UTF8		
Hierarchy level	Dataset		
Date stamp	2023-08-04T09:06:48.391Z		
Metadata standard name	ISO 19115/19139		
Metadata standard version	1.0		
Metadata author	Organisation name	Individual name	Electronic mail address Role
	European Environment Agency		Point

Overviews



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