

Name of measuring program:

Abundanz, Reproduktion und Verbreitung mariner Säuger (Nordsee) - Copy of ID: 94

ID of measuring program:

ANSDE_MP_181

Marine waters (seas):

ANS

indicators (2014):

- 1.1.3 Regelmäßig vorkommende Cetaceen
- 1.2.3 Regelmäßig vorkommende Cetaceen innerhalb relevanter Zeiträume

Monitoring programmes (north sea):

- Mobile species (mammals) - abundance and/or biomass
- Mobile species (mammals) - population characteristics

Monitoring programmes (baltic sea):

Temporal scope start:

2010-01-01

Temporal scope end:

Description monitoring period:

Seehundmonitoring seit 1975, Kegelrobbenmonitoring seit 2009, Schweinswalmonitoring seit 2009

Spatial scope:

- Territorial waters
- Coastal waters (WFD)

Description spatial scope:

Kompletterfassung, Erfassung in Schutzgebieten

Purpose:

- Environmental state and impacts

Description of purpose:

Specifications:

- Mammals (30)

Responsible institution:

- BfN
- NPV SH
- NLPV NI

Involved institution:

Elements monitored:

Link to parameters:

- MP-9b-1-1-1 - Species distributional range/pattern
- MP-9b-1-1-2 - Migration patterns
- MP-9b-1-3-5 - Life history stage (e.g. egg, juvenile, adult)
- MP-9b-1-3-6 - Reproduction rate
- MP-9b-1-2-1 - Population size (abundance)
- MP-9b-1-8-1 - Species present (whole community or selected species only)
- MP-9b-1-8-2 - Species abundance (numbers or cover)
- MP-9b-2-2-1 - Spatial distribution/extent of pressure
- MP-9b-3-1-1 - Spatial distribution/extent of activity
- MP-9b-3-1-3 - Temporal changes in activity
- MP-9b-3-1-4 - Type of activity (within broad category of, e.g. fisheries, tourism/recreation)

Parameters measured:

Species distribution, Migration patterns, Population size, Life history stage, Reproduction rate, Species present, Species abundance, Spatial extent of pressure, Temporal changes in activity

table of method url:

BLMP-online Kennblatt "Säuger"

<http://fino.bsh.de/blmpweb/kennblatt?id=9&kapitel=3&html=on>

TMAP

<http://www.waddensea-secretariat.org/monitoring-tmap/manual-guidelines>

Description sampling method:

Quality Assurance:

- National standard (specify)

description quality assurance:

Methoden-Standards TWSC

Quality Control:

Other type of QC (specify)

description quality control:

Qualitätsmanagement unter TWSC

Spatial resolution (density) of sampling:

Description Spatial resolution (density) of sampling:

number of samples per year:

12

addendum number of samples per year:

Seehund: 2 x Bestandserfassung, 3 x Jungtieranteil, Kegelrobbe: 2 x Bestandserfassung, ca. 3 x Jungtieranteil, Schweinswal: 1 x Bestandserfassung und Jungtieranteil

frequency:

Continually

Description frequency or rather cycle or count per year:

jahreszeitenbezogen Seehund-Zählungen, jahreszeitenbezogen Schweinswal-Transektflüge (nach Gebiet jährlich oder alle 3 Jahre), jahreszeitenbezogene Kegelrobben-Zählungen

periodicity of sampling:

Yearly

Description monitoring programm details:

data aggregation scale:

- Other (specify)

description data aggregation scale:

Deutsches Hoheitsgebiet (AWZ + Küstengewässer)

Access to data - Data type:

- Data products

Access to data - mechanism:

Provide location of data in national data centre

Access to data - Rights:

Restricted by specific licence

Access to data - INSPIRE standard:

- Environmental monitoring facilities

Access to data - Date of reporting:

2015-01-01

Access to data - Data updated frequency:

Other (specify)

Description data frequency:

jahreszeitenbezogen Seehund-Zählungen, jahreszeitenbezogen Schweinswal-Transektflüge (nach Gebiet jährlich oder alle 3 Jahre), jahreszeitenbezogene Kegelrobben-Zählungen

Link to parameters:

[Säugetier-Kennblatt](#)

Access to data - Description:

Web-GIS und Metadaten-Katalog werden national aktuell entwickelt.

change: