

Name of measuring program:

Beprobung der kommerziellen Fischerei (DCF) - Nordsee

ID of measuring program:

ANSDE_MP_102

Marine waters (seas):

ANS

indicators (2014):

- 3.3.1 Beifang/Rückwurf ausgewählter Arten (unquotierten und gefährdeten Arten) in Bezug auf Population/Bestand
- 8.3.1 Fischereiliche Sterblichkeit (F)
- 8.3.2 Fang-Biomasse-Quotient (HR – Harvest Ratio)

Monitoring programmes (north sea):

- Mobile species (fishes) - mortality/injury rates from fisheries (targeted and/or incidental)

Monitoring programmes (baltic sea):

Temporal scope start:

2002-01-01

Temporal scope end:

Description monitoring period:

Spatial scope:

- EEZ (or similar, e.g. Contiguous Zone, Fishing Zone, Ecological Protection Zone)
- Beyond MS Marine Waters
- Continental shelf (beyond EEZ)
- Territorial waters
- Coastal waters (WFD)

Description spatial scope:

Es wird angestrebt, die gesamte deutsche Fischereiflotte repräsentativ zu beproben. Die Fangbeprobung der deutschen Fischereiflotte findet sowohl in nationalen territorialen Gewässern, sowie in Hochseegebieten des Atlantiks und des Pazifiks statt.

Purpose:

- Pressures in the marine environment

Description of purpose:

Erfassung der Fangzusammensetzung und Fangmenge kommerzieller Fischereisegmente einschließlich Beifang nicht-kommerzieller Arten, Seevögel und Meeressäuger.

Specifications:

- Kommerziell genutzte Fisch- und Schalentierbestände (48)

Responsible institution:

- TI

Involved institution:

Elements monitored:

alle gefangenen Fischarten

Link to parameters:

- MP-9b-1-9-1 - Mortality/damage rates to species from a pressure
- MP-9b-1-3-1 - Size of individuals (length or weight)
- MP-9b-1-3-3 - Age at maturity
- MP-9b-1-3-5 - Life history stage (e.g. egg, juvenile, adult)
- MP-9b-1-3-6 - Reproduction rate
- MP-9b-1-3-8 - Mortality rate
- MP-9b-1-4-1 - Composition and number of retained/landed catch
- MP-9b-1-4-2 - Composition and number of discards
- MP-9b-1-4-3 - Composition and number of incidental/by-catch
- MP-9b-1-4-6 - Disturbance rates by human activities
- MP-9b-3-1-1 - Spatial distribution/extent of activity
- MP-9b-3-1-2 - Intensity 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:

table of method url:

Data Collection Framework (DCF)

<http://www.dcf-germany.de>

Description sampling method:

Quality Assurance:

- Other standard (specify)
- ICES Data Centre Data Type Guides
- National standard (specify)

description quality assurance:

DCF - Standard

Quality Control:

Real-time plus delayed mode validation on the data

description quality control:

Spatial resolution (density) of sampling:

0

Description Spatial resolution (density) of sampling:

Abdeckung schwankt zwischen den Fischereimetiers, sollte aber für die jeweiligen Fischereiaktivitäten repräsentativ sein.

number of samples per year:

50

addendum number of samples per year:

ca. 50 Fangreisen pro Jahr werden beprobt.

frequency:

3-monthly

Description frequency or rather cycle or count per year:

Daten werden vierteljährlich zusammengefasst.

periodicity of sampling:

Yearly

Description monitoring programm details:

data aggregation scale:

- EU
- Region
- Subregion

description data aggregation scale:

Access to data - Data type:

- Data products

Access to data - mechanism:

Provide location of data in international data centre (e.g. RSC, ICES, EEA, EMODnet)

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:

Yearly

Description data frequency:

Link to parameters:

[JRC](#)

Access to data - Description:

Daten können auf Anfrage vom Thünen-Institut für Seefischerei bereitgestellt werden.

change: