

SUMMARY OF AVAILABLE DATA, PLANS AND STRATEGIES RELEVANT TO THE NORTHUMBERLAND MARINE SPA

Monitoring, data and evidence

A summary of general MPA data sources can be found [at this link](#)

The following site specific data or evidence is also available for the Northumberland Marine SPA:

Owner of data or evidence	Name	Description of data or evidence	Availability
Northumberland IFCA	Druridge Bay Fish Surveys (2015)	The data was collected to assess the state of Transitional and Coastal Waters (TrAC) fish species in Druridge Bay to evaluate the importance of the site for juvenile fish. Beach seine nets were deployed at 6 locations along the shore, all fish were identified to species level and total length was measured for a sub-sample of each species.	Reports on NIFCA website

Northumberland IFCA	Long Nanny Fish Surveys (2015)	The data was collected to assess the state of Transitional and Coastal Waters (TrAC) fish species in the Long Nanny Burn to evaluate the importance of the site for juvenile fish. Beach seine nets were deployed and all fish were identified to species level and total length was measured for a sub-sample of each species.	Reports on NIFCA website
Northumberland IFCA	Beadnell Bay Fish Surveys (2015)	The data was collected to assess the state of Transitional and Coastal Waters (TrAC) fish species in Beadnell Bay to evaluate the importance of the site for juvenile fish. Beach seine nets were deployed and all fish were identified to species level and total length was measured for a sub-sample of each species.	Reports on NIFCA website
Northumberland IFCA	Aln Estuary Fish Surveys	Twice-yearly surveys of the Aln Esuary using seine nets and fyke nets. Fish are identified to species level and total length of each fish caught is recorded.	Reports on NIFCA website

Natural England	Tern Verification Surveys for Marine Sites	Natural England commissioned these surveys to verify modelling work on terns carried out by the JNCC. The results were be used to help define the potential boundaries of marine SPAs by identifying the limits to important foraging areas for each species at each recently regularly occupied colony. The report includes details of surveys on the Northumberland coast.	Available to download
Natural England	Annual shorebird reports from Lindisfarne NNR	Annual ends of season reports on shorebird wardening at the Lindisfarne National Nature Reserve	Available on request from Natural England
Natural England	Site Condition Monitoring Data	Condition assessments of the individual terrestrial/intertidal SSSIs which underpin SAC, SPA, and MCZ designations.	Details of individual SSSIs can be viewed on the Designated Sites View website
National Trust	Long Nanny Tern Site Reports	Annual end of season reports on the success of the tern colony at Long Nanny. Includes details of numbers and breeding success of little tern and arctic tern	Available from National Trust Northumberland Coast Team
National Trust	Annual wildlife reports for the Farne Islands	Information on birds and grey seals summarised each year in the 'Northumbrian Naturalist' publication of the Natural History Society of Northumbria	Reports available from Natural History Society of Northumbria http://www.nhsn.ncl.ac.uk/publications/northumbrian-naturalist/

JNCC	Seabird Monitoring Programme - sea bird counts	Seabird counts undertaken as part of the Seabird Monitoring Programme. Counts data exists for a number of different seabird colonies with Berwickshire and Northumberland.	http://jncc.defra.gov.uk/smp/Default.aspx
Defra	MAGIC website	Habitat maps and site boundaries	https://magic.defra.gov.uk/

Plans and Strategies Relevant to the Northumberland Marine SPA:

- [North East Marine Plan](#)
- Lindisfarne NNR Management Plan (Natural England)
- Farne Islands NNR Management Plan (National Trust)
- Coquet Island Management Plan (RSPB)
- [Northumberland Coastal Site Improvement Plan \(SIP\)](#)
- [Scottish Border to River Tyne Shoreline Management Plan](#)