

Evidence requirement R027:

The baseline economic environment of the English marine plan areas

1. Requirement overview:

To describe, quantitatively and qualitatively, the economic situation in he North East, North West, South West and South East marine plan areas
The analysis should include: use of data to illustrate economic performance of the plan area, including in terms of gross value added and employment details of relevant policy, such as local economic partnerships' Strategic Economic Plans a focus on local authority areas close to marine plan areas, in order to capture the information that is most directly relevant to marine planning details of potential for change in economic performance into the future by identifying future trends and developments likely to have a significant economic impact This data should be provided in forms that are easy to use, including
displaying them spatially where relevant. ### Marine Planning: • help identify issues for plan areas, forming part of the evidence base for the plan policies that have an economic aspect
 provide data for evaluation and monitoring provide data for economic assessment of marine plans
Natural England, Environment Agency 2016, Q3

2. Aims and objectives

Aim:

Identify available baseline socio-economic information to be used for the marine planning evidence base and economic assessment

Objectives:

- identify the marine and coastal activities/sectors within the plan areas likely to be affected by marine plan implementation, attribute these activities to defined geographic locations and explore their distribution across the remaining marine plan areas
- describe the degree that these activities/sectors contribute to the wider economy at local and England level and their future trends
- describe the pressures related to current sectors/activities in the absence of marine planning; influence on the economic value of a plan area is not confined to activity occurring within the area, so effects related to each sector/activity beyond the geographical area will need to be considered too
- describe the relevant economic value of the baseline and provide available evidence
- identify the minimum data requirements (sectors with unavailable baseline information) for effective spatial marine planning baseline assessment (in the offshore and inshore environment)
- identify critical data gaps to be further addressed and suggest methods/sources of information

3. Existing evidence

MMO	MMO1050: Economic baseline assessment of the South Coast
	December 2013. This report provides a similar baseline assessment on
	another marine plan area.
	MMO1075: Exploring the Potential of Using Office for National Statistics (ONS)
	Data for Marine Planning. This report explores the potential of using Office for
	National Statistics (ONS) data for marine planning. The result of engagement
	with the ONS, it analyses relevant datasets and spatial areas to help improve
	use of ONS data to support marine planning.
Academic	As this requirement is primarily descriptive and much academic work is looking
	to answer a question, there is not a large volume of similar work, though work
	on ecosystem services in the marine area is of some relevance, such as that
	by <u>Rees <i>et al</i> (2015)</u> .
Other	Local enterprise partnerships all have relevant economic analyses, such as
	the North East Local Enterprise Partnership and the West of England Local
	Enterprise Partnership. The ONS produces economic analyses at regional
	and local enterprise partnership level, as well as lower geographic scales too.

4. Current activity

The MMO is running a project that will fulfil this requirement, which will be published in the near future.

5. Associated evidence requirements

Ref	Title
R103	The baseline social environment of the English marine plan areas
R059	The baseline social and economic environment local to marine protected areas

More information on these is available here

6. Potential delivery route

Although we have set out how we think we can deliver this evidence requirement, we'd like to hear from anyone interested in working with us to deliver all or part of this requirement.

Commissioning

This approach has been taken for the previous two MMO economic baseline projects and has delivered work that has been useful for the team it was aimed at. As this is a relatively specialist area, there are a limited number of organisations able to complete this work and directly commissioning one of them can be an effective method of delivery.

Knowledge exchange

The above route would require a period of knowledge exchange at the end of the project, in order to maximise the utility of the work. The form this takes will depend on the requirements of the team involved, but is likely to involve some form of workshop/presentation session with the potential for the work to feed into development of products by those teams.

See table 1 for timescales.

7. Contact

For more information or to add further research to the existing evidence list please email evidence@marinemanagement.org.uk

Table 1: Delivery timescales 2016 to 2020

Delivery Route		2016	;		20	17			20	18		2019				2020			
	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
2. Commissioning																			
4. Knowledge																			
exchange						T						T		T	T	T	T		