

Baseline data for monitoring the East Inshore and Offshore Marine Plans

Last updated 12th December 2014

Indicator code	Indicator	Baseline data source	Link to baseline data
	Total Gross Value Added across all marine sectors, across the whole plan areas and areas bordering them	Office for National Statistics, Annual Business Survey	Data available to download from the Office for National Statistics (ONS) - Title : Annual Business Survey aGVA data for Marine Plan Areas 2009 to 2012
Output 1.1	Gross Value Added change by marine sector across the East plan areas and Local authority areas bordering them	Office for National Statistics, Annual Business Survey	Data available to download from the Office for National Statistics (ONS) - Title : Annual Business Survey aGVA data for Marine Plan Areas 2009 to 2012
Output 1.2	Decision makers report improved consideration of economic productivity in applications	MMO East Marine Plan Monitoring Survey	Data available on request.
Outcome 2A	Change in Gross Domestic Household Income across the Local authority areas bordering the East marine plan areas	Office for National Statistics, Regional Accounts	Data available to download from the Office for National Statistics (ONS) - Title: Gross Disposable Household Income (GDHI) by Marine Plan Area, 1997-2012. Data also available online at NUTS1, 2 and 3 levels.
Output 2.1	Employment change by marine sector across all Local authority areas bordering the East marine plan areas	Office for National Statistics, Business Register and Employment Survey	Data available on application to the Office for National Statistics (ONS) nomis labour market statistics website
Output 2.2	Decision makers report improved consideration of employment in applications	MMO East Marine Plan Monitoring Survey	Data available on request.
Outcome 3A	GW installed renewable capacity in the East marine plan areas	Department for Energy and Climate Change	View the Department of Energy & Climate Change (DECC) renewable energy planning database and interactive map of renewable energy capacity in the East
Output 3.1	Gross Value Added change in relevant sectors (ports, shipping, renewable energy, cabling)	Office for National Statistics, Annual Business Survey and Business Register and Employment Survey	Data available on request.
Output 3.2	Employment increase in relevant sectors (ports, shipping, renewable energy, cabling)	Office for National Statistics, Business Register and Employment Survey	Data available on application to the Office for National Statistics (ONS) nomis labour market statistics website
Outcome 4A	Increase in the numbers of people with medium – high measures of personal wellbeing.	Office of National Statistics National Well- being Measures	View national wellbeing measures
Output 4.1	Decision makers report improved consideration within applications of provision for access to marine-related recreational activities.	MMO East Marine Plan Monitoring Survey	Data available on request.
Output 4.2	Increased numbers of people engaged with the natural environment	Natural England Monitor of Engagement with the Natural Environment (MENE) Survey	View the engagement with the natural environment survey results
Outcome 5A	Decreased percentage of designated heritage assets at risk (including Historic Ship Wrecks at Risk).		View the 'Heritage at Risk 2013 Registers'

Outcome 5.B	Quality and value of seascapes retained.	MMO Seascape Assessment	View seascape assessment results
Output 5.1	Decision makers report improved consideration within applications of provision for heritage assets, nationally protected landscapes and local seascape (marine character and visual resource).	MMO East Marine Plan Monitoring Survey	Data available on request.
Outcome 6A	Marine Strategy Framework Directive Good Environmental Status Reporting	Statutory nature conservation bodies (SNCBs) and Inshore Fisheries and Conservation Authorities (IFCAs)	Marine Strategy Framework Directive Good Environmental Status Reporting not yet finalised, interim measures are being developed. Current best available evidence at a plan level is found in the third round of Habitats Directive species and habitat reporting.
Outcome 6B	Water Framework Directive Good Ecological/Chemical Status/Potential Reporting (aggregated to Plan Area scale)	Environment Agency	View surface water status
Output 6.1	Decision makers report improved consideration of: a) cumulative impact assessments b) collision risk	MMO East Marine Plan Monitoring Survey	Data available on request.
Output 6.2	The ratio of near misses to collisions leading to hazardous substance release increases.	Marine Accident Investigation Branch	Data available on request from Marine Accident Investigation Branch
Outcome 7A	Marine Strategy Framework Directive Good Environmental Status Reporting (use monitoring data so can disaggregate to Plan Area scale)	Statutory nature conservation bodies (SNCBs) and Inshore Fisheries and Conservation Authorities (IFCAs)	Marine Strategy Framework Directive Good Environmental Status Reporting not yet finalised, interim measures are being developed. Current best available evidence at a plan level is found in the third round of Habitats Directive species and habitat reporting.
Outcome 7B	Water Framework Directive Good Ecological/Chemical Status/Potential Reporting (aggregated to Plan Area scale)	Environment Agency	View surface water status
Output 7.1	Decision makers report an improved consideration of a) biodiversity and b) opportunities to incorporate features that enhance biodiversity and geological interests.	MMO East Marine Plan Monitoring Survey	Data available on request.
Outcome 8A	Site condition assessment reports show increased percentage of MPAs have achieved or are progressing towards favourable status	Statutory nature conservation bodies (SNCBs) and Inshore Fisheries and Conservation Authorities (IFCAs)	Current best available evidence at a plan level is found in the third round of Habitats Directive species and habitat reporting. View national data reporting
Output 8.1	Decision makers report an improved consideration of the MPA network in strategic level assessments.	MMO East Marine Plan Monitoring Survey	Data available on request.
Outcome 9A	Decision makers report improved consideration of resilience of activities to the impacts of climate change	MMO East Marine Plan Monitoring Survey	Data available on request.
Outcome 9B	Increase in both the number and capacity (installed gigawatts) of renewable energy installations.	Department for Energy and Climate Change	View the Department of Energy & Climate Change (DECC) renewable energy planning database and interactive map of renewable energy capacity in the East
Output 9.1	Decision makers report improved consideration of climate change adaptation and mitigation measures within applications	MMO East Marine Plan Monitoring Survey	Data available on request.
Outcome 10A	Increased confidence in plan-led management and a decrease in decision making process time both in pre-application and application phases	MMO East Marine Plan Monitoring Survey and Customer Insight Group report	Data available on request.
Outcome 10B	Increase in the percentage of Local Authorities bordering the East Plan Areas that are satisfied they have been able to integrate marine plans into their decision-making framework	MMO East Marine Plan	Data available on request.

Output 10.1	Increase in the percentage of decisions made	MMO East Marine Plan	Data available on request.
	in accordance with the East marine plans	Monitoring Survey	
Output 10.2	Increase in the percentage of licence	MMO Marine Case	Data available on request.
	applications citing each plan policy	Management System	
Output 10.3	Increase in the percentage of applicants and	MMO East Marine Plan	Data available on request.
	decision-makers who feel the East plans have	Monitoring Survey	
	been implemented successfully		
Output 10.4	Increase in the percentage of terrestrial plans	MMO East Marine Plan	Data available on request.
	that reference the East marine plans	Monitoring Survey	·
	(including specific policies and objectives)		
Output 10.5	Decision-makers report improved	MMO East Marine Plan	Data available on request.
	consideration in decision-making of a)	Monitoring Survey	·
	terrestrial infrastructure b) co-existence and c)		
	displacement		
Outcome	Increase in the percentage of survey	MMO East Marine Plan	Data available on request.
11A	respondents who are satisfied that they have	Monitoring Survey	·
	seen an improvement to the East Plan Areas		
	evidence base.		
Output 11.1	Increase in number of new data sources	MMO Master Data	There are currently 348 datasets on the MDR that
·	available on the Marine Management	Register	benefit the East Plan Areas. View the Master Data
	Organisation Master Data Register that		Register
	benefit the East Plan Areas		
Output 11.2	Increase in the number of evidence projects	MMO internal assessment	Annual project count:
	developed in collaboration with other parties		2012- 11
	that the Marine Management Organisation		2013- 13
	has either led or been involved with that		2014- 11
	benefit the East plan areas		
Output 11.3	Increase in the number of datasets available	INSPIRE geoportal	As of August 2014 there are 40 MMO datasets
	on INSPIRE geoportal that benefit the East		published on INSPIRE.
	Plan Areas		