Socio-economic impacts: What Next? Kay Barclay, Marine Analytical Unit





Coordinated and collaborative approach

ScotMER Coordination Group

Provide strategic direction and leadership

Marine Scotland, SNH, Crown Estate Scotland, BEIS, MASTS, Scottish Renewables, JNCC



7 Specialist Receptor Groups

Ornithology

Marine Mammals Fish and Fisheries

Diadromous Fish

Benthic

Physical Processes

Socio – economic inc. SNCBs, eNGOs, industry, academics, experts, other stakeholders

Reviewed

7 Evidence Maps

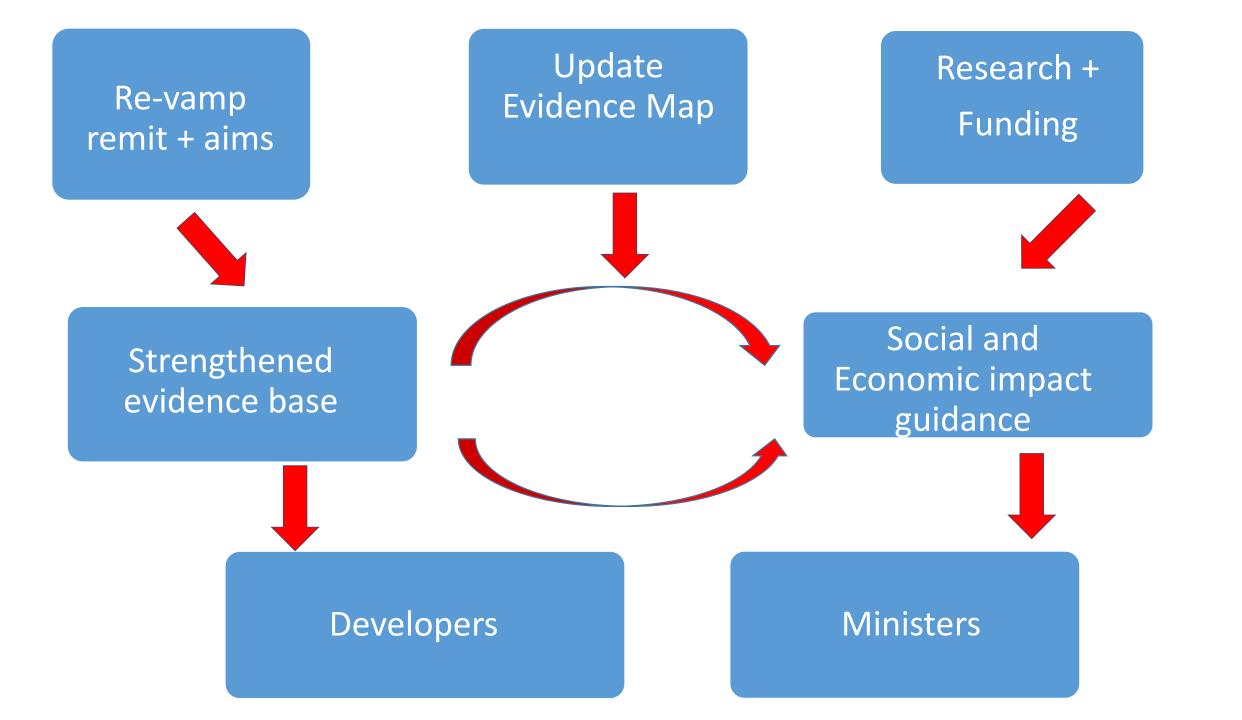
Framework of prioritised knowledge gaps
Available online



Ongoing

Research Projects

Built on evidence map priorities Involves collaborations across UK, EU, Global

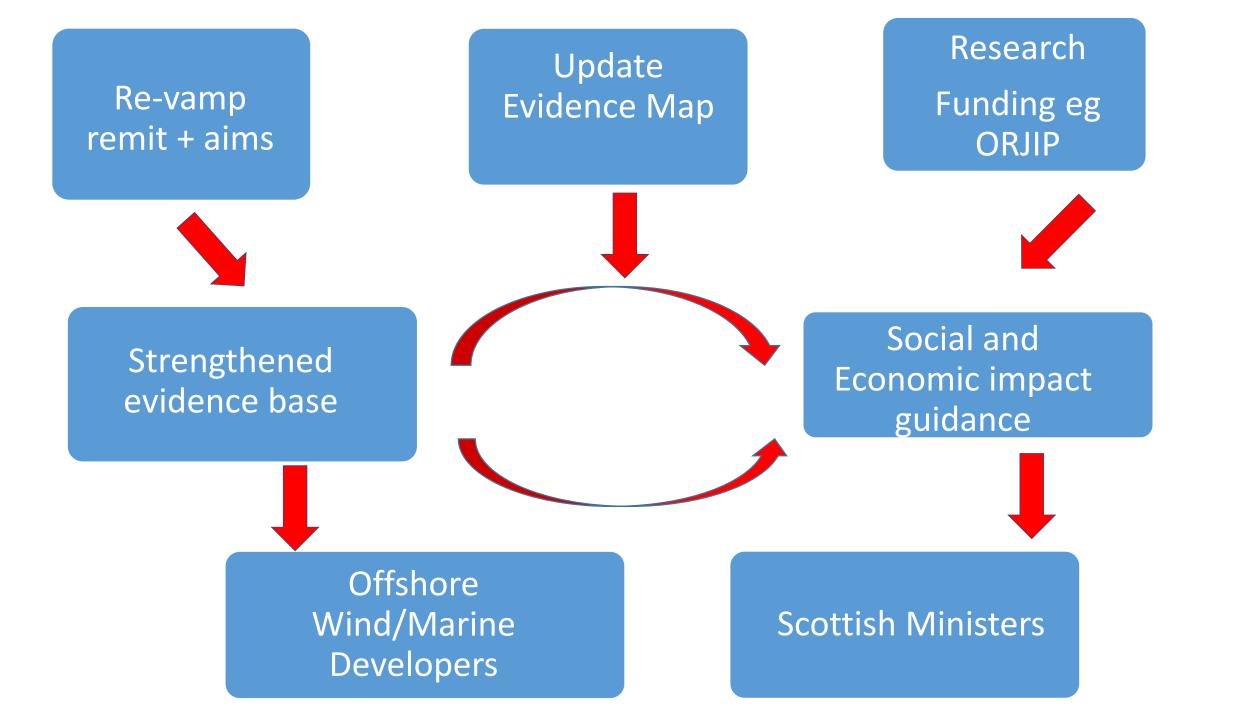


Draft aims: Socio-economic group

• To work collaboratively to develop a consistent and evidence based social and economic impact assessment methodology that will help developers to provide robust and adequately thorough impact assessments during the consenting process for offshore renewable energy projects.

• To strengthen and build the evidence base on the impact of offshore renewable energy that will enhance our understanding and help to facilitate future developments.

 To support the overarching aim of Scotmer of reducing consenting risks for offshore developments, and enabling Ministers to make more fully informed decisions.



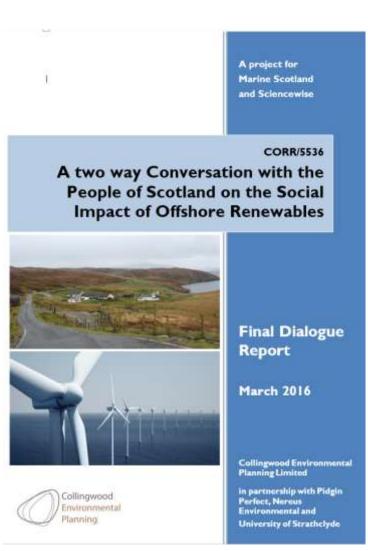
Developing social and economic impact guidance

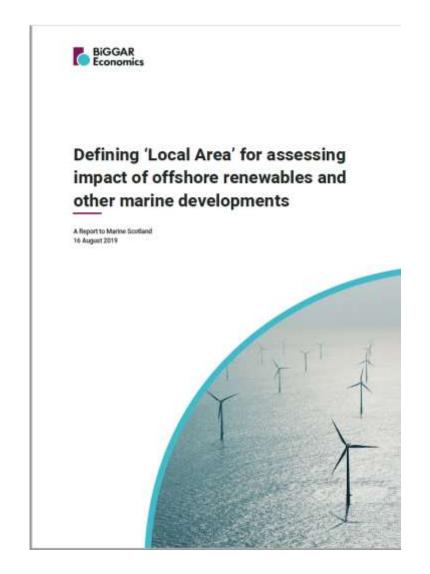
Project Aim: to provide marine developers, licensing bodies, regulators and consultants (and other marine stakeholders) with practical advice and guidance on how to assess social and economic impacts (both positive and negative) of marine developments at all stages in the development process.

Rationale

- Requirement of EIA at project level; potentially of increasing importance
- Guidance does not currently exist for the Marine / offshore renewable sector
- Current assessments tend to focus on fairly narrow set of economic indicators
- Less attention to more complex social impacts
- Two parallel sets of guidance (inter-related)
 - Social impact assessment (Kay Barclay, Principal Social Researcher, MAU)
 - Economic impact assessment (Chahat Sekhon, Assistant Economist, MAU)

Social and economic impact guidance, so far...





High Level Economic Impact Assessment Policy Guidance

Prepared for Marine Scotland

March 2017



Elms House 43 Brook Green Landon W6 7FF

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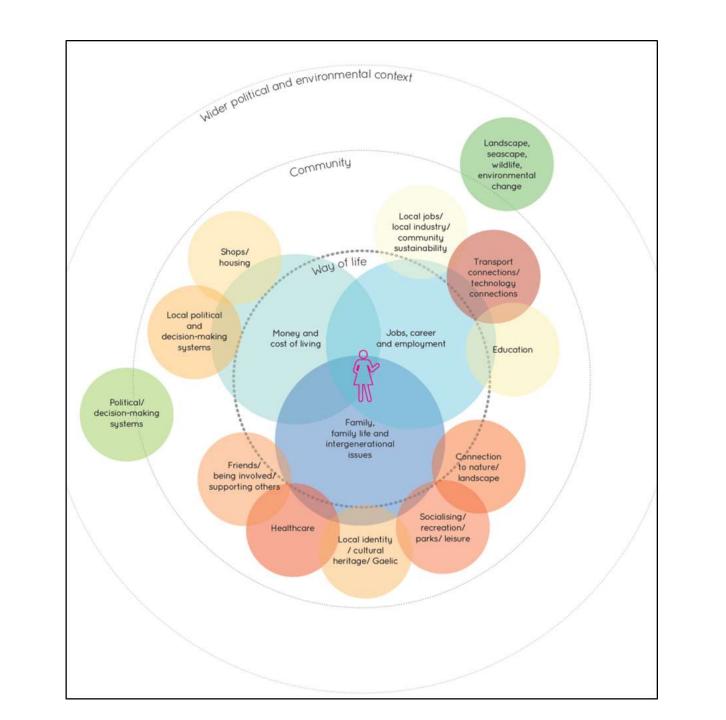
Starting points

- Why is SIA important/beneficial?
- What should be the focus of social impact assessments?
- When should SIA be done?
- How is the relevant local impact area identified?
- How is data/information collected? (Social impact methodologies)
- Who should be involved in delivering SIA?

Social Value Clusters, Sciencewise Report

Table A: Clusters of social values identified through the dialogue project

Value cluster levels	Value clusters
Individual	 Way of life: Family / family life / intergenerational issues
	 Way of Life: Jobs / career / employment
	Way of life: Money / cost of living
Community	 Community: Local jobs / local industry / community sustainability
	 Community: Transport connections / technology connections
	Community: Education
	Community: Healthcare
	 Community: shops / housing
	 Community: socialising / recreation / parks / leisure
	 Community: Friends / being involved / supporting others
	Culture: local identity / cultural heritage / Gaelic
	 Local environment: connection to nature / landscape
	 Local political and decision-making systems
Wider political and	Environment: landscape / seascape / wildlife / environmental change
environmental context	National and EU level political and decision-making systems



Stages of a (Social) Impact Assessment

Step 1: Plan SIA

Step 2: Windfarm Project description

Step 3: Define impact area

Step 4: Stakeholder mapping

Step 5: Assess capacity for engagement Engage community early

Step 6: Social profile, history and context of area

Step 7: Identify potential impacts/ social value clusters

Step 8: Design data collection / research methodologies + tools (hard to reach?)

Step 9: Social Research using range of methodologies (incl. participatory)

Step 10: Analysis (by demographics) + draft report

Step 11 : Cross check with community

Step 12 : Map social indicators + potential data sources

Step 13: Draft SIA and check with community

Step 14:
Recommend
developer
responses to SIA

Step 15: Develop management plan and monitoring

Step 16: Repeat fieldwork and assessment as required through life of project

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Marine Analytical Unit

