

The Marine Socio-Economics Project: wider data sources

Data source summary for official data and statistics

Official UK Government statistics

- **Office of National Statistics (ONS)** <http://www.ons.gov.uk/ons/index.html>
 - Searchable data sets <http://www.ons.gov.uk/ons/datasets-and-tables/index.html>
 - Statistics <https://www.gov.uk/government/statistics>

Data sources by sector

Marine sectors overall

- **The Crown Estate**, Initial Static Baseline Assessment of UK Seas (2010) http://www.thecrownestate.co.uk/media/5757/initial_static_baseline_assessment_of_uk_seas_2010.pdf

Fisheries

- **Government statistics**
 - <https://www.gov.uk/government/collections/uk-sea-fisheries-annual-statistics>
 - <https://www.gov.uk/government/collections/uk-sea-fisheries-annual-statistics>
 - MMO annual statistics <https://www.gov.uk/government/collections/uk-sea-fisheries-annual-statistics>
 - Quota register of ownership of FQAs <http://data.gov.uk/dataset/register-of-quota-holdings-fixed-quota-allocation-fqa-register>
 - UK Vessel list <https://www.gov.uk/government/collections/uk-vessel-lists>
 - MMO fishing industry report (2013) https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/358342/UK_Sea_Fisheries_Statistics_2013_online_version.pdf
 - https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/358342/UK_Sea_Fisheries_Statistics_2013_online_version.pdf
- **Cefas** <http://www.cefas.defra.gov.uk/>

- **Seafish** <http://www.seafish.org/>
 - Key species consumed in the UK <http://www.seafish.org/publications-search>
- **The International Council for the Exploration of the Sea (ICES)** <http://www.ices.dk/Pages/default.aspx>

ICES is a network of more than 1600 scientists from 200 institutes linked by an intergovernmental agreement ([the ICES Convention](#)) to add value to national research efforts

- **Eurostat** <http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home/>

Eurostat is the statistical office of the European Union situated in Luxembourg. Its task is to provide the European Union with statistics at European level that enable comparisons between countries and regions

- http://ec.europa.eu/fisheries/documentation/eu_fisheries_key_facts/index_en.htm
- http://epp.eurostat.ec.europa.eu/cache/ITY_OFFPUB/KS-SF-09-083/EN/KS-SF-09-083-EN.PDF
- **EU Trade data**, EC Scientific, Technical and Economic Committee for Fisheries (STECF) <https://stecf.jrc.ec.europa.eu/>
- **DGMARE (the Directorate-General for Maritime Affairs and Fisheries)** http://ec.europa.eu/dgs/maritimeaffairs_fisheries/index_en.htm
- **The Food and Agricultural Organisation of the UN**, Status of Fisheries and Aquaculture (SOFIA) reports <http://www.fao.org/fishery/sofia/en>

The State of World Fisheries and Aquaculture (*SOFIA*) is the flagship publication of the *FAO* Fisheries and Aquaculture Department.

- **FishStat (FAO)** <http://www.fao.org/fishery/statistics/software/fishstat/en>
- **FishStat PLUS** [how to download and install the FishStat Plus software](#)
- **Sea Around Us Project** <http://www.seaaroundus.org/>
 - Provides information about fish catch (by weight) <http://www.seaaroundus.org/sponsor/feru.aspx>
- **World Bank** <http://data.worldbank.org/>
 - Global Program on Fisheries (PROFISH) <http://www.worldbank.org/en/topic/environment/brief/global-program-on-fisheries-profish>
 - Data and research <http://econ.worldbank.org/WBSITE/EXTERNAL/EXTDEC/0,,menuPK:476823~pagePK:64165236~piPK:64165141~theSitePK:469372,00.html>

- Publications <http://www.worldbank.org/reference/>
- **NEF fisheries publications**
<http://www.neweconomics.org/issues/entry/fisheries>
- **Subsidies in fishing** <http://www.fishsubsidy.org/>

Fishsubsidy.org is a project of EU Transparency, a non-profit organisation.

- **Office of National Statistics (ONS) Contribution to GDP, Fisheries production**
 - <http://www.ons.gov.uk/ons/taxonomy/index.html?nscl=Fish+Production>
 - <http://www.ons.gov.uk/ons/taxonomy/index.html?nscl=Fishing+Industry>

Aquaculture

- **Aquaculture Scotland statistics**
<http://www.scotland.gov.uk/Topics/marine/Fish-Shellfish/FHI/surveys>
- **Defra** <https://www.gov.uk/government/publications/aquaculture-statistics-for-the-united-kingdom-2012>
- **EU Facts and Figures about Aquaculture**
http://ec.europa.eu/fisheries/documentation/publications/pcp_en.pdf
- **STECF Aquaculture** <https://stecf.jrc.ec.europa.eu/reports/economic>
- **Fishery and Aquaculture country profile UK (UN FAO)**
http://www.fao.org/fishery/countrysector/FI-CP_GB/en

Energy

- **The Department of Energy and Climate Change (DECC)**
<http://www.decc.gov.uk/>
 - Digest of UK Energy Statistics 2013, National Statistics, London: TSO (2013)
https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/279523/DUKES_2013_published_version.pdf
 - UK Energy in Brief 2013 <https://www.gov.uk/government/collections/uk-energy-in-brief>

Renewable energy

- **State of industry report**
<http://www.renewableuk.com/en/publications/reports.cfm/state-of-industry-report-2014>

- **Employment in marine energy industries**
<http://www.renewableuk.com/en/publications/index.cfm/working-green-britain>
- **UK renewable energy roadmap** (DECC, 2011)
https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/48128/2167-uk-renewable-energy-roadmap.pdf

Offshore wind

- **The Crown Estate**
 - Offshore Wind Operational Report (2013)
<http://www.thecrownestate.co.uk/media/5462/ei-operational-wind-report-2014.pdf>
- **UK Wind Energy Database (UKWED)**
<http://www.renewableuk.com/en/renewable-energy/wind-energy/uk-wind-energy-database/>
- **HM Government**, Offshore Wind Energy Infographic (2013)
https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/226121/offshore-wind-infographic.pdf

Wave and tidal

- **Renewable UK**, Wave and Tidal Energy
<http://www.renewableuk.com/en/renewable-energy/wave-and-tidal/>
- **Scottish Enterprise**, Marine Renewable (Wave and Tidal) Opportunity Review, December 2005 <http://www.oceanrenewable.com/wp-content/uploads/2007/03/oregreport.pdf>
- **The Crown Estate**, UK Wave and Tidal Key Resource Areas Project Summary Report (Oct 12) <http://www.thecrownestate.co.uk/media/5476/uk-wave-and-tidal-key-resource-areas-project.pdf>
- **Natural Environment Research Council**, Wave and Tidal Impacts
 - Impacts on fish and shellfish ecology (2013)
<http://www.nerc.ac.uk/innovation/activities/infrastructure/offshore/impacts-on-fish-and-shellfish-ecology.pdf>
 - Ornithological Impacts (2013)
<http://www.nerc.ac.uk/innovation/activities/infrastructure/offshore/ornithological-impacts.pdf>
 - Marine Mammal Impacts (2013)
<http://www.nerc.ac.uk/innovation/activities/infrastructure/offshore/marine-mammal-impacts.pdf>

Non renewable

- **Oil and gas** <http://www.oilandgasuk.co.uk/>
- **Oil & Gas UK Economic Report 2013**
- <http://www.oilandgasuk.co.uk/cmsfiles/modules/publications/pdfs/EC038.pdf>
- **HM Government**, UK Oil and Gas, Business and Government Action (2013)
https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/175480/bis-13-748-uk-oil-and-gas-industrial-strategy.pdf
- **Office for National Statistics**,
Monetary Valuation of UK Continental Shelf Oil & Gas Reserves
<http://www.ons.gov.uk/ons/guide-method/user-guidance/well-being/publications/monetary-valuation-of-uk-continental-shelf-oil-and-gas-reserves.pdf>
- **Energy flow charts**
 - <http://www.decc.gov.uk/en/content/cms/statistics/publications/flow/flow.asp>
[X](#)
 - <http://www.decc.gov.uk/en/content/cms/statistics/publications/ecuk/ecuk.a.spx>

Oil Prices

- **Department of Energy and Climate Change (DECC, UK)**

Statistics page includes information on climate change, energy and socio-economics research <http://www.decc.gov.uk/en/content/cms/statistics/statistics.aspx>

- Quarterly oil prices
<http://www.decc.gov.uk/en/content/cms/statistics/publications/prices/prices.aspx>
- Energy sector indicators
<http://www.decc.gov.uk/en/content/cms/statistics/publications/indicators/indicators.aspx>

Ports and shipping

- **Department for Transport**
 - UK ports and traffic statistics tables
<https://www.gov.uk/government/statistical-data-sets/port01-uk-ports-and-traffic>

- Trading fleet and ships statistics tables
<https://www.gov.uk/government/statistical-data-sets/fle01-trading-fleets-and-ships>
- UK owned vessels tables <https://www.gov.uk/government/statistical-data-sets/fle02-uk-owned-vessels>
- **The Crown Estate**, Socio-economic indicators of marine-related activities in the UK economy
http://www.thecrownestate.co.uk/media/5774/socio_economic_uk_marine.pdf
- **UK Chamber of Shipping**, The economic impact of the UK Maritime Services Sector
http://www.ukchamberofshipping.com/media/filer_public/c9/ea/c9ea03a4-2344-43ee-bb60-dc5386e3c08c/economic_impact_of_uk_maritime_services_sector_-_feb_2013_including_regional.pdf
- **Associated British Ports (ABP)**
<http://www.abports.co.uk/admin/content/files/Investor%20Relations/2013%20Half%20Year%20Presentation-1.pdf>

Ports background information

- <http://www.ukmajorports.org.uk/pages/industry-profile>
- <http://www.britishports.org.uk/uk-ports-industry/market-overview>
- <http://www.britishports.org.uk/uk-ports-industry>
- **OSPAR**, Assessment of the impacts of shipping on the marine environment
http://qsr2010.ospar.org/media/assessments/p00440_Shipping_Assessment.pdf
- **World Bank**, Environmental considerations of ports http://www-wds.worldbank.org/external/default/WDSContentServer/IW3P/IB/1999/11/10/00178830_98101904135426/Rendered/PDF/multi_page.pdf
- **Royal Academy of Engineering**, Alternatives in shipping propulsion
http://www.imo.org/OurWork/Environment/PollutionPrevention/AirPollution/Documents/Air%20pollution/Future_ship_powering_options_report.pdf
- **Tonnage Tax** <http://www.maritimeuk.org/wp-content/uploads/2012/08/Maritime-UK-tonnage-tax.pdf>

UK aggregates

- **BMAPA (British Marine Aggregate Producers Association)** http://www.bmapa.org/about/key_facts.php
- **The Crown Estate**

- Aggregate Dredging and the Marine Environment (2013)
<http://www.thecrownestate.co.uk/media/5711/aggregate-dredging-and-the-marine-environment.pdf>
- Socio Economic UK Marine Activities (March 2008)
http://www.thecrownestate.co.uk/media/5774/socio_economic_uk_marine.pdf
- Marine Aggregates Capability & Portfolio (2013)
<http://www.thecrownestate.co.uk/media/5457/ei-marine-aggregates-capability-and-portfolio-2013.pdf>
- Marine Aggregate Dredging 1998 - 2007
http://www.thecrownestate.co.uk/media/5360/aggs_ten_year_review.pdf
- British Geological Survey: The Strategic Importance of the Marine Aggregate Industry to the UK (2007)
http://www.bmapa.org/documents/BMAPA_download.pdf
- **Balanced Seas MCZ Project**, Annex H2 Approach for assessing impact on aggregate extraction <http://publications.naturalengland.org.uk/file/1953880>

Trade

- **UN Comtrade** <http://comtrade.un.org/>

The United Nations Commodity Trade Statistics Database (UN Comtrade) contains detailed imports and exports statistics reported by statistical authorities of close to 200 countries or areas. It concerns annual trade data from 1962 to the most recent year. UN Comtrade is considered the most comprehensive trade database available with more than 1 billion records.

- Database <http://comtrade.un.org/db/>

Tax revenues

- **Office of National Statistics (ONS)**
<http://www.ons.gov.uk/ons/taxonomy/index.html?nscl=Taxes+and+Revenue>
- **HMRC** http://www.hmrc.gov.uk/stats/income_tax/menu.htm