Virtual Forum of Experts on Ecosystem accounting
Group 3: accounting for oceans
Country presentation

Ocean Satellite Account - Portugal

National Accounts Department
Unit for Satellite Accounts and Quality Assessment of the National Accounts
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UNSD, 9th November 2020
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1. Main activities in ocean accounting

2. Current status of work

3. Users

4. How could collaboration/support/guidance motivate / mainstream work?
1. Main activities in Portuguese ocean accounting

The Portuguese Ocean Satellite Account is based on the conceptual framework of the Portuguese National Accounts.

Ocean Satellite Account is an adequate instrument to:

i. Measure the relevance of Ocean Economy

ii. Support decision concerning coordination of national policies for the ocean


Source:
Protocol Statistics Portugal / Directorate-General for Maritime Policy (Ministry of the Sea), April 2013, (adapted)
1. Main activities in Portuguese ocean accounting

1. Fisheries, aquaculture, processing, wholesale and retail of its products
2. Non-living resources
   - Sea salt extraction and refination
   - Capture and water desalination
3. Ports, transports and logistics
   - Maritime/inland freight transport
   - Cruises
4. Recreation, sports, culture and tourism
   - Boating
   - Coastal tourism
   - Imputed rents
5. Shipbuilding, maintenance and repair
   - Shipbuilding
   - Naval maintenance and repair
6. Maritime equipment
   - Maritime robotics
   - Submarine cables and pipelines
7. Infrastructures and maritime works
   - Coastal defense
   - Port infrastructure
8. Maritime services
   - Governance
   - Education and R&D
   - Finance and insurance
9. New uses and resources of the ocean
   - Earth observation services
   - Marine renewables
   - Marine biotechnology

...
2. Current status of work

- **April 2013**: Protocol Statistics
- **Portugal – Directorate General for Maritime Policy**
- **April 2014**: Feasibility study
- **June 2016**: 1st Ocean Satellite Account exercise (2010-2013)
- **July 2017**: Resolution Council of Ministers (Ocean Satellite Account = Official statistics) = mandatory
- **November 2020**: 2nd Ocean Satellite Account (2016-2018)

- **Country**
- **Islands** (data desagregation)
- **Input/Output Tables (I/OT)**

**National Ocean Strategy 2013-2020**

**National Ocean Strategy 2021-2030**
2. Current status of work

Statistical population

Economic account...

Employment

I/OT

2016-2018
Ocean Satellite Account allows having adequate information in the context of the Integrated Maritime Policy (IMP) and other processes where it is important to have statistical information.
Final remarks about the Portuguese experience

**Advantages:**
- Ocean Economy visibility enhancement (sum and heterogeneous parcels…)
- High value added (existing data sources and knowledge/new product/detail)
- Strategic partnerships
- Support to public policy-making process

**Challenges:**
- Different concepts and methodological approaches
- Identifying and classifying Ocean Economy entities
- Comparing results
- Insufficient economic information/data
- Innovation/Environmental impact and Ecosystem services
- Growing demand for satellite accounts 😊…

**Solution**
- Collaboration
- Support
- Guidance

4. How could collaboration/support/guidance motivate/mainstream your work?
Ocean economy, PT 2010-2013

3.1% of GVA
3.6% of employment
3.1% of exports

Resilient

More important activities:

1. Recreation, sports, culture and tourism (35.5% of GVA; 28.6% of employment)

2. Fisheries, aquaculture, processing, wholesale and retail
   (25.7% of GVA; 38.8% of employment)

More info in www.ine.pt
Update in November 16th

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