



United Nations
Educational, Scientific and
Cultural Organization



Intergovernmental
Oceanographic
Commission



Thirty-first Session of the Assembly

3.5.4 Ocean Literacy Plan & Strategy

Francesca Santoro

IOC-UNESCO Ocean Literacy Programme Specialist

Ocean Literacy Action Plan (2018-2021)

Key IOC Governing Bodies Decisions in relation to Ocean Literacy:

Decision EC-LI/4

- Develop a draft Ocean Literacy Action Plan
- Presented at the Thirty Session of the Assembly

Decision IOC-XXX/11.2

- Secretariat requested to collect MSs comments
- Submit the revised OL Action Plan to the 53rd session of the Ex. Council



Review Process and Comments (IOC/EC-53/4.5.Doc)



INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION
COMMISSION Océanographique Intergouvernementale
COMISIÓN OCEANOGRÁFICA INTERGUBERNAMENTAL
МЕЖПРАВИТЕЛЬСТВЕННАЯ ОКЕАНОГРАФИЧЕСКАЯ КОМИССИЯ
اللجنة الدولية الحكومية لعلوم المحيطات
政府间海洋学委员会

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IOC Circular Letter No 2800
(Available in English, French, and Spanish)

IOC/VR/PP/IFS
20 April 2020

To : Official National Coordinating Bodies for Liaison with the IOC (Member States)
cc. : Permanent Delegates/Observer Missions to UNESCO of IOC Member States
National Commissions for UNESCO in IOC Member States
The Chair and Vice-Chairs of the Commission
Officers of Major IOC Subsidiary Bodies (Scientific, Technical and Regional)

Subject: Call for a review of the Draft IOC Ocean Literacy Action Plan

Ocean literacy is increasingly recognized as a way to enhance the public understanding of ocean issues, and also as a way to promote citizens' and stakeholders' actions towards ocean sustainability. For IOC, ocean literacy is also seen as an essential tool for the implementation of the UN 2030 Agenda and for communicating the relevance of the IOC mission. The UN Decade of Ocean Science for Sustainable Development offers an overall framework for ocean literacy actions and a major opportunity to apply innovative approaches for current and future generations to expand their ocean literacy.

The draft Ocean Literacy Action Plan was presented in 2019 to the IOC Assembly in document [IOC-XXX/2 Annex 7](#). Through decision IOC-XXX/11.2, the Assembly requested the Secretariat to collect comments on, and contributions to, the Draft IOC Ocean Literacy Action Plan from Member States and regional and technical subsidiary bodies.

In response to that decision, an online survey has been prepared to collect comments on the draft Action Plan and the information on the ocean literacy activities that are currently being implemented in your country. Your response to the survey will support the review and finalization of the IOC Ocean Literacy Action Plan. The information on ocean literacy activities in your country will feed a database designed as a repository of good practices intended to facilitate exchanges on and promotion of ocean literacy among Member States.

I would like to cordially invite you to review the draft Ocean Literacy Action Plan and send information on relevant national activities by using the online template by 1st June 2020 at the latest. The survey template can be accessed at <https://www.surveymonkey.com/r/8NTPX7V>.

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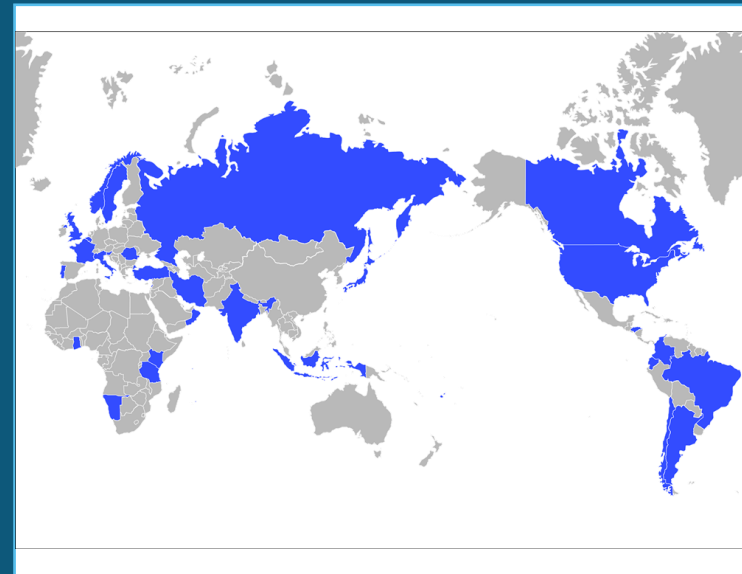
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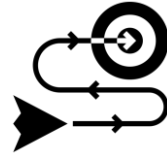
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39 Member States = 26%



- Overall, **strong support** was expressed from Member States for the draft of the Ocean Literacy Plan of Action.
- **Vision statement** linked to the ocean science and ocean knowledge value chain, i.e. identifying knowledge needs, generating needed knowledge, and using generated knowledge
- **Reduced redundancy** within six priorities, and increase the **focus** on **ocean knowledge and solutions**



Vision statement

Through international collaboration, exchange of good practices and creation of partnerships, IOC assists its Member States to reinforce the work on ocean literacy, so that ocean knowledge is fully leveraged to advance ocean sustainability.

Priorities

- 1 Ocean science concepts integrated into formal education curricula in order to enhance global ocean literacy
- 2 Dialogue enhanced and collaboration increased through the inclusion of diverse stakeholders in ocean literacy discussions
- 3 Products and ocean literacy resources should include accessibility access options
- 4 Capacity of stakeholders (e.g. governments, private sector, social sciences, indigenous communities, journalists, communities) to engage in ocean literacy discussions and activities strengthened
- 5 Reinforced research on human behavioral change, science communication and impacts of ocean literacy to improve its efficacy
- 6 Resource mobilization reinforced

Ocean Literacy Activities Report

Three main areas of work:



Formal education



Capacity Development and
Resources Development



Support to knowledge and
experience exchange

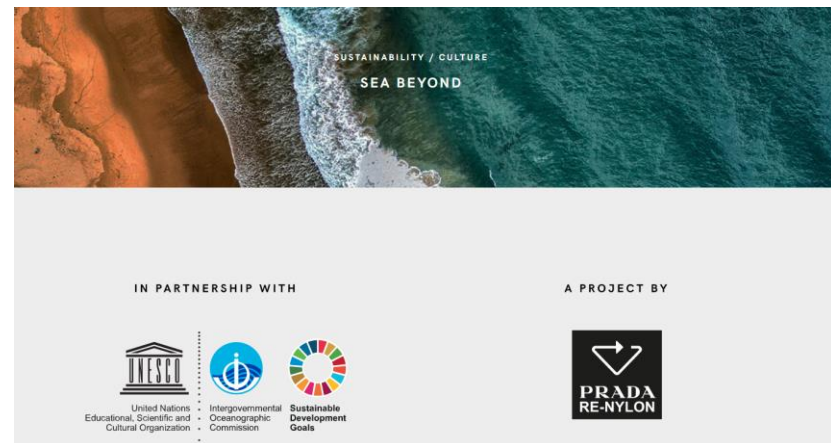
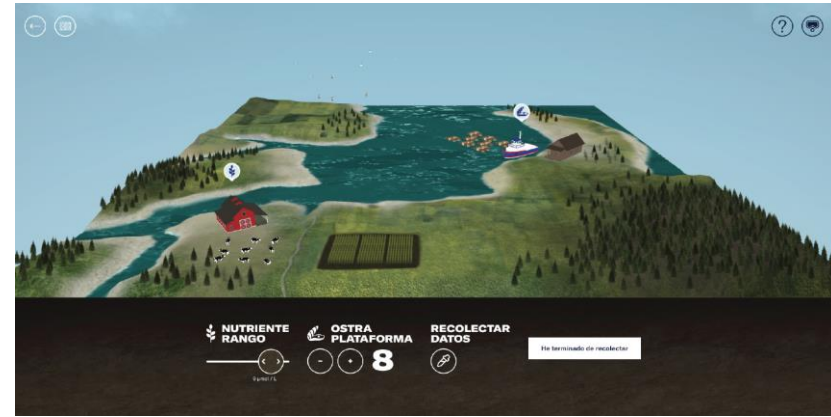


Formal Education



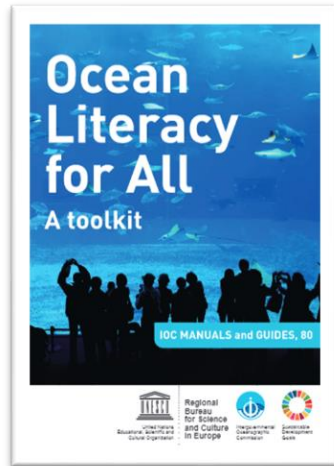
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de las Naciones Unidas
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**Oficina
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Representación para
Costa Rica, El Salvador,
Honduras, Nicaragua
y Panamá



Formal Education: toolkits

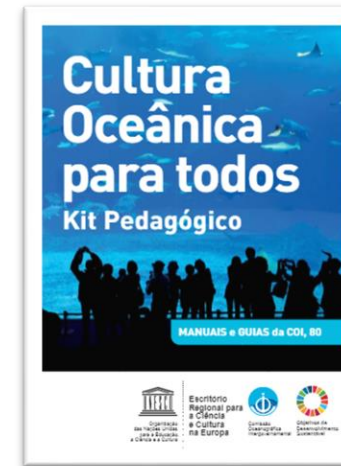
English



Spanish



Portuguese



French



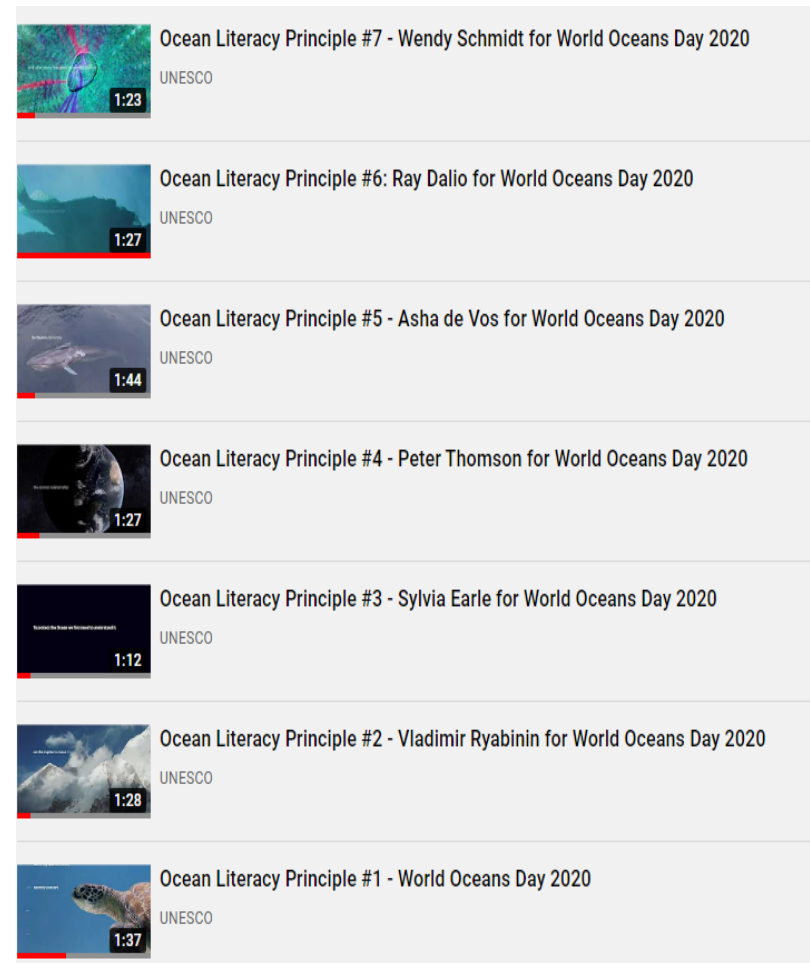
Italian



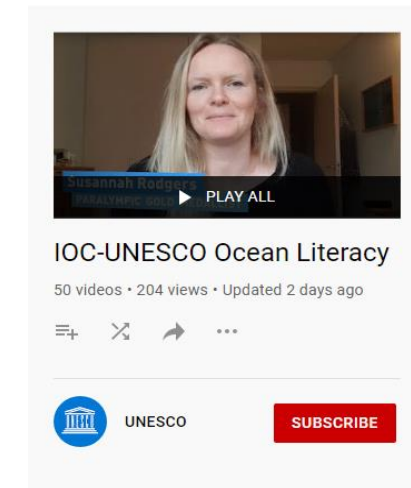
Capacity Development and resources development



Trainings



Ocean Literacy Essential Principles videos



Experts, case studies, videos



Animated videos
(available in EN, SP, FR, IT)

Capacity Development and resources development



United Nations Educational, Scientific and Cultural Organization | Intergovernmental Oceanographic Commission | OTG@ OceanTeacher Global Academy

Ocean Literacy Training Course

why the ocean matters to all

<https://classroom.oceanteacher.org/>

you can now enrol to this self paced course

United Nations Educational, Scientific and Cultural Organization | Intergovernmental Oceanographic Commission | OTG@ OceanTeacher Global Academy

Ocean Literacy Training Course for Educators

Educating about the Ocean: Waves of change

<https://classroom.oceanteacher.org/>

enroll now to this self paced course

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Ocean Literacy Training Course for Government Officials

Mainstreaming Ocean Literacy in Governance

<https://classroom.oceanteacher.org/>

you can now enroll to this self paced course

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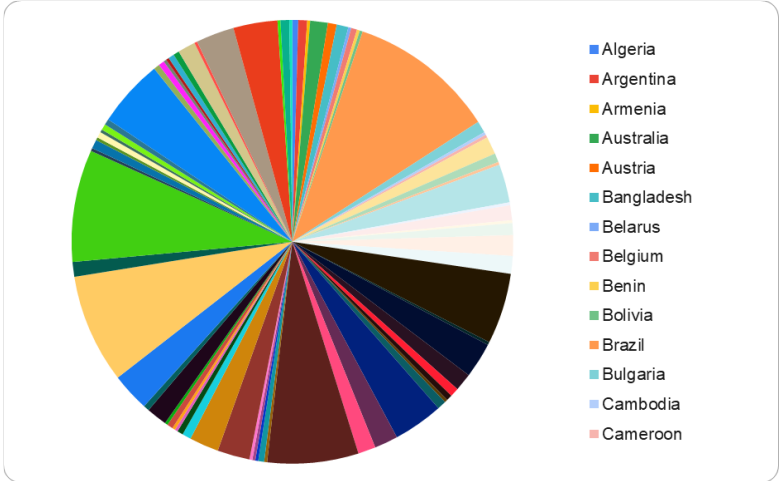
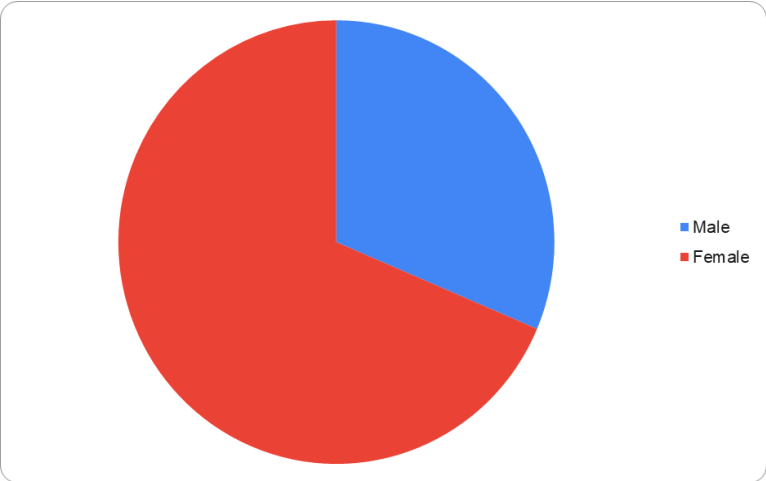
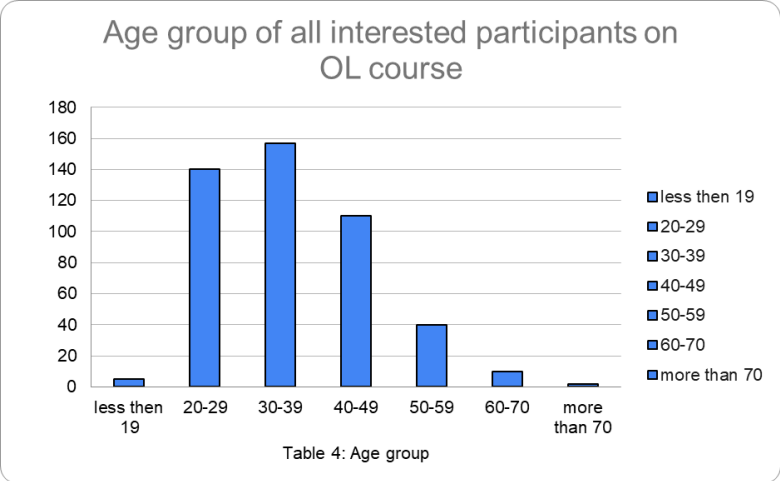
Ocean Literacy Training Course for Media and Press

iSea Stories: understanding the Ocean for media and press

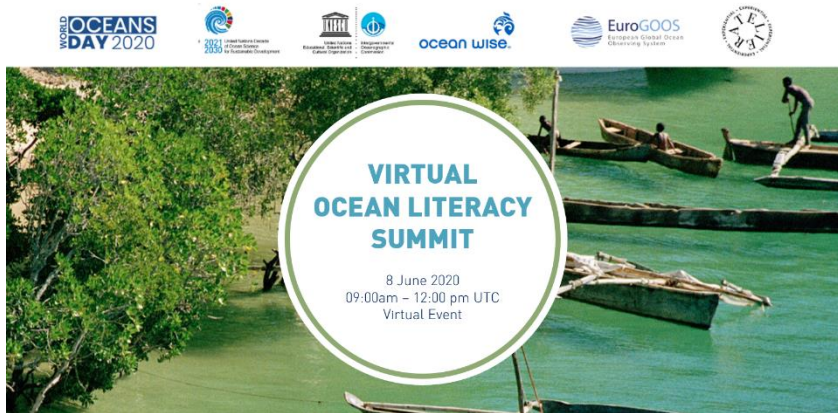
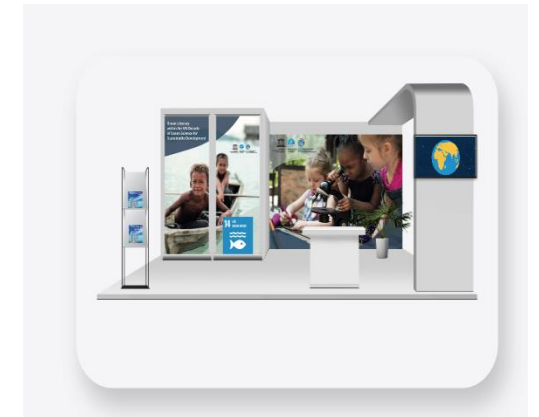
<https://classroom.oceanteacher.org/>

you can now enrol to this self paced course

Capacity Development and resources development



Support to knowledge and experience exchange



Audience Map: 1600 people from 119 countries participated in the First Global Virtual Summit.

A CLEAN OCEAN
sources of pollution are identified, quantified and reduced and pollutants removed from the ocean.

A HEALTHY AND RESILIENT OCEAN
marine ecosystems are mapped and protected, multiple impacts, including climate change, are measured and reduced, and provision of ocean ecosystem services is maintained.

A PREDICTED OCEAN
society has the capacity to understand current and future ocean conditions, and forecast their change and impact on human well-being and livelihoods.

A SAFE OCEAN
Human communities are protected from ocean hazards and where the safety of operations at sea and on the coast is ensured.

A TRANSPARENT AND ACCESSIBLE OCEAN
all nations, stakeholders and citizens have access to ocean data and information technologies and have the capacities to inform their decisions.

A SUSTAINABLY HARVESTED AND PRODUCTIVE OCEAN
ensuring the provision of food supply and ocean resources.

This event is organized with the support of the Government of Sweden

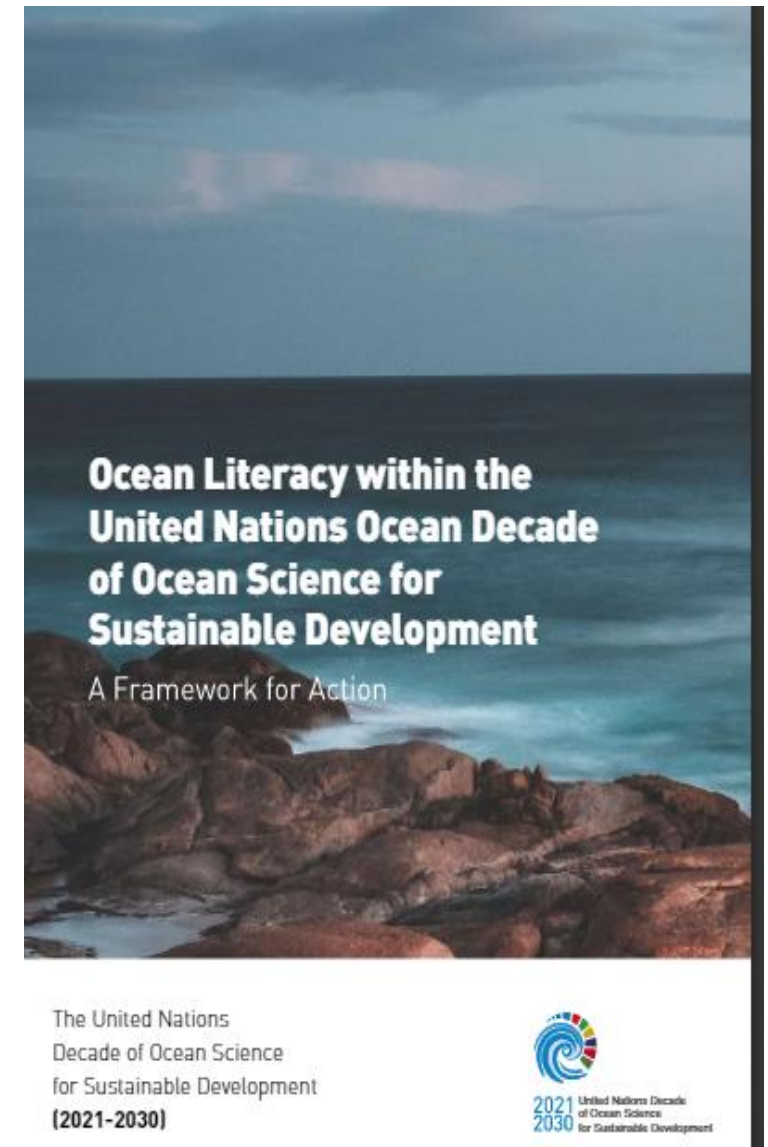
 Dr. Francesca Santoro
 fsantoro@unesco.org
 Government Offices of Sweden

Ocean Literacy and the Ocean Decade

From Ocean Literacy FOR All to Ocean Literacy WITH All

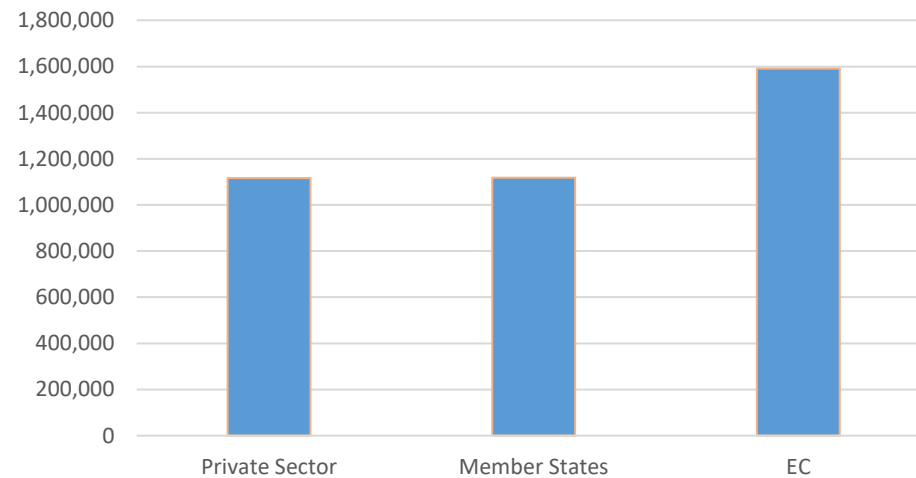
Ocean Literacy With All (OLWA): the change we need for the ocean we want
Lead institution(s): Intergovernmental Oceanographic Commission of UNESCO

OLWA advances Ocean Literacy (OL) through international partnerships and networks by designing and implementing transformative locally and globally relevant research-based activities and projects by and for diverse stakeholders. This programme builds capacity and behaviour change to achieve an ocean literate society to help ensure sustainable development of the global ocean.



Extra-budgetary resources mobilized

Extra-budgetary resources (2015-2021)



Private Sector	1.116.608
Member States	1.118.077
EC*	1.590.673
Total	3.825.358

* 1.219.512 USD in the pipeline