2024-2025 Ocean Decade Monitoring & Evaluation Cycle: Decade Actions

THIS WORD DOCUMENT IS ONLY FOR DRAFTS AND WILL NOT BE ACCPETED AS A SUBMISSION

PLEASE READ THE INSTRUCTIONS BELOW BEFORE PROCEEDING

First of all, thank you for contributing to the reporting process and helping us measure progress and improve the Ocean Decade! Please consult the <u>Guidance Note on the</u> <u>Monitoring and Evaluation (M&E)</u> for further instructions on the process.

The standard reporting year is from July 1st to June 30th - therefore please report on the period of July 1st, 2024 to June 30th, 2025. This is necessary to allow adequate time for collation, analysis and documentation of the results for presentation via statutory reporting to the IOC-UNESCO Governing Bodies and UN Secretary General. We kindly ask you to forecast data for the period between May and June for each year as best you can.

Please note that the deadline to submit your results is **April 30th**, COB. This will allow us enough time to process and analyse the answers to officially report them to the IOC Executive Council and to publish them in the upcoming Annual Report.

Technical Guidance

- 1) Please make sure to only submit one report per Decade Action. This year, all the focal points registered on the Decade contact list will receive the form. Therefore, if your Decade Action has more than one focal point, please make sure you liaise with your team to avoid sending out duplicate reports. If there are duplicates, the DCU will consider the most recent submission.
- 2) The reporting form has up to 23 main questions (excluding contact details and feedback questions)
- 3) If you need to stop filling in the report and close the form, your answers will not be saved. You can find a **Word copy** of the reporting form to draft your answers here. Note that we will only accept answers submitted through this online form.
- 4) Please note that all character limits include spaces.
- 5) Before submitting your report, you can choose to automatically receive a copy of your answers via email.

Please contact <u>oceandecade@unesco.org</u> if you have any questions during the reporting process.

IDENTIFICATION

- 1. Contact Details
 - a. Name:
 - b. Email address:

2.	What's your Decade Action category?
	Decade Programme
	Decade Project
	Decade Contribution

3. Please inform the Unique ID AND name of Decade Action you are reporting for. Example: XX. Name of Decade Action.

If you don't know the Unique ID of your Action, please click here.

ONLY FOR DECADE PROGRAMMES

RESOURCE NEEDS ASSESSMENT 2025-2026

In this section, please provide financial and in-kind information for action and coordination costs for the next year (July 2025 - June 2026) of your Programme. Please refer to the Guidance Note for the definitions of different types of costs. We understand that in many cases it is challenging to provide precise information on costs, so please provide the best estimates that you can and document any major assumptions in the last question.

- 4. Financial Resources (in USD)
 - a. Available financial resources for Action Costs:
 - b. Needs in financial resources for Actions Costs:
 - c. Available financial resources for Coordination Costs:
 - d. Needs in financial resources for Coordination Costs:
- 5. In-kind Resources (Please estimate in USD equivalent)
 - a. Available in-kind resources for Action Costs:
 - b. Needs in in-kind resources for Action Costs:
 - c. Available in-kind resources for Coordination Costs:
 - d. Needs in in-kind resources for Coordination Costs:
- 6. Please provide any qualitative description that can support the information provided above (max. 400 words)

7.	What were the most relevant Decade Challenges addressed by your Decade Action during the reporting period? Please select up to 3 Challenges.
	☐ Challenge 1: Understand and map land and sea-based sources of pollutants and contaminants and their potential impacts on human health and ocean ecosystems and develop solutions to remove or mitigate them.
	☐ Challenge 2: Understand the effects of multiple stressors on ocean ecosystems, and develop solutions to monitor, protect, manage and restore ecosystems and their biodiversity under changing environmental, social and climate conditions.
	☐ Challenge 3: Generate knowledge, support innovation and develop solutions to optimize the role of the ocean in sustainably nourishing the world's population under changing environmental, social and climate conditions.
	☐ Challenge 4: Generate knowledge, support innovation and multi-sectoral partnerships and develop solutions for equitable, resilient and sustainable development of the ocean economy under changing environmental, social and climate conditions.
	☐ Challenge 5: Enhance understanding of the ocean-climate nexus and generate knowledge and solutions to mitigate, adapt and build resilience to the effects of climate change across all geographies and at all scales, and to improve services including predictions for the ocean, climate and weather.
	☐ Challenge 6: Enhance multi-hazard early warning services for all geophysical, ecological, biological, weather, climate and anthropogenic related ocean and coastal hazards, and mainstream community preparedness and resilience.
	☐ Challenge 7: Ensure a sustainable and sustained ocean observing system across all ocean basins that delivers accessible, timely and actionable data and information to all users.
	☐ Challenge 8: Through multi-stakeholder collaboration, develop a comprehensive digital representation of the ocean, including a dynamic ocean map, which provides free and open access for exploring, discovering, and visualizing past, current, and future ocean conditions in a manner relevant to diverse stakeholders.
	☐ Challenge 9: Ensure comprehensive capacity development and equitable access to data, information, knowledge and technology across all aspects of ocean science and for all stakeholders.

	driving increased motivation, capability and opportunity for people, across all sectors of society, to make decisions, act and behave in ways that ensure a healthy ocean.
8.	Which priorities outlined in the Barcelona Statement did your Decade Action addressed during the reporting period? Please refer to the <u>Barcelona Statement</u> for more information on the priorities. Please select all that apply.
	☐ Understand global distribution and human health and ecosystem impacts of marine pollution across the land-sea continuum, including the identification of priority pollutants and consideration of emerging and unregulated pollutants.
	☐ Enhance and scale-up marine and coastal ecosystem-based management approaches, including a focus on better understanding of and solutions for multiple stressors.
	\square Better understand deep-sea ecosystems, including vulnerability to climate change and new or emerging economic activities.
	\Box Encourage sustainable, resilient, and equitable small-scale fisheries and aquaculture and facilitate sustainable management of industrial fisheries.
	☐ Strengthen sustainable aquatic food production and innovation for new frontiers with a focus on developing countries and strengthened public-private partnerships.
	$\hfill\square$ Underpin evidence-based Sustainable Ocean Plans at the national level and in relevant transboundary areas
	☐ Encourage sustainable and climate resilient ocean economy projects, prioritizing those that integrate environmental conservation with socioeconomic benefits for local communities.
	\square Rapidly scale up climate mitigation including through marine renewable energy and management of coastal ecosystems.
	☐ Allow timely understanding of the technical, ecological, and social feasibility, potential impacts of proposed marine carbon dioxide removal initiatives and contribute to future policy and regulation development.
	☐ Underpin adaptive governance and management systems and decision support tools for the assessment of vulnerability and risk to coastal communities and marine industries.

	□ Develop economic models, policies, and innovative financial instruments to diversify and accelerate investment in ocean science, including for enhanced digital representation of the ocean and sustained and sustainable ocean observing and infrastructure.
	☐ Inform knowledge drawn from transdisciplinary social science and ocean literacy research on human-ocean connection, behavior change, and cultural engagement that can be integrated into Ocean Decade digital infrastructure and used to map and measure the impact of ocean literacy initiatives.
	\Box Increase engagement with the health sector and better understand connections between ocean health and human health.
	\square None of the above.
9.	Please provide a qualitative description of up to 5 (five) main outcomes of your Decade Action, highlighting the achievements throughout the reporting period, referring to the answers provided in the previous two questions (max. 400 words). Please refer to the <u>Guidance Note</u> on main definitions for activities and achievements. You can
	refer to any events, publications, milestones, etc. that might be relevant.
10.	Did your Decade Action produce any knowledge products during the reporting period? A knowledge product is in-print or digital products produced using the science or knowledge generated by your Decade Action. Examples include peer-reviewed publications, grey literature, white papers, policy briefs (newspaper, magazine, blog publications), etc.
	No
reporti	\square Yes. Please indicate the number of knowledge products produced during the ng period)
11.	Did your Decade Action conduct any capacity development activities during the reporting period? Note that we define 'capacity development activities' as: Education opportunities (inc. online and distance learning, new degree programs or higher ed classes, summer schools etc.); Continuous Professional Development; Skills training workshops and courses; Ocean literacy (inc. integration of ocean science into curricula, informal education through aquariums/museums, other public engagement); Access initiatives (I.e. visiting scholars, berth matching, provision of telecommunications etc.); Community building and/or peer to peer exchange; Capacity development needs assessments; Development and support of stakeholder networks; Communication about capacity development (opportunities and best practice etc.); Supporting development of priority setting, strategic thinking, and management processes/plans; Resource mobilisation in support of capacity development (inc. fundraising, in-kind/resource exchange).
	□No

out du	\square Yes. Please indicate the number of capacity development activities carried ring the reporting period)
12.	If you answered "Yes" to the previous question, please provide a qualitative description of the capacity development activities undertaken by your Decade Action, highlighting the main achievements (max. 400 words). If you answered "No", please input "NA".
13.	What is the approximate number of beneficiaries of your capacity development activities? Note that we define 'beneficiary' as an individual person who has participated in a Decade Action activity (one or more). The individual can be anyone, from any country, who may or may not be otherwise involved in the Action. If you have not carried out capacity development activities, please input 0.
14.	In which country(ies) were <u>capacity development activities</u> implemented during the reporting period? If you have not carried out capacity development activities, please select "Not applicable".
15.	In which country(ies) was your Decade Action implemented during the reporting period?
16.	Did you involve Indigenous and Local Knowledge Holders in the implementation of your Decade Action in the reporting period?
16.	
	of your Decade Action in the reporting period? ☐Yes
17.	of your Decade Action in the reporting period? ☐Yes ☐No
17.	of your Decade Action in the reporting period? Yes No Regarding the previous question, please explain your answer (max. 400 words) Is your Decade Action led by an Early Career Ocean Professional (ECOP)? This question refers only to the leader of the initiative, i.e. the person who takes on the role of coordinating or directing the Decade Action. An ECOP is a person that self-identifies as being early in their career, within 10 years or less of professional experience in any field related to the ocean. This definition includes post-secondary students and any volunteer roles, so not only employed/paid positions. The term 'professional' is used in order to be inclusive of professionals from various sectors of society.
17.	of your Decade Action in the reporting period? Yes No Regarding the previous question, please explain your answer (max. 400 words) Is your Decade Action led by an Early Career Ocean Professional (ECOP)? This question refers only to the leader of the initiative, i.e. the person who takes on the role of coordinating or directing the Decade Action. An ECOP is a person that self-identifies as being early in their career, within 10 years or less of professional experience in any field related to the ocean. This definition includes post-secondary students and any volunteer roles, so not only employed/paid positions. The term 'professional' is used in order to be inclusive of professionals from various sectors of society.

including actions to identify, dismantle, or overcome barriers to gender diversity in ocean science?
☐Yes. Please explain how (max 400 words)
21. What is the gender of the leader(s) of your Decade Action? The leader is the person who takes on the role of coordinating or directing the Decade Action. If there is more than one leader, please select the categories that apply.
☐ Female ☐ Male ☐ Other ☐ Prefer not to say
22. Did you notice any improvement in funding, networking, new partnerships or overall visibility after the Ocean Decade endorsement?
☐ Yes ☐ No
23. Regarding the previous question, please explain your answer (max. 400 words)
24. Which communication channels do you use most often to access Ocean Decade updates?
□ Website □ LinkedIn
□Instagram
□X/Twitter □Facebook
☐ Newsletters ☐ Ocean Decade Network
☐ Other (please specify)
25. How many social media followers do you have combined across all your Decade Action platforms?
Please ensure that your answer is a whole number. If you do not have social media accounts, please enter 0.
26. Please provide here the links to any articles, features or photo galleries you

have published, or the media have published about your Decade Action.

FEEDBACK

27. Please feel free to provide any comments on your experience responding to this form to help us improve the reporting process (max. 500 words)