

Activities Report

Preparatory phase - Brazil

United Nations Decade of Ocean

Science for Sustainable Development

This report presents a summary of the activities developed over the years 2019 and 2020 in preparation for the United Nations Decade of Oceanic Science for Sustainable Development, focusing on the main indicators used to monitor them. The table of indicators can be found in Annex I. Additional information can be found at the Decade National website and YouTube channel¹.

In 2019, the **Regional Planning Workshop for the South Atlantic** was held in Rio de Janeiro, with the presence of 123 participants from 22 countries and 4 international organizations. This participation included a balanced representation of governments, scientists, private companies, NGOs, agencies and regional governments and the media. A total of 318 expressions of interest were received to participate.

In order to articulate and direct efforts for the active participation of Brazil in the Decade, a National Governance Committee for the Decade of Ocean Science was established in June 2020. With the objective of contributing to the construction of the **National Implementation Plan for the Decade of Ocean Science for Sustainable Development** and as the Committee's initial task, a **series of events** took place throughout 2020. The plan included **two webinars**, one beginning and one closing the series, and **workshops, one for each region of the country**.

The Brazilian subnational workshops were conducted by videoconference and structured similarly to the Regional Workshop of the South Atlantic, with 7 working groups corresponding to the expected results for the Ocean Decade (a clean ocean; a healthy and resilient ocean; a predictable ocean; a safe ocean; a productive and sustainably exploited ocean; an accessible ocean; an ocean known and valued by all). The workshop in the Centro-Oeste region, devoid of coast, had its own organization and format. Each subnational workshop had a controlled number of participants, divided by working groups. In each work group, we sought to maintain the diversity

¹ <http://decada.ciencianomar.mctic.gov.br/> & <https://www.youtube.com/channel/UCmYRVH7W0x0ISx5KHakHqGA>

of sectors of society, gender and professional experiences, in the same way as all other global events of the Decade. The initial and final sessions of the workshops were broadcast over the internet, ensuring an even greater reach in the participation of different actors. The work sessions were all conducted by teleconference, distributed over 5 days for each workshop. A description of the organization of the events and their systematic can be found in Annex II.

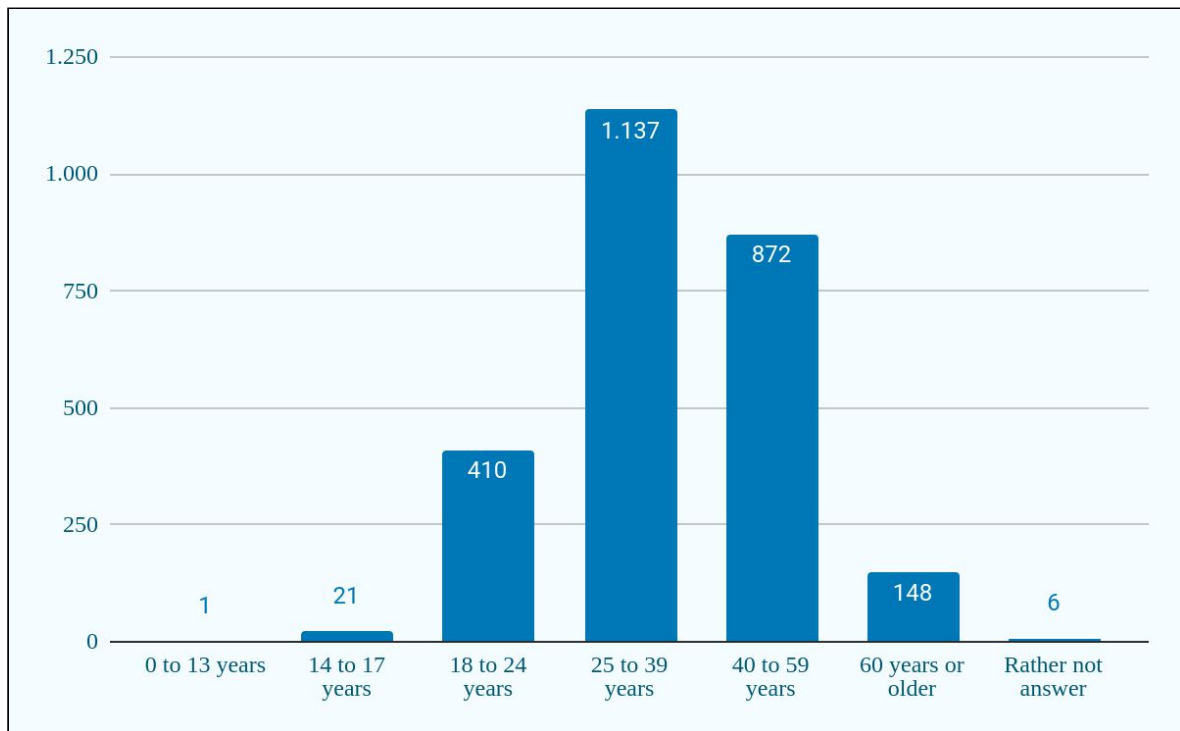


Fig. 1 - Expressions of Interest in the events of 2020 by age group.

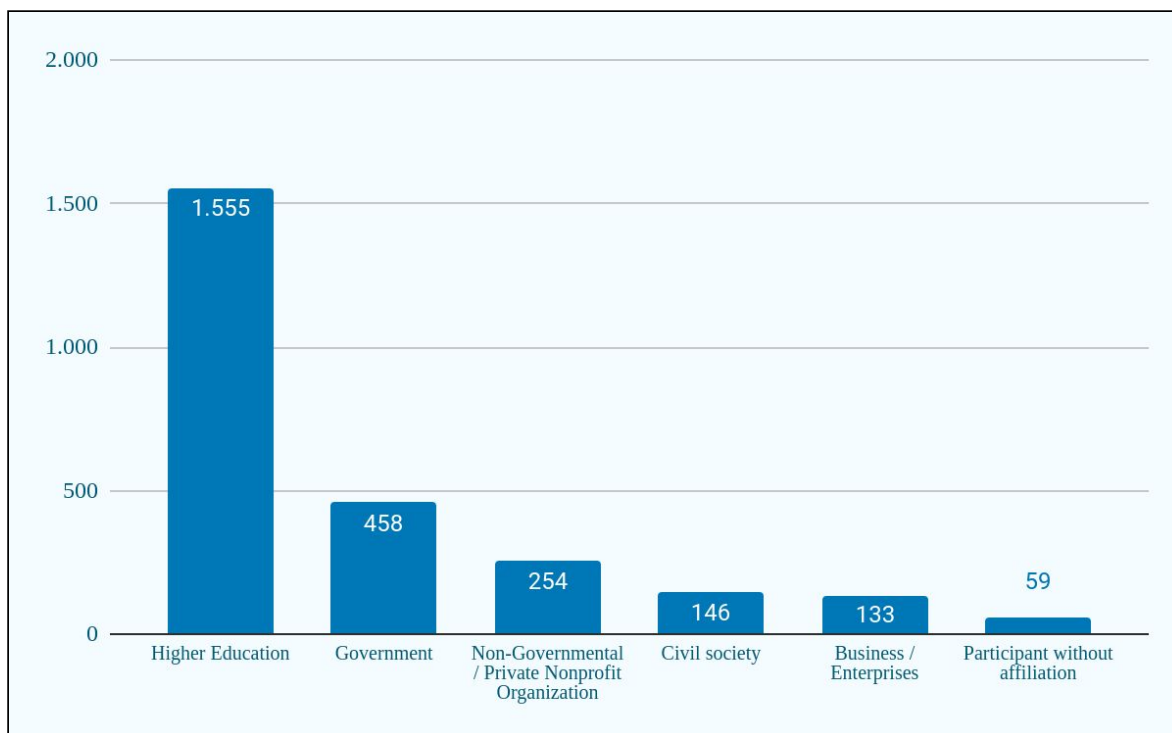


Fig. 2 - Expressions of Interest in the events of 2020 by institutional sector (in Portuguese).

A total of **2,597 expressions of interest** to participate **in the 2020 events** were received, **900** of them for **participation in the workshops**. Figure 1 shows the distribution of expressions of interest by age group, and Figure 2, the distribution by institutional sectors. The workshops counted with **476 active participations**, of which 62% of these women.

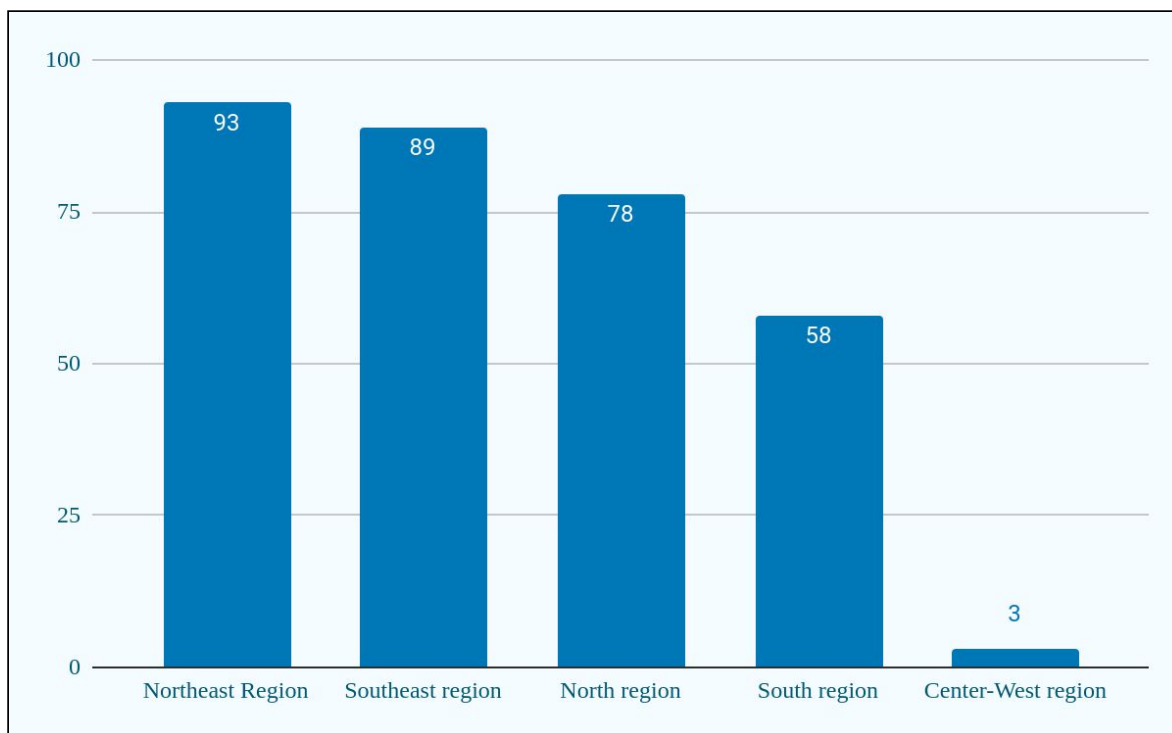


Fig. 3 - Number of technical contributions received according to the region of the country subject of the technical contribution.

A total of **321 technical contributions** were also received. The Technical Contributions to the Working Groups remained open and available to anyone and everyone interested, regardless of their intention or selection to participate in the workshops. Figure 3 shows the distribution of contributions received according to the region of destination of the contribution.

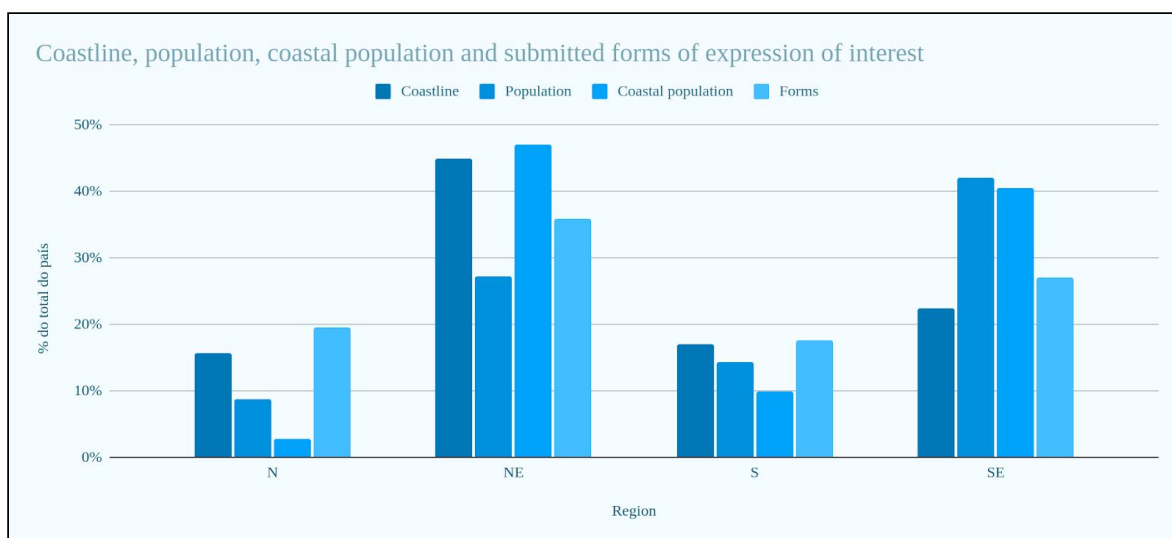


Fig. 4 - Coastline, population, coastal population and submitted forms of expression of interest in coastal regions as a percentage of the country's total.

Figure 4 presents a comparison between the percentage participation of each coastal region in the total country by coastline, population, coastal population and forms of expression of interest received. It is possible to notice that the interest in the events has a certain relation with the size of the coastline of each region.

To support the events, an exclusive website for the Decade was created² and also an YouTube channel, the Channel Década da Ciência Oceânica - Brasil³. By December 2020⁴, the site had over **40,000 page views**. In the same period, the YouTube channel recorded almost **11,000 video views**. There are 20 videos available on the channel, with the video broadcasting the **first national webinar** being the most accessed, with **almost 3 thousand views**.

The consolidated report with the contributions obtained from the events is available at the website, and the National Implementation Plan is being prepared.

² <http://decada.ciencianomar.mctic.gov.br>

³ <https://www.youtube.com/channel/UCmYRVH7W0x0ISx5KHakHqGA>

⁴ Data until December 7, 2020



Appendix I

Table of Indicators

United Nations Decade of Ocean Science for Sustainable Development

Period.	Group	Name / Description	2020 (until 11.26.2020 0)	2020 (until 12.07.2020 0)	2019 (until 07.12.2020)
MONTHLY	CHANNELS	number of page views on the site	40,027	40.027	THE
SINGLE	YouTube	number of video views on channel	10,052	10,972	NA
UNIQUE	EVENTS	number of subscribers - South Atlantic - 2019	NA	318	318
UNIQUE	EVENTS	number of participants - South Atlantic - 2019	NA	123	123
UNIQUE	EVENTS	number of subscribers National Workshop 1	1,543	1,543	NA
UNIQUE	EVENTS	number of subscribers National Workshop 2	151	151	NA
SINGLE	EVENTS	number of subscribers Workshop N	164	164	NA
SINGLE	EVENTS	number of subscribers Workshop NE	301	301	NA

SINGLE EVENTS	number of subscribers Workshop SE	227	227	NA
SINGLE EVENTS	number of subscribers Workshop CO	61	61	NA
SINGLE EVENTS	number of subscribers Workshop S	147	147	NA
UNIQUE EVENTS	number of live views and later National Webinar 1	2,961	2,976	NA
UNIQUE EVENTS	number of live views and later National Webinar 2	NA	795	NA
UNIQUE EVENTS	number of participants in all s 2020 workshops by gender - Female	293	293	NA
SINGLE EVENTS	number of participants in all 2020 workshops by gender (%) - Female	62%	62%	NA
SINGLE EVENTS	number of participants in all 2020 workshops by gender - Male	174	174	NA
SINGLE EVENTS	number of participants in all 2020 workshops by gender (%) - Male	37%	37%	IN
SINGLE EVENTS	number of participants in all 2020 workshops by gender - [other responses]	9	9	IN
SINGLE EVENTS	number of participants in all workshops 2020 by gender (%) - [other answers]	2%	2%	IN
SINGLE EVENT	number participants in all workshops 2020		476 476	IN
SINGLE EVENT	number of technical filled contributions -		321 321	THE



2021 2030
Década das Nações Unidas
da Ciência Oceânica para o
Desenvolvimento Sustentável

	Events 2020		
ANNUAL CHANNEL	number of videos produced by MCTI - Decade	20	20 IN THE
ANNUAL CHANNELS	number of MCTI media channels - Decade	2	2 IN THE
ANNUAL EVENTS	number of events held by MCTI	6	6 1

Annex II

Description of events

United Nations Decade of Ocean

Science for Sustainable Development

Presentation

Brazil intends to build a National Implementation Plan for the Decade of Ocean Science for Sustainable Development. This will be the main instrument to plan the actions that will be carried out throughout the Decade to have the Ocean we want. Integrating local and global processes, built with different sectors of society, is a fundamental requirement for the elaboration of a National Plan that represents the Brazilian socio-cultural and environmental diversity in a global context. Thus, the National Plan will be in line with the Global Planning of the Decade of the Ocean carried out by IOC UNESCO, as much as our local realities.

The design of this National Plan is being carried out in a collaborative and participatory manner. In order to mobilize, engage and listen to different sectors of society in different regions of Brazil, a series of events was organized in the second half of 2020.

A survey of information and technical support content was previously carried out. As an initial activity, individuals and institutions interested in participating in the National Planning were able to register for the first National Webinar and indicate if they wanted to receive information about the next steps. Thus, the initial mapping of those interested in contributing to the process was obtained.

Technical Contributions

In addition to the national event and the subnational workshops, a consultation questionnaire was created to obtain information on local realities, open for completion in connection with the Working Groups and aimed at each of the regions of the country .

First National Webinar - Where are we?

Held on August 19, 2020, the "First National Webinar - Where are we?" was a success.

It presented a leveling on the current state of Global Planning, the results of the South Atlantic Regional Workshop and the panorama of mapping individuals, institutions and information obtained in the pre-event stage.

The event was broadcast live on our YouTube channel and had around 550 participants following in real time with more than 1,800 views throughout the day. We had more than 1,500 registrants, from all regions of Brazil, with representatives from all sectors of society (Academy, Government, Business Sector, NGOs and civil society) as recommended by COI / UNESCO, with emphasis on the wide participation of women (65, 3% of women, 33.8% of men and 0.5% did not answer).

Subnational workshops

Between August and December 2020, we had a stage for each Brazilian region. To be aligned with the terminology of the Decade of the Ocean, this stage was called subnational workshops to differentiate from the regional term that IOC UNESCO and the material of the Decade of the Ocean uses for the regions of the Ocean. For example, the South Atlantic Regional Workshop involved countries in this region of the Atlantic Ocean.

The Brazilian subnational workshops were online and structured similarly to the South Atlantic Regional Workshop, with 7 working groups corresponding to the expected results for the Ocean Decade (a clean ocean; a healthy and resilient ocean; a predictable ocean; a safe ocean ; a productive and sustainably exploited ocean; an accessible ocean; an ocean known and valued by all). Each subnational workshop had a controlled number of participants, divided by working groups. In each group, we sought to maintain the diversity of sectors of society, gender and professional experiences, in the same way as all other global events of the Decade of the Ocean. The diversity in the composition of the participants and the maximum number of participants are fundamental characteristics to maintain a process that is both plural and viable.

Subnational workshops demanded the availability of time for participation. They had asynchronous moments of previous activities and during the week of the event for reading materials, in addition to 10 am of synchronous activities, being 2 am daily (9:30 am to 11:30 am) from Monday to Friday in the week of the event. In the subnational workshops, the participants worked on integrating the local reality, based on their technical contributions obtained in the pre-event stage and the results obtained in the pre-event stage, with the regional and global realities from the reports of the Global Planning and the Regional Workshop South Atlantic. The reports of each workshop will be available on our page after the events.

Northern Region Workshop

The workshop took place from August 24 to 28, 2020 and marked the beginning of the cycle of subnational workshops. The event was held online and had a similar structure to the South Atlantic Regional Workshop, with 7 working groups corresponding to the expected results for the Ocean Decade (a clean ocean; a healthy and resilient ocean; a predictable ocean; an ocean safe; a productive and sustainably exploited ocean; an accessible ocean; an ocean known and valued by everyone). The workshop had asynchronous moments of previous activities, such as reading indicated materials, in addition to 10 am of activities in the week of the event, distributed in 2 hours daily (9:30 am to 11:30 am) from Monday to Friday.

There were 120 participants who shared their ideas and contributions to the construction of the National Plan for the Decade. As recommended by COI / UNESCO, we have achieved a good balance of gender, sectors and ethnicities, seeking to ensure the participation of all. The opening and closing sessions (results) were broadcast live on our YouTube channel.

Northeast Region Workshop

The workshop took place from September 14 to 18, 2020, being the second in the cycle of subnational workshops. The event was held online and had a similar structure to the South Atlantic Regional Workshop, with 7 working groups corresponding to the expected results for the Ocean Decade (a clean ocean; a healthy and resilient ocean; a predictable ocean; an ocean safe; a productive and sustainably exploited ocean; an accessible ocean; an ocean known and valued by everyone). The

workshop had asynchronous moments of previous activities, such as reading indicated materials, in addition to 10 am of activities in the week of the event, distributed in 2 hours daily (9:30 am to 11:30 am) from Monday to Friday.

There were 120 participants who shared their ideas and contributions to the construction of the National Plan for the Decade. As recommended by COI / UNESCO, we have achieved a good balance of gender, sectors and ethnicities, seeking to ensure the participation of all. The opening and closing sessions (results) were broadcast live on our YouTube channel.

Southeast Region Workshop

The workshop was the third in the cycle of subnational workshops and took place between October 5 and 9, 2020. The event was held online and had a structure similar to the South Atlantic Regional Workshop, with 7 working groups corresponding to expected results for the Ocean Decade (a clean ocean; a healthy and resilient ocean; a predictable ocean; a safe ocean; a productive and sustainably exploited ocean; an accessible ocean; an ocean known and valued by all). The workload of the workshop included asynchronous moments of previous activities, such as reading indicated materials, in addition to 10am activities during the week of the event, which were distributed in 2 hours daily (9:30 am to 11:30 am) from Monday to Friday.

South Region Workshop

The workshop was the fourth in the cycle of subnational workshops and took place from October 19 to 23, 2020. The event was held online and had a structure similar to the South Atlantic Regional Workshop, with 7 working groups corresponding to expected results for the Ocean Decade (a clean ocean; a healthy and resilient ocean; a predictable ocean; a safe ocean; a productive and sustainably exploited ocean; an accessible ocean; an ocean known and valued by all). The workload of the workshop included asynchronous moments of previous activities, such as reading the indicated materials, in addition to 10am activities during the week of the event, which were distributed in 2 hours daily (9:30 am to 11:30 am) from Monday to Friday.

Center-West Region

The workshop was the last of the cycle of subnational workshops “Brazil in the Decade of the Ocean”, and took place between November 9th to 13th, 2020. This

workshop had a different structure, instead of being organized to discuss the 7 expected results, it had 4 working groups discussing 4 structural cross-cutting themes for the Decade of the Ocean: scientific development; training of professionals; infrastructure and access to information; communication and awareness. The workload of the workshop included asynchronous moments of previous activities, such as reading the indicated materials, in addition to 10am activities during the week of the event, which were distributed in 2 hours daily (9:30 am to 11:30 am) from Monday to Friday.

Second National Webinar - What do we have and where are we going?

The Second National Webinar was the event that ended the cycle of events for building a National Implementation Plan for the Decade of Ocean Science for Sustainable Development in Brazil. At this event, updates on the progress of global planning and, mainly, the results obtained in subnational workshops were presented. Based on the integration of these results and the discussions of all events, the proposal for next steps was also presented that will allow the finalization of the National Implementation Plan for the Decade of the Ocean.

This was the first cycle of events in a process that is dynamic, participatory and the construction of instruments that will always be reassessed throughout the Ocean Decade. Everyone can contribute at different stages.