

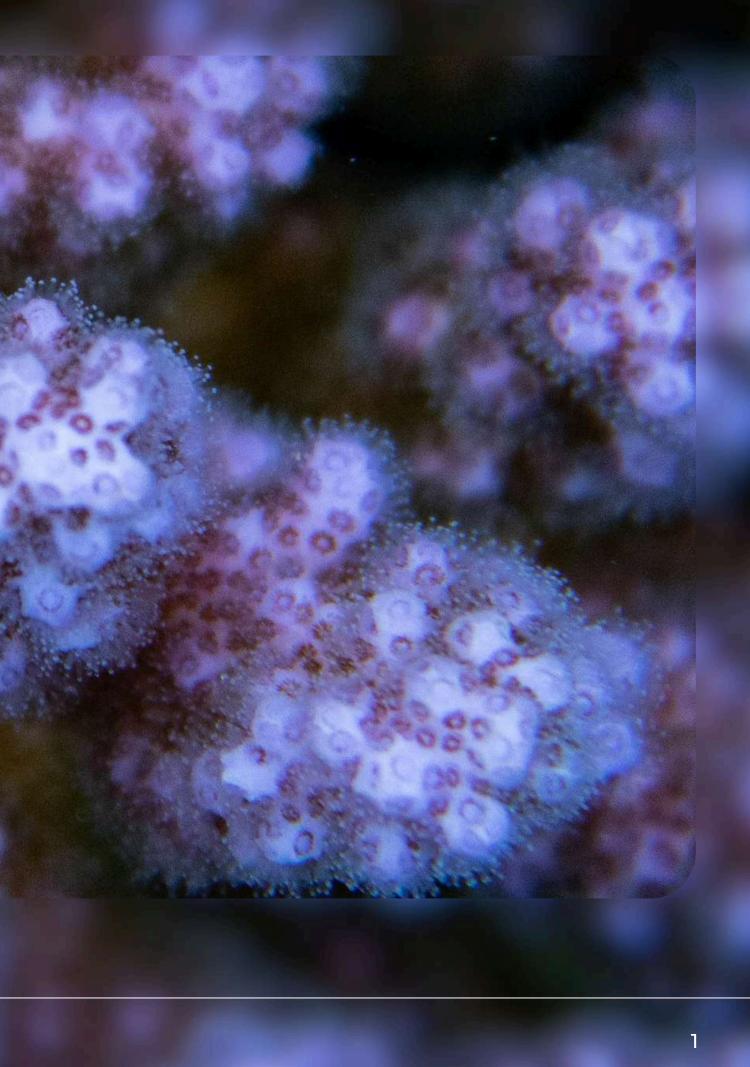
OF THE CORAL PLANTERS

IMPAGERED0RE

TOGETHER, LET'S PLANT THE CORALS OF TOMORROW



SUMMARY



FOREWORD

We don't always have to focus on statistics to appreciate the delicate beauty of coral reefs; sometimes we just have to open our eyes to recognize and understand the importance of the seabed that deserves our attention. These ecosystems are priceless, and it is still possible to take action to save them.

Ever since I was young, I've been deeply convinced that all living beings deserve to be protected. Today, preserving the ocean must be a collective responsibility, an act of daily commitment. This ocean, a source of wonder and respect, has a profound impact on those who encounter it. It is often from this wonderment that the desire to act is born, to devote oneself to its conservation and to the safeguarding of all marine biodiversity.

That's why our association goes beyond protecting and restoring vulnerable areas. It also aims to raise awareness, inspire and engage an ever-wider public.

We sincerely thank all those who make this possible: our partners, our philanthropists, the Coral Planters community and our team. Your dedication is a beacon of hope.





Jade Tellier, director

BACKGROUND







CORAL REEFS STATUS



OF OUR PLANET'S CORALS HAVE DISAPPEARED SINCE 2009.

> CORALS ARE PROJECTED TO DISAPPEAR WITH A TEMPERATURE RISE OF 1.5°C BY 2050. SHOULD THE INCREASE REACH 2°C, 99% OF CORALS WOULD BE LOST (IPCC).



BACKGROUND

THE IMPERATIVE TO PRESERVE CORAL ECOSYSTEMS







CONTRIBUTE TO THEIR THREATS ?

CLIMATE CHANGE

Ocean warming leads to coral bleaching, while water acidification undermines coral structures and restricts growth.

MARINE CONTAMINATION

Sewage, plastics, and sediments impede corals, diminishing their access to light and their capacity for survival.



BACKGROUND

TOURISM

Unregulated activities, including improperly placed anchors and waste produced by infrastructure, compromise reefs and their ecosystems.

OVERFISHING / POACHING

Overfishing undermines the ecological equilibrium, while harmful practices, such as trawling and dynamite fishing, inflict damage on coral reefs.

CORAL BLEACHING



VIBRANT CORAL

The polyp, a diminutive organism, harbors single-celled algae known as zooxanthellae. These algae supply nutrients to the coral via photosynthesis and impart its coloration.



BLEACHED CORAL

When water temperatures increase, corals expel their zooxanthellae in response to stress, resulting in the loss of their primary source of nutrition. Consequently, they become white and fragile.



DECEASED CORAL

If the temperature remains elevated for an extended period and no zooxanthellae return to its endoderm, the coral perishes. Subsequently, its skeleton becomes encrusted with algae.





Marine biodiversity relies on coral reefs, which function as essential habitats, breeding grounds, nurseries, and food sources for numerous species.

250/0



COPALS FUNCTION

Wave energy is harnessed by coral reefs, offering natural protection against tsunamis, storms, and other meteorological events, while generating sand and mitigating coastal erosion.







Coral reefs serve as a crucial source of sustenance and revenue, underpinning the livelihoods of local communities.







OUR ACTIONS

Preserve the ocean and restore coral ecosystems.



CORAL RESTORATION

We restore marine ecosystems by transplanting new reefs into degraded regions of the Indian Ocean, collaborating with partners and marine biologists engaged in fieldwork.



2. AWARENESS

We inspire young audiences in schools through our Edu'Coral educational initiative. Additionally, we engage with the general public at events to influence and raise awareness regarding ocean and life conservation issues.



LOCATIONS OF ACTIVITY & FIELD PARTNERS



OUR MISSION

V

FRANCE HEADQUARTERS

MALDIVES

Furanafushi
Landaa Giraavaru
Kuda Huraa
Vommuli



REEFSCAPERS



DCEAN PROJECT

OUR FIELD PARTNERS





A Maldivian company dedicated to coral restoration for more than two decades. The marine biologists engage in the transplantation of coral fragments, the maintenance of reefs, and the monitoring of their growth.



A field partner since 2021, Bluer Ocean Project has been engaged since 2020 in the implementation of scientific initiatives and coral reef restoration projects on Rodrigues Island, located in the southern Indian Ocean.



OUR OBJECTIVE



2025: EXPANDED RESTORATION AREA

MOZAMBIQUE

In collaboration with the "Mulala Marine Sanctuary" in Nacala Bay, a sanctuary wholly committed to the preservation of the ocean within a Marine Protected Area (MPA).

Coral reefs in the Indian Ocean are located in the Mozambique Channel, accounting for 4% of the global reef population.

These reefs are essential to the local community, offering protection from storms, food resources, and significant cultural values.

From 2025, a Program Manager / Marine Biologist will oversee the execution of the new coral nursery and reef restoration initiative.

NEW PROJECT

THE INITIATIVE

The project in Mozambique will be supervised by technical experts and marine biologists. The field activities and the effects of coral restoration are as follows:

- Marine Protected Area (MPA) management
- Marine ecosystem survey & conservation
- Marine lifeidentification & data collection.
- Coral reef restoration program implementation
- Mangrove and seagrass protection
- Raising awareness within the local communities
- Establishment of new MPAs in the region





MARINE PROTECTED AREA

OUR PROJECT WILL BE LOCATED IN A MPA. HOWEVER, WHAT EXACTLY IS AN MPA?

- Delimitation of maritime area (sea and/or coastline)
- Protective measures enacted for the preservation of marine biodiversity.

OBJECTIVE:

- Mitigating the effects of human activity and climate change
- Enhancing biodiversity conservation



MARINE ECOSYSTEMS



REGIONAL ECONOMY



SUSTAINABILITY OF AQUATIC RESOURCES



TOURISM



OUR MISSION

TODAY

OF THE SURFACE OF THE WORLD'S OCEANS IS SAFEGUARDED

2030 TARGET

2,9%

500% PROTECTION OF THE WORLD'S OCEAN SURFACES IUCN

The Edu'Coral program is an educational initiative that offers workshop facilitation for both the general public and institutions.



WITHIN EDUCATIONAL INSTITUTIONS



THROUGH INSTRUCTIONAL RESOURCES



OUR MISSION

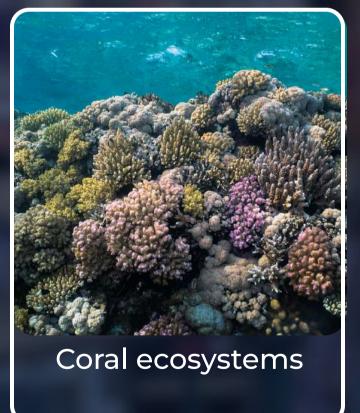


THROUGH OUR PARTICIPATION IN EVENTS

WITHIN EDUCATIONAL INSTITUTIONS

An educational initiative aimed at making the marine environment accessible to all, fostering curiosity, and promoting contemplation on the conservation of endangered marine ecosystems, appropriate for students from nursery through high school.

THE TOPICS



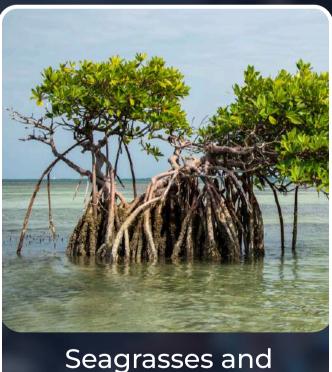




Coral inhabitants

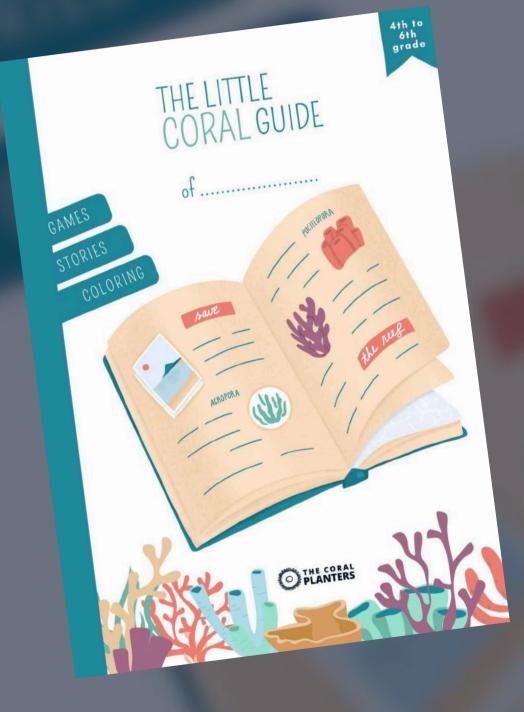






Mangroves

THROUGH THE DEVELOPMENT OF EDUCATIONAL RESOURCES



An educational booklet specifically crafted for children in Year 5 to Year 6. This engaging and informative manual, which is also well-suited for educators, serves as a valuable resource for young ocean explorers. It is available for complimentary access on our website.



THROUGH OUR PARTICIPATION IN EVENTS

In 2024, we were here:















IMPACT

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SUSTAINABLE DEVELOPMENT OBJECTIVES



We are wholly dedicated to the Sustainable Development Goals (SDGs) by engaging in awareness-raising initiatives, preserving marine life through coral reef transplantation, and fostering partnerships to ensure the sustainable management of these ecosystems.



OUR IMPACT SINCE THE BEGINNING

33954

Coral fragments planted



Impact Report 2024

IMPACT

3056m²

of coral surface restored

OUR INFLUENCE IN 2024



Coral fragments planted

Report

518 m²

of coral surface restored

IMPACT SCALE



Small reef: 41 fragments



Heart Reef: 45 fragments

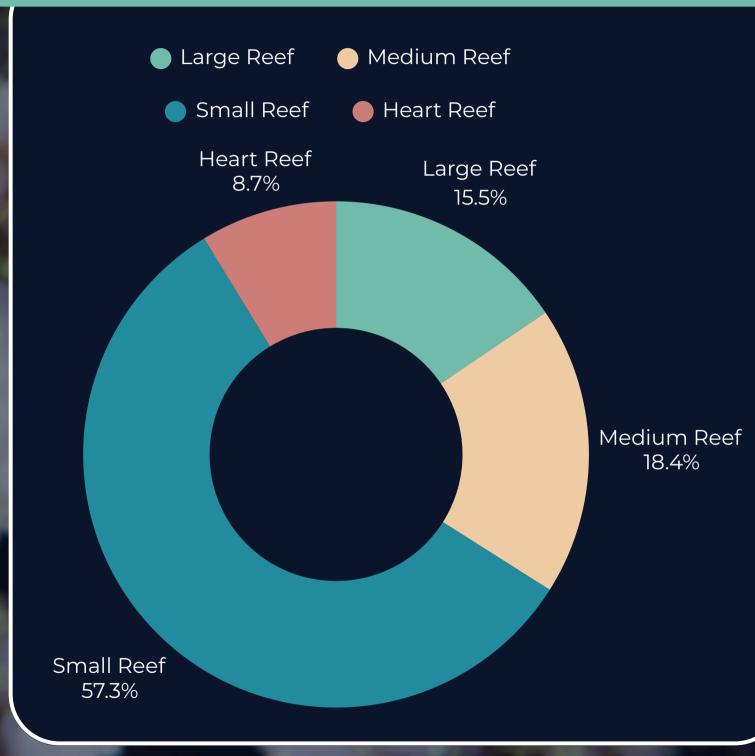


Medium Reef: 65 fragments



Large Reef: 106 fragments

Distribution of various coral reef types (frames)





IMPACT

THE RESTORATION





Restoration of marine biodiversity







66

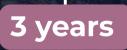
Cuttings and Transplantation Local production of metal structures coated with resin and sand



Daily upkeep and observation of the reefs



The coral generates new branches, thereby increasing the density of its surface.



6 months –



Coral reproduction and gametes release

THE RESTORATION



DAY 1

The corals have been recently transplanted and are currently acclimatizing to their new environment.



6 MONTHS Indicators of development that demonstrate their resilience.



1 YEAR

Significant enhancement in their growth and diversity. This reef serves as a sanctuary for various marine species.

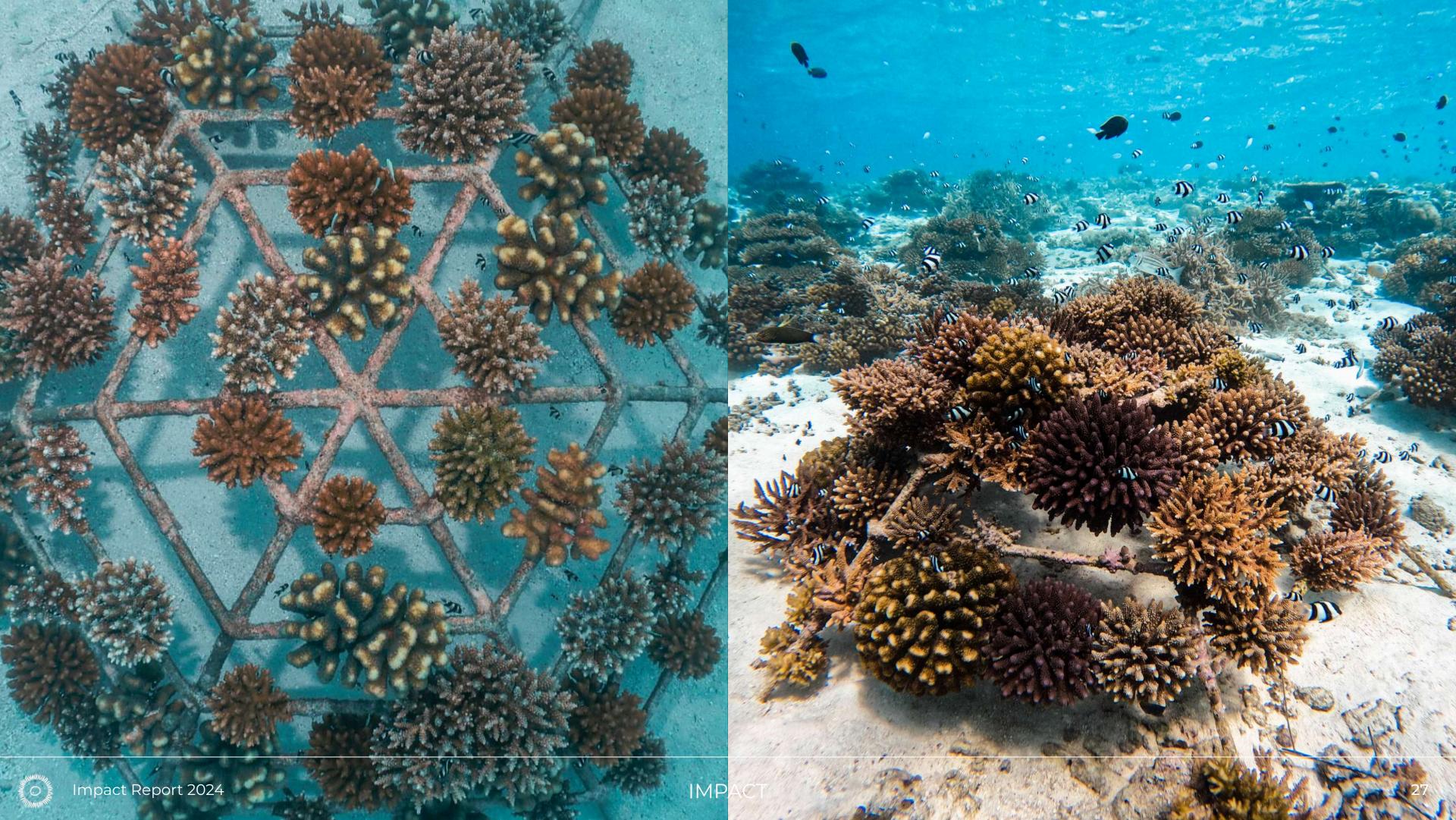


IMPACT



3 YEARS

Formation of a multifaceted structure, facilitating habitat restoration and enhancing biodiversity.



EDU'CORAL 2024 RESULTS

59

Talks within educational institutions

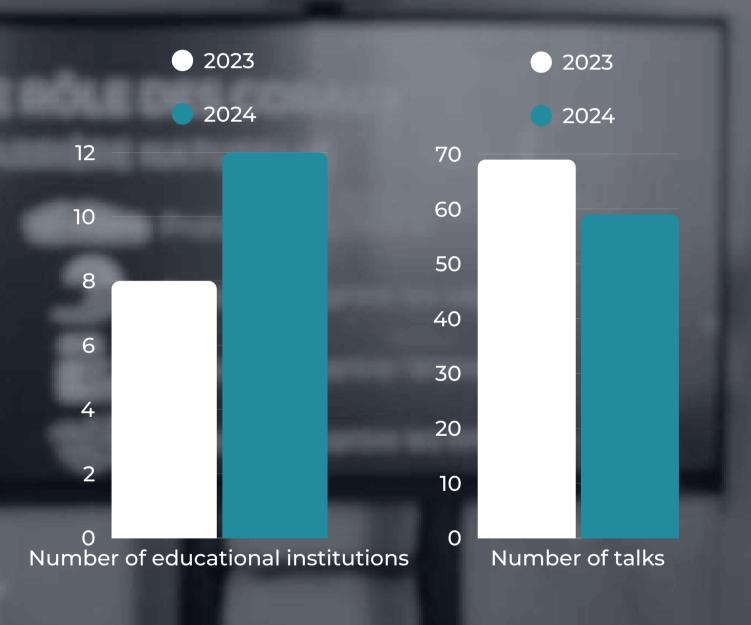
823

Children and young adults increased awareness of Edu'Coral within institutions.

122 Educational institutions ranging from Elementary to Master's level **16** Engagement in public events



IMPACT



COMMUNICATION

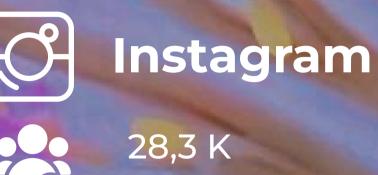
O Impact Report 2024





OUR COMMUNITY

AGE GROUP (%)



+ 2.3K followers since 2023



Views: 417,100

Interaction: 18K

LinkedIn

in

433 subscribers



Perspectives 2025

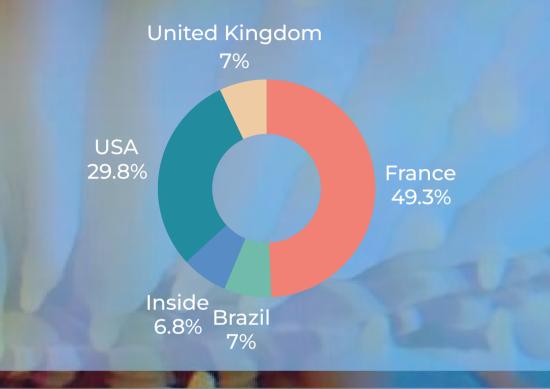
More videos:

- extended content.
- engagement with our subscribers.

COMMUNICATION







• YouTube channel relaunch: create superior quality and

• TikTok relaunch: developing a community and enhancing

WE ARE TALKED ABOUT ON...



09/04/2024 Le Figaro



07/30/2024: Interview on Wave Radio at the Surf Culture Festival in Hossegor







02/08/2024 Le Média Positif





COMMUNICATION



04/10/2024 Le Figaro

11/26/2024: Interview on Wave Radio regarding the collaboration between the Dùn and The Coral Planters brands.

11/29/2024: Interview with Sirikit, our ambassador, on the Wild Voices podcast, episode #9.

AMBASSADOR 2024

Sirikit is committed to collaborating with us to:

Coral Restoration in the Maldives :

She collaborated with our field partner, Reefscapers, in the Maldives. Together with on-site biologists, she contributed to the restoration of coral reefs that had suffered significant damage following the recent bleaching event. Accompanied by Joao Kopke, her filmmaker and companion, the objective was to document the on-ground realities and the restoration techniques employed, while also appreciating the splendor of the marine ecosystems.



"Joining The Coral Planters and, above all, serving as its godmother is a profound honor for me. I take pride in being part of this tangible, passionate endeavor and in helping to disseminate our message. Engaging with the water fosters humility and a recognition of our unity with nature. It is imperative that we safeguard it, ensuring that future generations can continue to appreciate its beauty."

— Sirikit Harivongs

PARTNERSHIPS

PARTNERSHIPS



OUR NETWORK

% FOR THE PLANET.







PARTNERSHIPS

RESPECTOCEAN



A HEARTFELT THANK YOU TO OUR PARTNERS

III≋≡ dùn RIVEA

LA ROSÉE PARIS



tamarillo

ECO FRIENDLY FABRIC lefrik



PAUL HEW ANCHORED TO THE OCEAN

PHYTOMER Goodeed







PARTNERSHIPS





















LA ROSÉE, OUR SPONSOR SINCE 2021

LA ROSEE



PARTNERSHIPS

OF THE CORAL OF PLANTERS

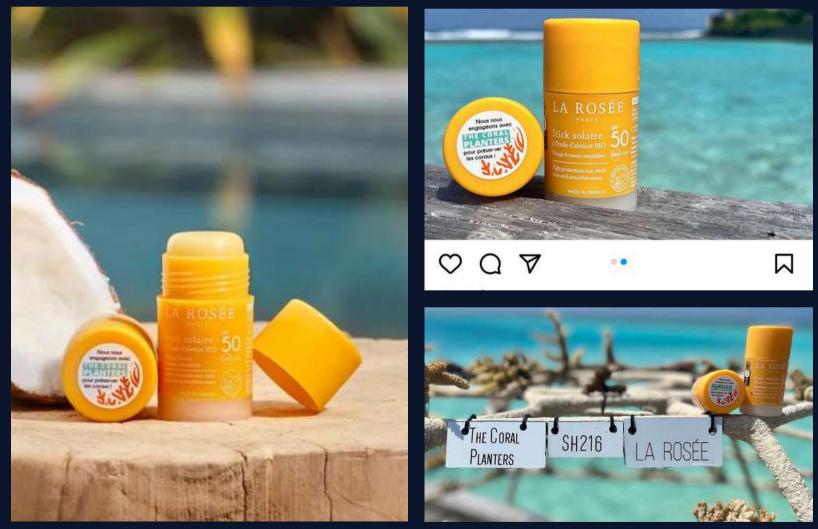
SIGNIFICANT PARTNERSHIPS

CÙN

Launch in July 2024 of a co-branded textile product in collaboration with dun a local brand from the Landes.

PARIS







PARTNERSHIPS

LA ROSÉE In 2024, La Rosée introduced an ocean-friendly sunscreen stick that features the association's name.

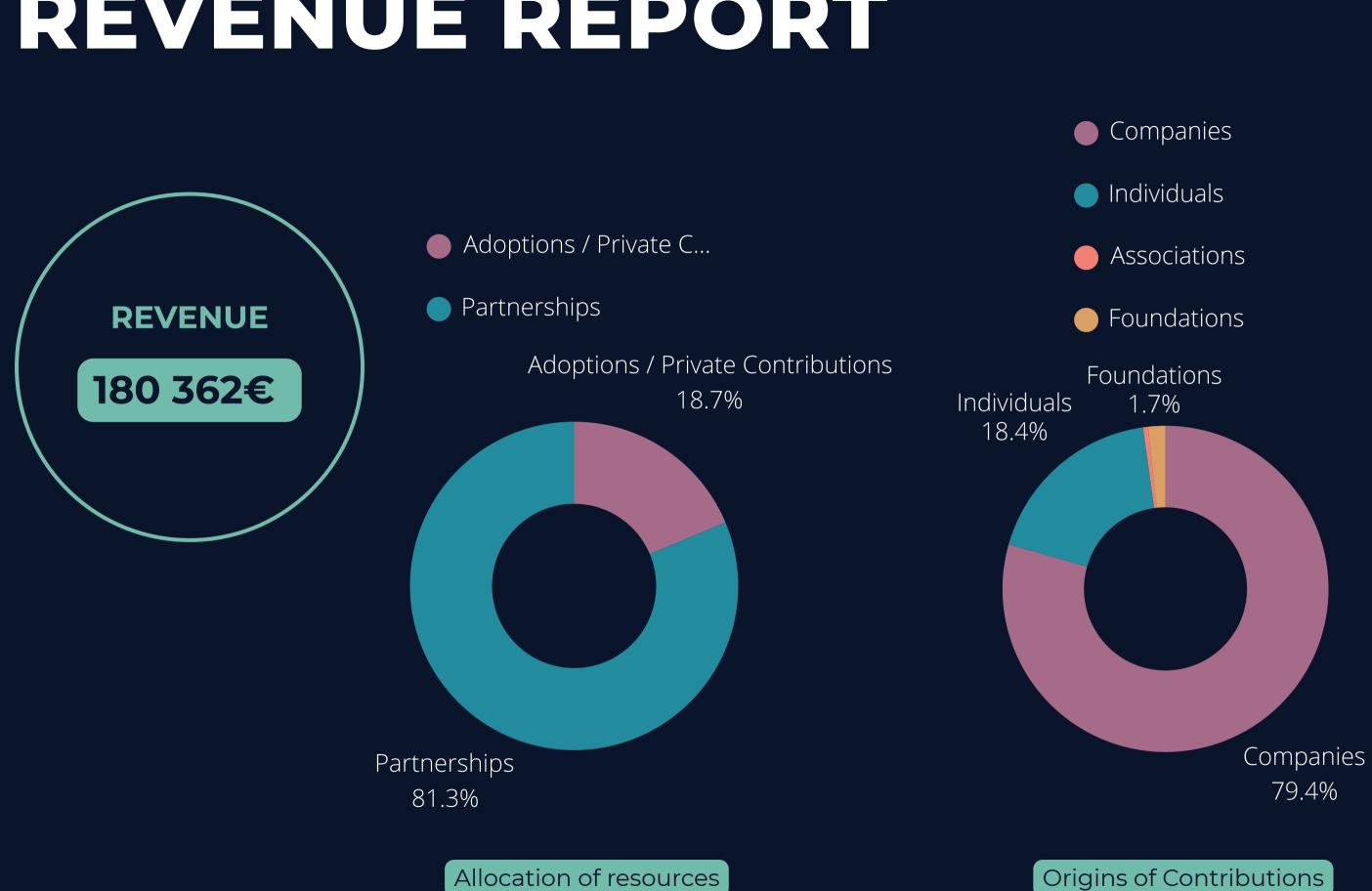
O FINANCIAL REPORT

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FINANCIAL REPORT



REVENUE REPORT

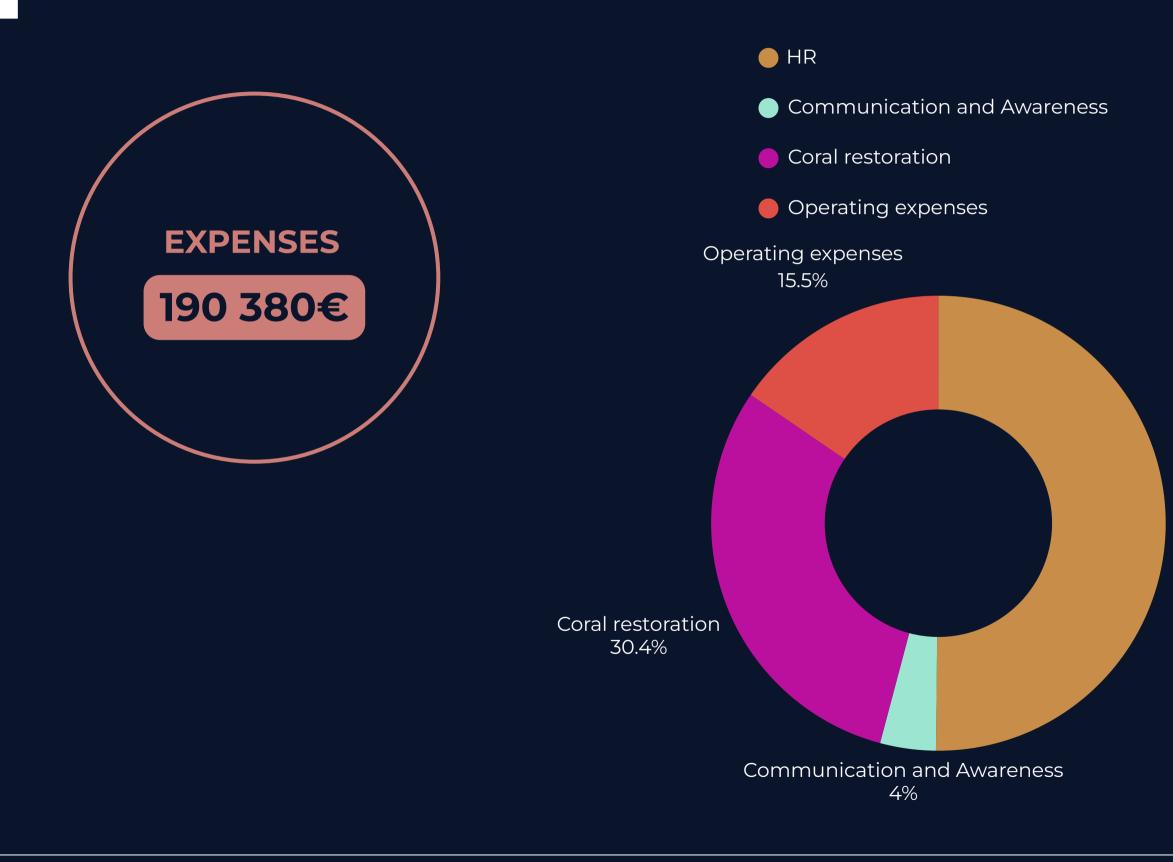




FINANCIAL REPORT



EXPENSES REPORT

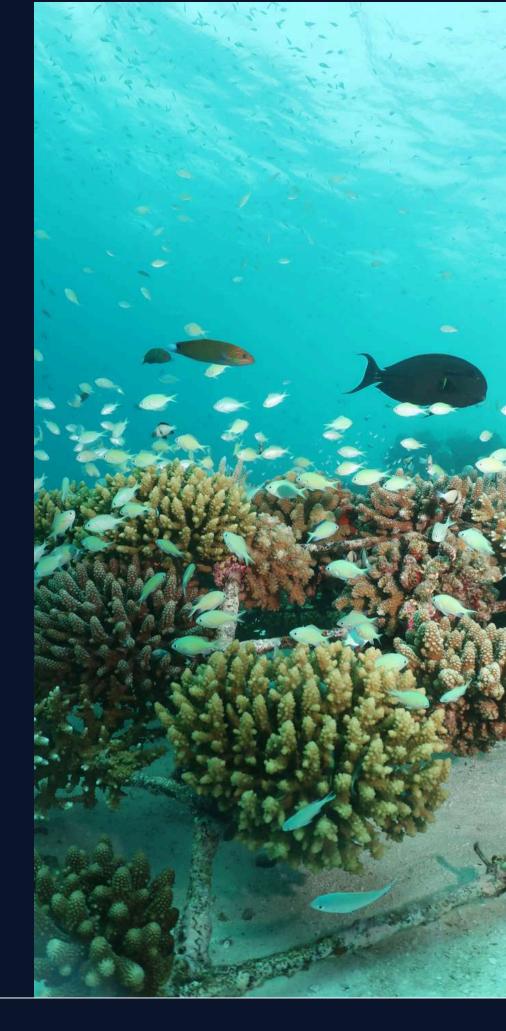




Impact Report 2024

FINANCIAL REPORT





PERSPECTIVES 2025

MAILT



Impact Report 2024

PERSPECTIVES



2025 OBJECTIVES

MARINE ECOSYSTEM

Establish two new zones specifically designated for the conservation of the marine environment, preferably within Marine Protected Areas (MPAs).







Recruit an additional local employee on Rodrigues Island for our partner, Blue Ocean Project, to collect coral cuttings and serve as a liaison between the operational office and the field.





PERSPECTIVES

Engage with universities through our educational program.

Enhance our Edu'Coral program to engage a broad audience, including those within the corporate sector.

OUR TEAM

2024-2025 TEAM



Jade Tellier Director



Antoine Mondou Communication Manager



Basile Fairfort Civic Service -Collaborations and Financial Support



Manon Dumazert Communications Specialist

2024 TEAM



Jean Duverdier Communication Intern



Fanny Avril Communication Manager



Marion Parment Civic Service -Collaborations and Financial Support



Raphael Gaudin Civic Service -Communication Strategies



PERSPECTIVES



Eman Ehkala Focal Point Maldives







Amelie Carrault Coordinator and Marine Biologist (through April 2024)

COLLABORATIVE GOVERNANCE

ADMINISTRATIVE OFFICE

SEBASTIEN STRADAL

Co-founder President / Treasurer Marine Project Manager



NICOLAS CASTETS

Secretary Chemist



ANNE MERCIER



FRÉDÉRIC DUCARME

Researcher and Lecturer



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PERSPECTIVES

BOARD OF DIRECTORS

Remote Sensing Specialist



THOMAS LEBERRE Co-founder

Marine Engineer













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