

Our nature moves society

INSTITUTO  
**aegea**

**SOCIO-  
ENVIRONMENTAL  
REPORT**  
2024

A **AEGEA** and the **AEGEA INSTITUTE**, together with society, are paving the way for a bluer future - where water, dignity, and life flow for millions of Brazilians

# Welcome:

## Letter from the President

It is with great satisfaction that we present the Second Socio-Environmental Report of the Aegea Institute, 2024/2025 edition. In the report, we highlight the main actions and achievements of this Institute and of Aegea Sanitation in support of the socio-environmental development of the territories we serve, and which have a positive impact on the country. Throughout this period, we have worked hard to generate even more prosperity in the cities where Aegea operates. It has already been transforming people's lives for the better through basic sanitation services, but we are going even further. These initiatives go beyond contractual obligations, as treated water, sewage collection and treatment alone represent the most important infrastructure for the full development of human beings, children's learning, adult longevity, dignity, and citizenship.

More than just providing data, figures, and indicators, this report features testimonials from people who have benefited from these projects. There is nothing better than hearing from them how what we do is reflected in the daily lives of their families, neighborhoods, and communities. At the Aegea Institute, we work with a focus on improving the Human Development Index (HDI) of municipalities. Therefore, these are actions that aim to create a better environment, promote gender and racial equity, transparent dialogue with community leaders, income generation through work and entrepreneurship, culture and sport, among many other objectives. They are also aligned with global commitments expressed in the UN Sustainable Development Goals (SDGs).

By coordinating these actions, the Aegea Institute fulfills its mission, but it also influences others to do the same. Partner institutions and companies, suppliers, financial market agents, opinion leaders—in short, everyone who has the opportunity to learn more about our work. Initiatives such as our Volunteer Program and Prospera (Thriving) are examples that have already been replicated by partners offering assistance and services to the population that is most disadvantaged due to the structure of cities.

This report will also further highlight our focus on promoting racial and gender diversity in projects, given that our Respect sets the Tone (RDT – Respeito dá o Tom) – program is one of the most cross-cutting initiatives in the company. We value inclusion in all our areas of activity – from funded projects to our own initiatives. One example is the Curious Girls, Women of the Future Expedition. Internally, we are committed to reflecting Brazilian diversity in our teams. Our RDT supports Aegea's efforts to increase the presence of women and Black people in leadership positions.

In 2024, we expanded the EmpreendAE Program, which works to generate income through training, mentoring, and accelerating micro-enterprises in vulnerable communities, as well as the Pioneers Program, which brings young people from these communities closer to the day-to-day activities of the Aegea Group, deepening their knowledge of the job market and the performance of different professions, stimulating critical thinking, a sense of responsibility, creativity, and innovation among students.

We bring you more information about our supported projects, which contribute to the appreciation of culture in municipalities, such as the Social Action for Music project, which is transforming the reality of children and young people through classical music. In the field of environmental preservation, a strategic pillar of the Aegea Group, the Institute strengthens initiatives that encourage water security and the protection of water sources. These are projects such as Clean Water for All, a partnership with WWF–Brazil that seeks to conserve biodiversity and restore the landscape of the Pantanal Headwaters (MT/MS), and Living Forest, a partnership between Aegea, BNDES and the Government of the State of Rio de Janeiro. The use of energy-efficient technologies has also been expanded, with renewable sources such as solar, wind, and biomass already operating in dozens of units, reinforcing our commitment to the energy transition and Brazil's climate efforts.

These results were only possible thanks to the support of Aegea's Board of Directors, the dedication of our employees and the trust of the partners who walk with us. To all, our deepest gratitude. We invite you to learn more about these and other initiatives described in this report. We hope this material inspires more socially and environmentally responsible initiatives, and we hope you join us on this journey to build a healthier future for everyone.

Happy Reading,

**Édison Carlos**



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# Who We Are: History of the Aegea Institute

At Aegea, we understand that bringing quality sanitation to millions of Brazilians is more than a technical mission — it is a commitment to human dignity, social justice and the future of the country. Since its founding, the company has acted as a transformative agent, connecting infrastructure to citizenship. However, we know that real transformation only happens when it also reaches relationships and territories and promotes improvements and a better quality of life in each community.

It is with this mission that the Aegea Institute operates: as the social and environmental arm of Aegea, strengthening the company's positive impact through structural actions in education, income generation, racial and gender equality. Created in 2013, the Institute expands the reach of sanitation by looking at those who need it most, promoting initiatives aimed primarily at women, Black people, and vulnerable populations—the groups historically most affected by the absence of basic rights.

More than meeting operational goals, we seek to build a legacy. The Aegea Institute supports the company in consolidating its socio-environmental commitments — with a special focus on the social field —, connecting universal sanitation goals with the construction of a more just, resilient, and pluralistic Brazil.

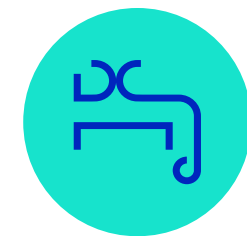
## Sanitation: the Foundation for an Equitable Brazil

In Brazil, around 35 million people still live without access to treated water, according to the 15th Basic Sanitation Ranking from the Trata Brasil Institute. Given this scenario, the Legal Framework for Sanitation is not just a public policy: it is an ethical emergency. The goal of universalization by 2033 represents a race against inequality.

2024 has proven to be a decisive year for accelerating investments, which is why Aegea Sanitation and the Aegea Institute have reinforced their commitment to going beyond meeting targets — driving significant socio-environmental changes.

**This report presents what we have done, what we have learned, and what we continue to build, with the certainty that real transformation only occurs when it is collective.**

# Where we are



**14 years of operations:**  
we serve 766 municipalities in 15 states across the country.



More than **33 million**  
people served.



**Start of four new operations in 2024:**

Ambiental Paraná (PR), Águas de Valadares (MG), Águas de Jaru (RO) and Águas de Palhoça (SC)



**21.6 thousand employees**  
in 2024, an increase of  
+3.5 thousand compared to 2023.



# Commitments and partnerships that strengthen the company and society

The Aegea Institute works alongside the company in fulfilling some of its commitments and assists Aegea in all social and environmental initiatives. Whether by participating in discussions, supporting the positioning and reinforcing adherence to the company's values

## Pact to Promote Racial Equity



Aegea Sanitation has joined

more than  
**80** signatory  
companies

in implementing the **ESG Racial  
Protocol in Brazil.**



# Sustainability Linked Bonds

Aegea is a pioneer in the sanitation sector in Latin America to issue long-term bonds linked to social-environmental goals, including **racial diversity in leadership positions and reducing energy consumption.**

| Goal    | Commitments   | 2024 Results   |
|---------|---|----------------|
| By 2030 | Reducing energy consumption by 15%                        | 5,4% reduction |
|         | Having 45% of women occupying leadership positions        | 36%            |
|         | Having 27% of Black people occupying leadership positions | 22%            |

## UNICEF– 1MiO Partnership

Aegea supports the **One Million Opportunities (1MiO)** initiative, led by UNICEF, which aims to generate jobs for adolescents and young people (14 to 29 years old) in situations of social vulnerability. The commitment focuses efforts on 11 different profiles, including ethnic-racial groups, girls in Science, Technology, Engineering and related markets, localization, and young mothers.

## National Pact for the Productive Inclusion of Youth

Since the end of 2023, Aegea has been part of the National Pact for the Productive Inclusion of Youth, an initiative that aims to generate opportunities for young people in vulnerable situations in the job market.

[LEARN MORE](#)

The company reaffirms its commitment to racial equity by incorporating affirmative actions, initiatives aimed at improving the quality of public education, and the training of Black professionals into its ESG strategy. Aegea also reinforces its dedication to promoting social awareness and transparency in its corporate practices.

[LEARN MORE](#)





## Partnership with the UN Global Compact - Brazil Network

A UN initiative, the Global Compact invites companies to adopt responsible practices in human rights, the environment, labor and combating corruption, following **10 universal principles** and contributing to the **Sustainable Development Goals (SDGs)**. Present in 167 countries, it brings together more than 22 thousand companies, 1,900 of which are in Brazil. Aegea Sanitation is an institutional supporter of the Global Compact – Brazil Network, actively involved in the initiative, coordinating the Action Platform for Water, Ocean and Waste, which promotes the governance of water and ocean resources, circular economy (SDG 12) and universal access to water and sanitation (SDGs 6 and 14). It is also part of the **+Water** and **100% Transparency Movements**. The Aegea Institute works alongside the company in some of its commitments.



### Testimonial:

|| *Climate change is one of the most serious threats to humanity, with direct impacts on water security, primarily affecting water for human supply, production and consumption, energy generation, ecosystem preservation, and resilience to extreme weather events. In this context, with only five years to go until 2030, the challenge becomes more complex and urgent. Partnerships like the one we have with Aegea are essential for us to minimize and reverse this situation, as they enable projects and also inspire the entire business ecosystem to do more on this topic."*

**Guilherme Xavier,**

Interim Executive Director of the Global Compact.

## Ambassador of the +Water Movement

Aegēa acts as an ambassador for the +Water Movement, part of the UN Global Compact's Ambition 2030 initiative in Brazil. This movement aims to accelerate the universalization of sanitation and guarantee water security in the country, in line with SDG 6 – Clean Water and Sanitation. The company has renewed its participation for the next two years, reinforcing its commitment to these goals.

[LINKS →](#)

MOVIMENT  
+ ÁGUA

## Ambassador of the 100% Transparency Movement

Aegēa has joined the **100% Transparency Movement**, committing to five governance and integrity goals by 2030, including:

- Total transparency in interactions with public administration
- Full remuneration for senior management
- Integrity training for the high-risk value chain
- Transparency in the compliance and governance structure
- Disclosure of reporting channel indicators

This initiative reinforces the company's commitment to ethics and integrity in its operations.

[LINKS →](#)



Blue  
Keepers

## Support for the Blue Keepers Project

The company supports the Blue Keepers Project, aimed at combating marine pollution by solid waste, in the **Ambiental Serra** (ES) and **Prolagos** (RJ) units. The initiative mobilizes companies, governments and society to take preventive and corrective actions, aligned with SDG 14 – Life Below Water.

## Participation in the 'Leadership with Impact' Initiative

Aegea CEO Radamés Casseb is part of the **Leadership with Impact** initiative, representing SDG 6 – Clean Water and Sanitation. This initiative brings together business leaders committed to promoting sustainable change in their organizations and in society.

SAIBA MAIS



## GIFE - Group of Institutes, Foundations and Companies

The Aegea Institute has been a member of this group since 2018, integrating a network of more than 170 organizations to strengthen private social investment in Brazil. The company and the institute working together.

### ISP Against Racism and for Racial Equity

Aegea Institute signed the GIFE letter, committing to:



Strengthening racial equity policies;



Supporting Black civil society organizations;



Promoting research and economic development for racial equality.



# Water as a Symbol of Respect

Just as a river adapts to the terrain, Aegea understands that universal sanitation requires attentive listening and creative solutions.



## Come with Us Program

“**Come with Us**” (Vem com a Gente – VCG), from Aegea Sanitation, is an award-winning health inclusion program that works in vulnerable communities, such as stilt houses, alleys and favelas. Created in Manaus and expanded to Rio de Janeiro, it conducts door-to-door visits to offer solutions such as debt renegotiation, water meter installation, network maintenance, and Social Tariff registration. With adapted air networks, it has already benefited around 2.5 million people by 2024. Winner of the GRI Infra Awards 2024, it also guaranteed water supply to Manaus during the worst drought on the Rio Negro in 121 years, serving as a benchmark in service and sustainable management.

## Recognition in the Guardians for Water Award

Aegea's "**Come with Us (VCG) – Water and Sanitation for those who need it most**" project was recognized in the Access to Water and Sanitation category of the **Guardians for Water Award**, promoted by the +Water Movement during COP28. This recognition highlights the company's best practices in providing basic sanitation to vulnerable populations.

[LEARN MORE](#)

What matters most:  
*the people*



## Water that brings transformation

If we reached new milestones in 2024, it's because we understand that clean water is not a resource — it's the foundation of a dignified life.

Below, we present how the confluence between sector agents, community members, and stakeholders connected end-to-end in our ecosystem is contributing concretely to the human and environmental development of the places where we operate, **primarily impacting the lives of those most in need: women in vulnerable situations and the Black population in areas of environmental and structural risk.**

# Positive Impact in people's lives



“Cordel” trivial poem, created by Bráulio Bessa for Aegea, where he tells the story of resident **Maria da Penha Silva**, who waited until she was 83 to have treated water at home. (Morro do Urubu, in Piedade, North Zone of Rio de Janeiro).

## Clean Water: The Source of Dignity that Moves Destinies

The watercourse leads to underground springs, streams, waterfalls, rivers, lagoons, creeks and the sea. To follow this cycle is to witness not only the delicate natural riches, but also the inequalities that transform access to water into a dividing line between destinies.

While **UN SDG 6** advocates for sustainable water management as a **pillar of human dignity**, millions of Brazilians still live outside this basic **right** — especially women, Black populations, and rural communities, who face exhausting journeys to guarantee the bare minimum: living with health and respect.

*Aegea Sanitation  
Brings in its trajectories  
Many glories and successes,  
But the greatest of victories  
It's about moving lives,  
It's about building stories.*

*Stories that inspire us  
With a true feeling...  
Dona Maria da Penha  
From Rio de Janeiro  
It seems she put  
More emotion in the script...*

*Dona Maria da Penha  
At 83 years of age  
She felt refreshed  
And dreamed of new plans  
From the moment she saw  
Treated water in the pipes.*

*This is why we work  
Every day we work,  
If water is like justice  
“It may take a while, but it won't fail”  
It's for Maria da Penha  
That we are in the struggle.*

*She is like a queen,  
Never cared about age...  
This shows that our lives  
Don't fear reality...  
It's never too late to dream,  
Of living with dignity.*

# Environmental Improvement is a direct reflection of well-done sanitation


Environmental improvement is a direct reflection of an efficient sanitation operation.

The conscious management and use of natural resources involves the operational efficiency of our facilities, optimizing the use of resources such as water and energy, adopting practices that reduce consumption and increase the efficiency of systems.

## Loss reduction

In 2024, Aegea's Loss Reduction Program has already saved:

 **5.3 billion liters of water saved**

 a volume that is sufficient to supply **1.3 million people for one month.**

By combating leaks and illegal connections, the program strengthens the sustainable use of water in the areas it serves. **Manaus** is one of the highlights, ranking among the capitals that have reduced losses the most, according to the Trata Brasil Institute, despite the region's geographic and social challenges.

## Energy Efficiency

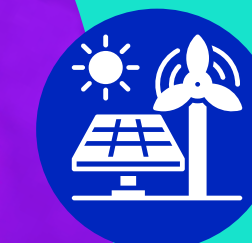


### Clean Energy: The Fuel of the Future

- **98%** of its energy already comes from renewable sources – as if every tap opened and every sewage treated were powered by the power of the sun and wind.

- **72%** of consumption is in the Free Energy Market, with the goal of reaching **81%** by 2025, paving a path where every watt is clean and responsible

Imagine a world where even the light that treats water is green. Aegea is already there.



### Farms of the Future: Where the Sun and Wind Work for Sanitation

- Wind farms in Bahia, where the propellers turn like giant windmills of progress;
- Solar plants in Minas Gerais, transforming lightning into energy for thousands of homes;
- Biomass in Rio Grande do Sul, where waste becomes clean fuel.



### Reduce, Reuse, Revolutionize

The goal is clear: to reduce specific energy consumption by **15% (measured in kWh/m<sup>3</sup> and based on the year 2020)**, linked to sustainable bonds (SLB) that reward those who do more for the planet.

- **Solar, wind and biomass technologies** already operate in dozens of units, from Manaus to Rio Grande do Sul.
- **13 new distributed generation projects** are in action, spreading clean energy as seeds of a more efficient future.

It's not just about saving energy, it's about **rewriting the rules of the game** – where every kWh saved is a step towards cleaner, more sustainable operations!

## Beyond Infrastructure: Sowing Possible Futures

We believe that sustainability should be a shared journey. And bringing clean water is just the first step. Opportunities must be created—something that is achieved through social investment management, prioritizing initiatives that promote income generation, environmental education, and the empowerment of women and the Black population.

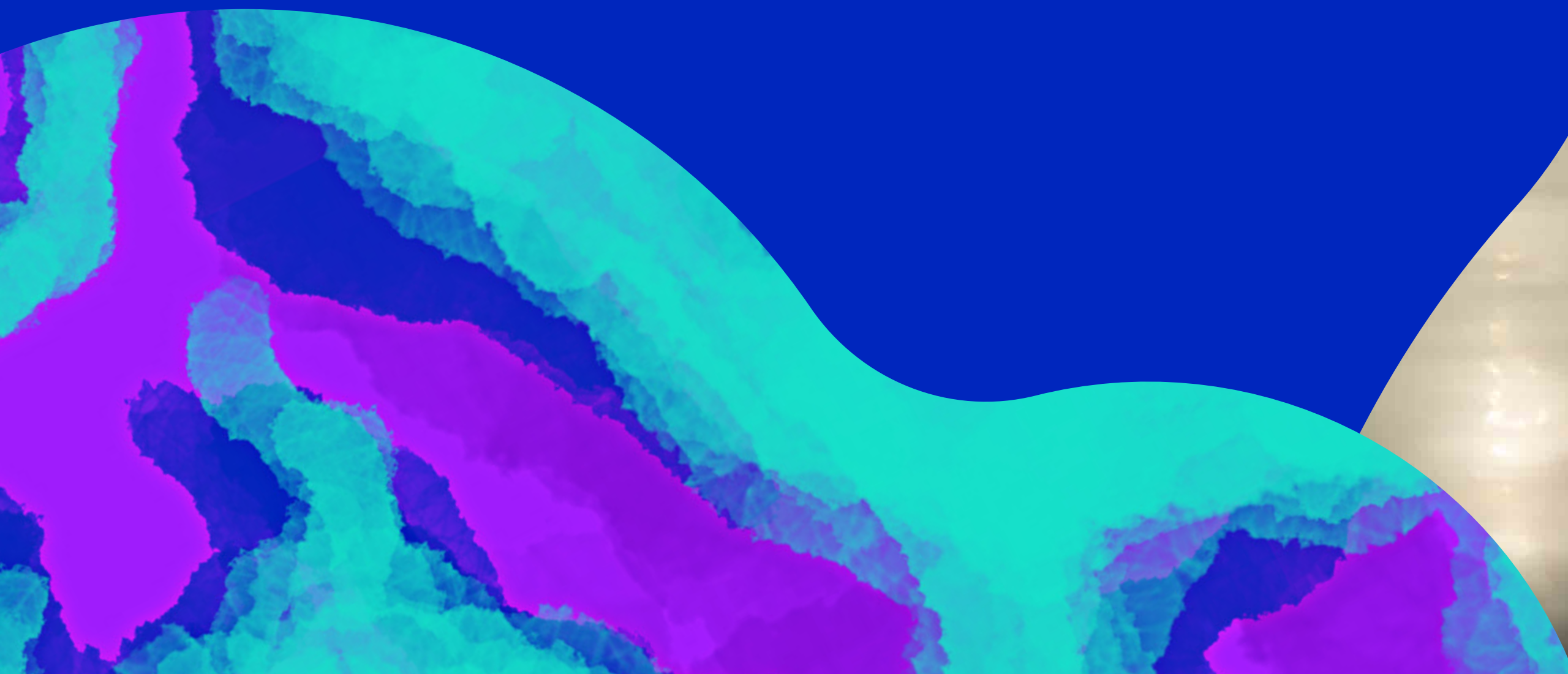
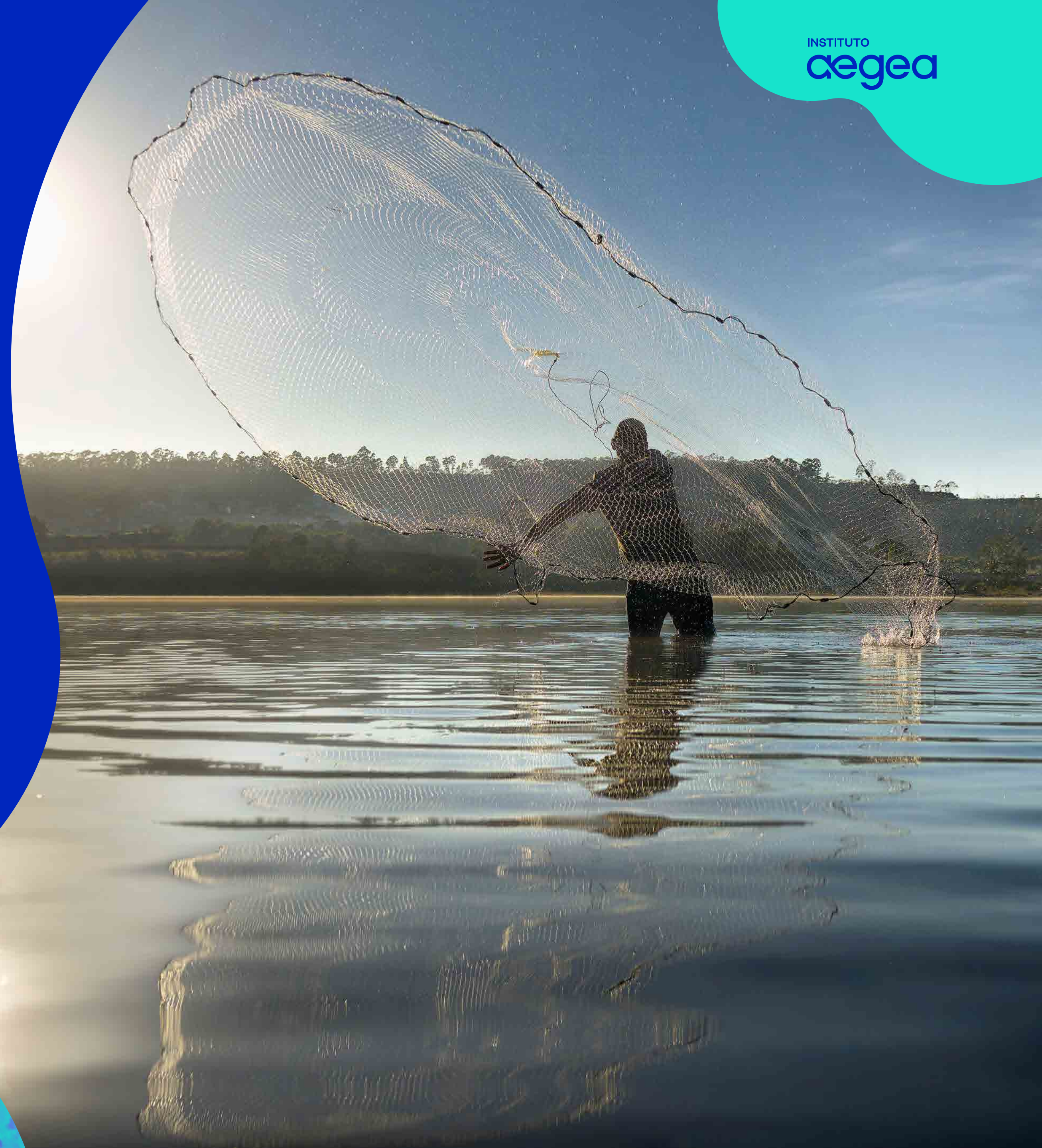
In our territories, we strengthen female leadership, promote youth productive inclusion, promote sustainable practices, and strengthen income generation for families in situations of social vulnerability.





## SOCIO-ENVIRONMENTAL ACTIONS

*Behind Every Drop, a  
Story of Transformation*





## *Our Social Projects* #AegealInstitute

Promoting transformation and human development is at the heart of the strategy for **our private social investment policy**. Through a robust portfolio of our own projects and projects supported by federal laws for culture, sports and municipal funds, we direct resources and knowledge towards the pillars of the HDI-M (health, income generation and education), environment and racial and gender equity.

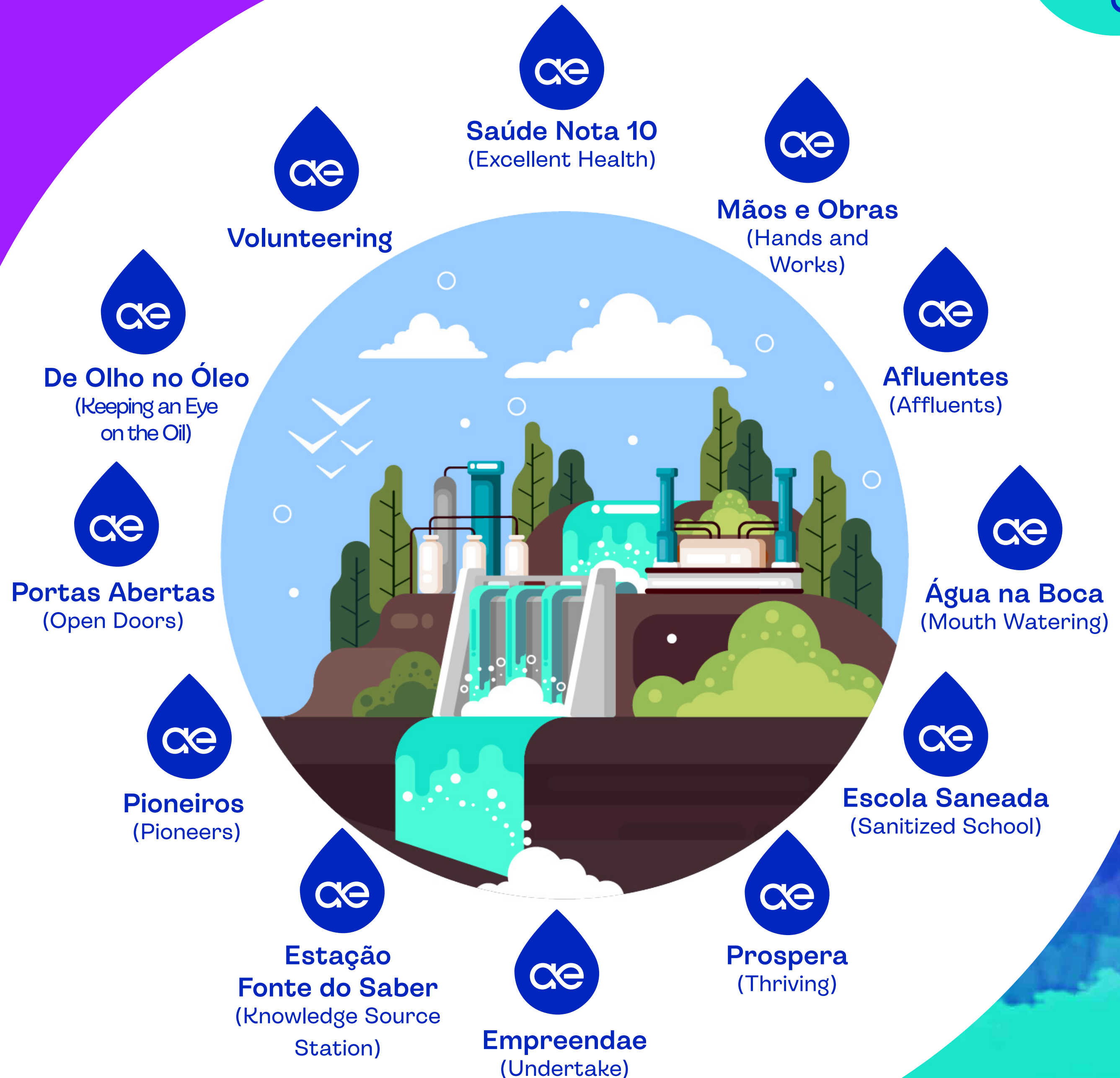
In 2024, we invested R\$64.3 million in socio-environmental projects and initiatives that promote a positive impact in the territories where we operate.

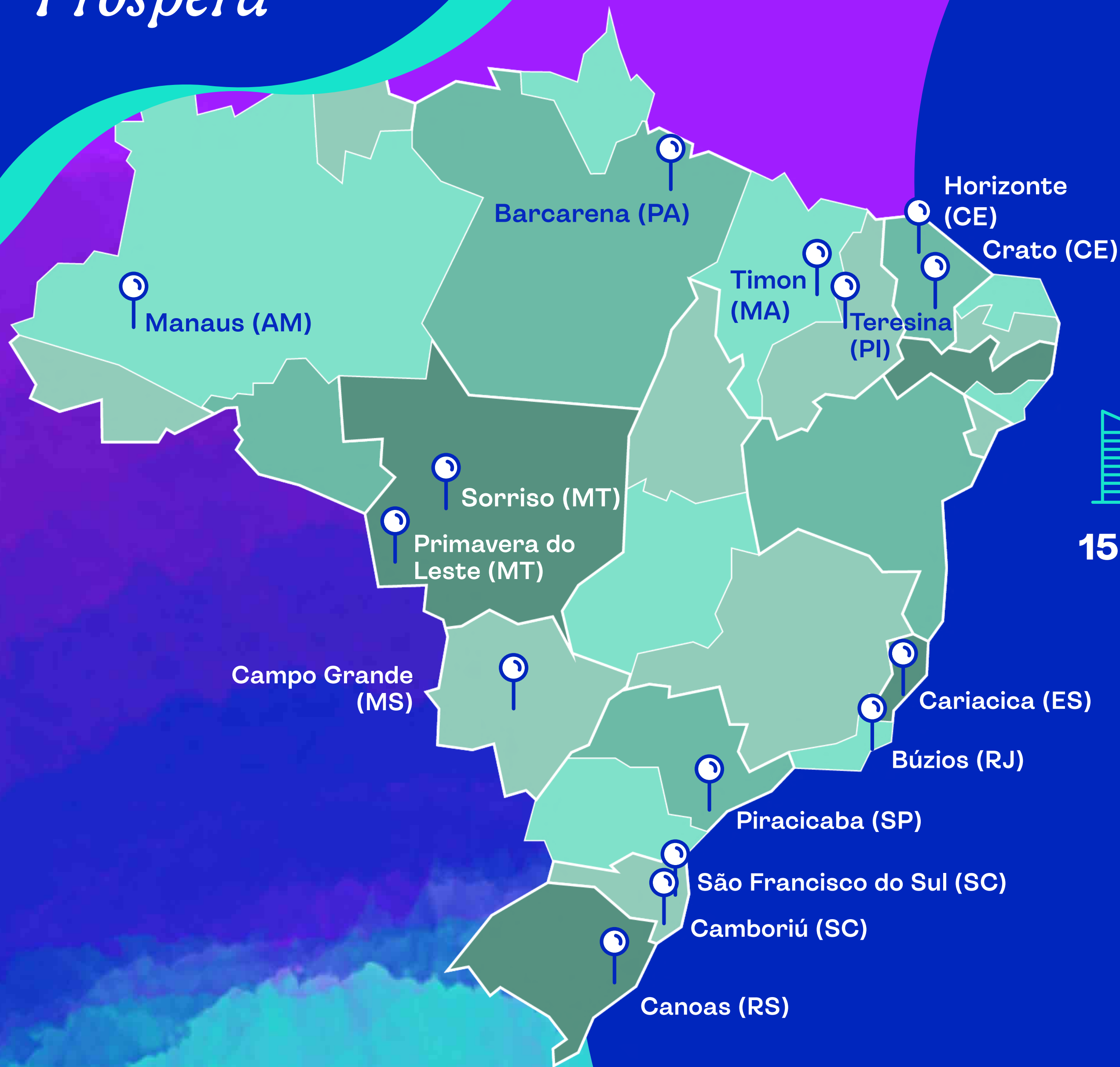


# Our Projects

Each initiative connects to the pillars of our social investment and aims to expand access to basic services, boost local income generation with a focus on professional qualifications and strengthening the entrepreneurial ecosystem, and promote educational development through socio-environmental education initiatives and training for vulnerable young people, expanding opportunities for their inclusion in the world of work.

In the following pages, learn about some of these projects.





## When Sanitation Becomes Collective Action

In 2024, the second edition of Prospera – A movement for caring for life – took place. This initiative integrates corporate volunteering and social responsibility, which goes beyond contractual sanitation goals, bringing essential services to vulnerable communities.



## Services offered

- **Health and well-being:** ophthalmological assessment, blood pressure measurement, blood glucose measurement, bioimpedance, dental care such as oral health and fluoride application, speech therapy care, nutritional guidance, physiotherapy and massages, and haircuts.
- **Assistance:** legal guidance services, training in CV writing.
- **Environmental education:** scavenger hunts and recreational activities for children and young people.

## A Legacy in the Making

Before and after the event, local concessionaires maintain close contact with the community and partners, strengthening ties that promote greater health and well-being for residents in the areas where Aegea Sanitation operates.

The Company's employees participate in the initiative through the **Aegea Volunteering Program**, which you will learn more about below.

In 2024, Prospera mobilized **823 corporate volunteers** and another **1072 external volunteers**.

SESI/SENAI was the major national partner, in addition to other local partnerships that we established in the cities where the actions took place.

■ Partnerships are fundamental to Prospera's success. By joining forces with local organizations, institutions, and businesses, we are able to expand our service offerings and more comprehensively meet the needs of the population. These collaborations bring resources, expertise, and capillarity, strengthening the quality and the reach of our actions.

Furthermore, direct community involvement helps us build an event that is more sensitive to local realities, promoting a sense of belonging and social engagement. This cooperation network is what makes Prospera a true collective movement for caring for life, generating lasting impacts in the territories where we operate."

Statement by **Caroline Serafim, CEO**  
Of Águas de Teresina and Águas de Timon.



# Volunteering



## Corporate Volunteering Program

With the aim of offering opportunities for civic action to employees, the Program strengthens the company's relationship with communities. The various social actions, led by volunteers and developed in a strategic, structured and systematic manner, contribute to making volunteer work a company value and an expected behavior from its employees.

### Program Structure:



**16 local committees formed by more than 300 volunteer collaborators**, responsible for planning actions.



In 2024, **3,651 Aegea employees dedicated approximately 7,937 hours to 405 volunteer initiatives**, including collection and distribution of supplies and warm clothing, school support, income generation workshops and environmental actions, among other initiatives carried out in the municipalities where the company operates.

# Volunteering



## New Alliance

In 2024, we joined the [Brazilian Council of Corporate Volunteering \(CBVE\)](#) to strengthen our volunteer work, promote the exchange of best practices, and improve the quality of volunteer activities. The Network engages in strategic planning, results monitoring, and ongoing support to partner organizations, thereby expanding social impact and aligning actions with institutional goals.

## 4th Aegea Volunteering Award: Recognizing the commitment and purpose of going beyond the basics and moving lives through actions.

It recognized 3 initiatives that stood out in articulation, impact and diversity, among 24 actions registered by **366 volunteers from 16 committees**. The activities, carried out between November 2023 and October 2024, impacted around **10,400 people**. Each winning project received BRL5,000 to donate to local institutions.

# Escola Saneada

Sanitized School



## A Partnership with UNICEF for School Sanitation

In 2024, Aegea consolidated a strategic partnership with UNICEF to expand the Escola Saneada project, aiming at improvements in Water, Sanitation and Hygiene (WASH) in 80 public schools in Manaus (AM), Caucaia (CE) and Barcarena (PA). Over three years, the initiative will benefit approximately 4,250 students and 200 education professionals, with a focus on infrastructure and training.



## Expected Impact

### Reduction of school dropouts:

Better sanitary conditions reduce absences due to waterborne diseases.



### Menstrual dignity:

Proper toilets reduce girls' absence during their menstrual period.



## National Context

In Brazil, 2.1 million children do not have adequate access to clean water, and 224,000 students attend schools without water, according to data from a UNICEF analysis based on the 2022 Demographic Census, from the Brazilian Institute of Geography and Statistics (IBGE) and the 2023 School Census, from the National Institute of Studies and Educational Research Anísio Teixeira (INEP/MEC).

## Youth and Innovation Transforming Basic Sanitation in Brazil



In 2024, the Pioneiros Project reinforced its commitment to education and youth empowerment. Focused on high school students from public schools, the project combines social impact, sustainability and technological innovation, demonstrating how youth engagement can generate real solutions to local challenges.

## Program Results in 2024, in Figures: Scale and Scope

**2,224 young people enrolled** in 14 municipalities where Aegeda operates, with 613 being selected for a 5-month journey of immersion in sanitation challenges.

**6 years** since the first edition, with a focus on vulnerable communities, including rural areas and urban peripheries.

**3 projects awarded at the national level**, developed by students from Ceará, Piauí and Rio de Janeiro, with potential for replication on a large scale.

[LEARN MORE](#)

Letter from Pioneiros project participant **Renata Gabriele Barbosa**, 17 years old, who participated for Águas de Teresina

“*Pioneiros gave me the space to show who I was, allowed me to share the knowledge I already had, fed my hungry mind with new knowledge, introduced me to a universe I didn't know, and, above all, gave me the freedom to play with my imagination, create new patterns, solve problems, and take risks.*”



## Proven Legacy: Projects that Go Beyond the Awards

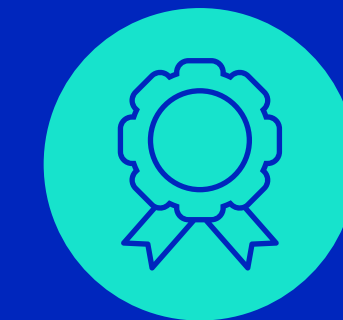


### Impact:

- Replicable and low-cost solution with global potential.
- Both participants now work as Young Apprentices at Aegae, continuing socio-environmental projects.

Previous editions of Pioneiros generated initiatives and opportunities later promoted by concessionaires, such as the Living Source Project, developed by Wenner Batista and Andressa Maria, former students of the public school system in Piauí, who presented their project at FEBRACE (Brazilian Science and Engineering Fair) and won a place to represent Brazil at the Genius Olympiad, in the USA.

The system reuses water from washing machines for domestic activities, irrigation and room cooling via evaporation.



**Winner in the national category of the Pioneiros project (Águas de Teresina) in 2023.**



**Recognition by institutions such as SBPC and Centro Paula Souza.**

[LEARN MORE](#)



Andressa Maria and Wenner Batista won the 5th edition of the Pioneiros Project and won seven awards at FEBRACE 2025 and represented Brazil at the renowned pre-university science fair held in Rochester, United States.

## Testimonials:

**Andressa Maria**, IT technician, is now a Young Apprentice in Customer Service (Aegea/PI) and explains what the innovation journey was like:

■ ■ *We spent six months immersing ourselves in the company's steps to develop a project involving sanitation, such as water collection and sewage. Initially, we had 15 ideas, until we arrived at the solution that the cooling project with reuse of water would be viable for our region. It's very hot here, especially during the B-R-O bró season, when temperatures rise to 40 degrees Celsius or higher."*

**Wenner Batista**, IT technician, also became a Young Apprentice at Águas de Teresina, and completes the duo:

■ ■ *This help from employees was crucial for us to develop our project. And the help by Felipe, who is our tutor, was crucial for us to reach the conclusion of our project initiative, which is called Living Source Reborn with Water."*

## Education that Transforms

The **Saúde Nota 10** program, which has been running since 2013, aims to bring knowledge about citizenship, the environment, proper water use, and basic sanitation—topics that cut across various school subjects—to public schools in the municipalities where we operate.

It uses a portfolio of practical environmental education activities, adapted to each school stage, combining technological, audiovisual resources and hands-on experiences.

The program encourages teachers and students to think about environmental and sanitation issues, proposing solutions to optimize water use and waste management in their schools and communities.

The project aims to go beyond the school walls, encouraging children to take knowledge home to their families.

As **Natane Sampaio**, coordinator of Ambiental Crato, stated:

*Our goal is for children to learn about basic sanitation here at school and take this knowledge home, helping to change habits and protect the environment."*



participation of  
**1.015 schools**  
and **373.478**  
people assisted



“Children learn in a playful way while playing. Crato only has to gain from this initiative.”

**Neyla Brito**, Secretary of education for Crato



# *Incentivized Projects*

In 2024, **R\$21.1 million reais** were allocated to projects under federal laws promoting culture and sports, as well as municipal funds for children and the elderly, **benefiting more than 40 projects**. Some of them are highlighted below.

Incentivized projects are one of Aegea Institute's strategies to increase the positive impact on the communities where Aegea operates.

This model allows us to strengthen partnerships with specialized organizations, democratize access to cultural, sporting, and educational rights, and generate concrete benefits for vulnerable populations.

## **Use of Tax Incentive Laws**

Municipal incentive and development laws are legal mechanisms that allow the allocation of part of the taxes owed by companies and individuals to support social, cultural, and sporting initiatives.

# Curious Girls, Women of the Future Expedition

## When Science Has a Girl's Face

Conceived by **Força Meninas** (Go Girls), with support from the Aegea Institute, via the Incentive Law to Culture, the expedition brings theater, virtual reality and interactive workshops to public schools throughout the country.

In 2024, it passed through **Barra do Garças** and **Primavera do Leste** impacting 4,000 students and bringing them closer to STEM (Science, Technology, Engineering and Mathematics) areas.

The highlight is the play "A Window to the World", where Luna (2024) and Estela (1924) meet pioneers like Enedina Alves, Katherine Johnson and Ada Lovelace.



## Inspiring Figures



**45 thousand students in 2024.**



**4,000 beneficiaries in Mato Grosso alone in 2024**, many from rural schools where many of the girls had never seen a female scientist.

## To Learn More:

[Força Meninas Website](#) | [Photo Gallery](#)

*Science needs curious girls.  
And the world needs the science that only they can do.*

## Curious Girls, Women of the Future Expedition



By combining art, technology and representation, **Força Meninas** transforms education into a tool for social impact. The Expedition is more than an educational and cultural activity: **it is a national movement that inspires public school students to be protagonists of future opportunities in essential areas such as science, engineering, technology and innovation.**

### Testimonial

- At Força Meninas, we believe that true social impact happens when it takes root in the territory. We proudly celebrate our partnership with Aegea, which has allowed us to reach often-overlooked regions of Brazil, such as Barra do Garças and Primavera do Leste. When girls and boys in public schools have access to education in science, technology, engineering, and mathematics, they not only broaden their individual horizons—they gain inspiration and see the opportunity to become protagonists in the transformation of their communities. Investing in STEM is investing in the productive and inclusive future of our country. And it is thanks to Aegea's support that we can continue to expand this reach, taking opportunities where they have never been before."

**Deborah De Mari, creator of Força Meninas.**

Miriam, mother of Student Radassa:

- Well, talking about the project is wonderful for me. The project is something that came to add value here at Jardim Catarina. My daughter is much more focused. I just have to thank God that this project is here. It helps us, the children don't just sit around, they learn a lot. Whenever you have more projects like this, look out for us! I really appreciate it."

## A Symphony of Hope in Jardim Catarina

In the heart of São Gonçalo, Jardim Catarina has a soundtrack guaranteed by the core o **Social Action for Music in Brazil, supported by the Aegea Institute**, that is transforming the reality of more than 100 children and young people between 6 and 18 years old, in situations of social vulnerability, through classical music. Violins, cellos, and flutes echo through the streets of a community that now sees art as a way to dreaming beyond challenges.

These are free group classes in music theory, orchestra practice and tutoring, fighting inequality and opening doors to a future of possibilities. **The project, which has trained more than 12,000 young people in 24 years**, goes beyond the classroom: it promotes musical performances in communities and social participation activities, strengthening bonds and inspiring the entire region.

In Jardim Catarina, each chord is a step against marginalization. Each note, an invitation for these children to discover that the world fits in their hands – and in their instruments.



**Júlio César Camargo**, Project Coordinator at ASM do Brasil, highlights the transformations orchestrated by the project:



■ *Inclusion leads to transformation, as it involves physical and intellectual development of the person, who leaves a state of vulnerability to become the protagonist of their own story. For the young people benefiting from the project, music becomes the gateway to new opportunities. After all, it transforms the individual from the inside out and proves that the most disadvantaged population is full of gifts and talents and that they only need opportunities to live and demonstrate this.*

*The project promotes artistic production through music performances and encourages knowledge of cultural assets and values through the free distribution of concert tickets. It thus contributes to the full exercise of cultural rights. The social impact contained in this work is to make residents of popular communities known not because of their economic and social deprivation, but because of the creative potential and cultural contribution they can offer to society.”*

## Sanitation is Culture



### When Water Becomes Stories that Touch the Heart

The “Sanitation is Culture” series serves as a bridge between technical knowledge and the daily lives of Brazilian families. Sponsored by the Aegea Institute in partnership with TV Cultura and the Ministry of Culture, the series of 14 inter-programs transforms alarming data into narratives that educate, raise awareness and, above all, humanize the debate on basic sanitation.

### From TV to the Community: How Sanitation Comes to Life

The series, which is not limited to explaining technical processes, was broadcast on open TV in order to disseminate the information to the largest number of people and is available on **Aegea's YouTube** and on **TV Cultura's YouTube**.

It reveals, for example, how the lack of treated sewage disproportionately affects women—who are often responsible for fetching water from distant sources, exposing themselves to health risks and violence. In one of the most impactful episodes, residents of rural communities share their daily journeys, showing that sanitation is also a matter of gender equality.

For children, the Quintal da Cultura group makes the subject fun: in one episode, animated characters teach how cooking oil, if disposed of correctly, can be transformed into soap, preventing sewage systems from clogging. Adults are invited to think about conscious water consumption and the impacts of climate change on water sources.

# Sanitation is Culture



## Watch and Be Part of This Chain

The “Sanitation is Culture” series proves that well-told information is the seed of transformation. To dive into this universe:

EPISODE  
“WATER AND GENDER”



EPISODE “CONSCIOUS  
DISPOSAL OF OIL”



## Education that Generates Action

The project results are impressive:



**14 episodes available for free,**  
reaching schools, NGOs and families throughout Brazil.



**200 screenings on TV Cultura**  
throughout the last quarter of 2024



**Partnership with educators,** who  
use videos in science and citizenship classes.

Access the full playlist:

[YOUTUBE AEGEA SANITATION](#)



## The Legacy that Transforms Knowledge into Opportunities in the Heart of the Cerrado

In Sorriso, Mato Grosso, where agribusiness drives the economy, a project combines tradition, innovation and inclusion: the **Talent Kitchen**. Made possible by the Aegea Institute through the **Rouanet Law for Culture**, and promoted by **Águas de Sorriso**, the initiative offers 100 places divided into four classes of 25 students, with a total of 196 hours of training.

## Testimonials

Silvia Marta, gastronomy teacher.

- *Here in Sorriso, a course like this is very important because there is a shortage of labor. Nothing in gastronomy is huge or gigantic. So, when I was invited to participate in this project, I was very happy."*

Lijanete Sabrina, student of the Talent Kitchen Culture Center.

- *Today I come here to demonstrate the joy of participating in a gastronomy course. For many people, they cook out of necessity. Here we cook with love and creativity."*

Both interviews are in the following project profile video:

[INTERVIEWS →](#)

## From the Home Stove to Entrepreneurship: Stories that Inspire



The project doesn't just teach culinary techniques – it reveals hidden talents. **The course had 187 registrants** in its last edition, proof of the genuine interest of Sorriso residents in developing gastronomic knowledge, whether for professional application or to enhance their day to day.

## Professional Structure, Community Roots



The school kitchen, installed by the project especially for classes in the Center-South of Sorriso, is a symbol of harmonious contrasts: equipped with **industrial stoves** and **state-of-the-art utensils**, it welcomes students who have often never entered a professional kitchen.

## Partnerships that Fuel Dreams

Para **André Bicca**, CEO of **Águas de Sorriso**,

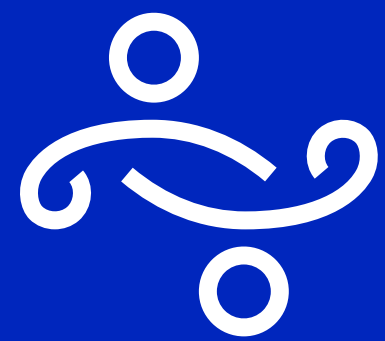
the project is an example of how the **basic sanitation and culture go hand in hand**:

- *At Águas de Sorriso, we are committed to promoting the sustainable development and well-being of our community. That's why we are proud to support initiatives like the Talent Kitchen project, which not only offers training opportunities but also strengthens social ties and values our gastronomic culture. We believe in the transformative power of education and gastronomy to build a better future for everyone."*

## To Know More:

[Participant testimonials](#) | [Gallery of typical dishes](#)

**At Talent Kitchen, the most valuable ingredient is self-confidence – and it's invaluable to those who learn to transform roots into opportunities.**



# *Our Diversity and Inclusion Program* **#AegeaInstitute**

Created in 2017, the Respect Sets the Tone program promotes diversity and inclusion at Aegea, focusing on reflecting Brazilian demographics in its workforce, also in leadership positions.

Its performance is divided into three pillars: Employability, with opportunities for women and Black people; Development, with training and mentoring activities; and Relationships, with awareness-raising initiatives and partnerships.



# RESPECT SETS THE TONE Program

The Respect Sets the Tone (RDT) program is Aegea Sanitation's main initiative aimed at promoting racial and gender equity. Created in 2017, the program seeks to reflect the diversity of the Brazilian population in the company's workforce. Based on three pillars—employability, development, and relationships—RDT promotes affirmative actions, training, and internal policies aimed at the inclusion of Black people and women at all levels of the company



In 2024, Aegea achieved important milestones, such as the **Increase in the presence of women in leadership positions (from 32% to 36%) and Black people (from 17% to 22%)**

reinforcing the pioneering spirit begun in 2022, when it became the first company in Brazil to link its diversity goals to the issuance of sustainable bonds in the financial market.



One of the program's main instruments are the **Local RESPECT SETS THE TONE Committees**, operating in all the company's regional offices.




Composed of more than **160 volunteer collaborators**, these **committees** organized **hundreds of actions in 2024**, including discussion groups, workshops, exhibitions, and debates on topics such as environmental racism, climate justice, and the intersectionality of race and gender.

The mobilization intensified on strategic dates such as Black Women's July, May 13th, Women's Equality Day and Black Consciousness Month, with emphasis on the 1st Racial Diversity Week, which reached more than 3,000 hits on its online program.

In seven years, Respect Sets the Tone has established itself as an agent of transformation within and outside Aegea. The progress achieved reflects the company's commitment to building a fairer, more diverse and representative environment that values the talent and protagonism of historically underrepresented populations. With ambitious goals until 2030 and a focus on continuous improvement, the program remains a benchmark in the sanitation sector and in the inclusion agenda in Brazil.

## Actions most frequently carried out by local committees

-  Conversation circle
-  Pill video
-  Presentations during DDS/DSS
-  Training for specific areas of the unit
-  Forums and lectures for external audiences
-  Racial literacy
-  Posts on social media, including WhatsApp
-  Podcast

## Representation at industry events in 2024

In addition to its internal work, the RDT program expanded its external activities by participating in national events on diversity, such as the **Black Women's Alliance (Pacto das Pretas) Forum, the Yes to Racial Equality Award, the Racial ESG Business Conference and the Black Philanthropy Month**. Aegea also joined the **Pact to Promote Racial Equity**, integrating a group of companies committed to adopting affirmative actions and building an ESG agenda with a racial focus. Internally, the Aegea Institute and the RDT team invested in communication, literacy, and governance strategies to consolidate the program as part of the organizational culture.



- RDT sponsors the **Yes to Racial Equality Award**, from ID\_BR, 2024 edition the Identities of Brazil Institute is the largest in Latin America that recognizes, celebrates and rewards people, actions and organizations that promote and accelerate racial equality in Brazil. (Rio de Janeiro/RJ)
- RDT has speaking slot on the panel **Diversity, Racial Equity and Inclusion of the ABRH Brazil Congress**, the most important People Management event in Rio de Janeiro. The opportunity was taken to share Aegea's initiatives to promote racial equality. (Rio de Janeiro/RJ)



- RDT participates in the **Black Philanthropy Month 2024, an initiative of GIFE**. During the meeting, deep reflections were promoted on the future of Black philanthropy, equitable distribution of resources and the role of private social investment (PSI) as agents of transformation. (Salvador/BA)
- RDT had a speaking slot on the panel **Cultivating Anti-Racist Societies at the II Tech Forum**.
- The **Brazil Opportunity – IOB** institute, has the mission to promote productive inclusion and social equity for the Black population at different stages of life. (Vitoria/ES)



May

July

August

November



- RDT is invited to participate in the panel: **Strong Voices and Caring Hearts: A Panel on Black Women's Health** at the 3rd edition of the Black Women's Alliance (Pacto das Pretas) Forum.
- The event is part of the **Pact for the Promotion of Racial Equality** which aims to ensure that black women's voices are heard, bringing to the forefront the need for dialogue about their invisibility and the challenges they face in the labor market. (São Paulo/SP)



- RDT is invited to be part of panel 2: **Challenges and Opportunities for Black Professionals in Brazil**, at the 3rd RACIAL ESG BUSINESS Conference: High Performance, Diversity and Alliances, an initiative of the Pact for the Promotion of Racial Equity.
- RDT is nominated for the **INFRA WOMEN BRAZIL AWARD 2024**. The award, in its 1st Edition, recognized the best initiatives that promote diversity and equity in the infrastructure sector.
- RDT has a speaking slot on the Corporate Volunteering for Racial Equity panel, an initiative of the **Brazilian Council of Corporate Volunteering – CBVE** in partnership with the Pact for the Advancement of Racial Equity.



## *Our environmental perspective* **#AegeaInstitute**

Improving ecosystems creates safer and more stable foundations for human activities, boosting the socioeconomic development of territories.

Environmental Quality focuses on expanding the positive effects of sanitation, reducing pollution and protecting the watersheds where we operate!

These initiatives reaffirm Aegea's commitment to biodiversity conservation by integrating environmental management into its operations, focusing on mitigating impacts, restoring degraded areas, and promoting environmental education. By reconciling growth with environmental responsibility, we ensure respect for the environmental limits of our territories and contribute to the health of the ecosystems in which we operate.



# Environmental Quality: Environmental Projects

Improving ecosystems creates safer and more stable foundations for human activities, boosting the socioeconomic development of territories. Environmental quality focuses on expanding the positive effects of sanitation, reducing pollution and protecting the watersheds where we operate!

Meet the **5 fundamental pillars** of the **Environmental Quality** strategy:



# Water Resilience and the new challenges

## When Climate Challenges Sanitation: Aegea's Journey Through Brazilian Biomes

Imagine a country where rivers dry up due to high temperatures in the Amazon and, at the same time, cities are submerged in the South. This was Brazil in 2024, a portrait of climate extremes.

**By 2050, we will need 40% more water** for the growing population and advances in technology, just as droughts, storms, and heat waves are redrawing the water map. July 22, 2024, marked a historic milestone: in 2024, **the global annual average was 1.5 to 1.6 °C above the historical average** — marking the first year we have fully exceeded the Paris Agreement's +1.5°C limit.

For Édison Carlos, president of the Aegea Institute,

- *With its extensive reach, operating in all Brazilian biomes, Aegea has been preparing for the different realities of climate change."*

# Water Resilience



## Os fundamentos da Resiliência Hídrica:

Having **water resilience**, in the context of Aegea, means the capacity of a sanitation system to:



**Anticipate crisis**  
(droughts, floods)



**Absorb impacts**  
(e.g., variations in water availability)



**Adapt to climate change**



**Recover quickly from extreme events**

Therefore, the company invests in **robust infrastructure** (sewage networks less vulnerable to flooding, for example), in **diversification of water sources** (reuse, alternative capture), and in **efficient watershed management, avoiding shortages**.

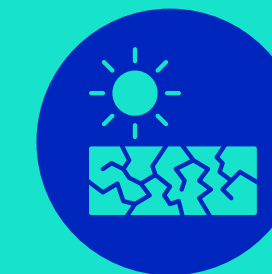


## Adapting is an art

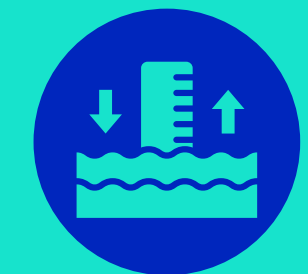
To adapt to the climate changes required for Aegea's operations, the effects of climate change on day-to-day operations are mapped, such as:



**Increase in storms**  
(risk of sewage overflow);



**Prolonged droughts**  
(reduction in the availability of water for treatment);



**Sea level rise**  
(susceptible infrastructure and salinization).

Our Reforestation, Restoration, and Environmental Education Projects, which you will learn about on the next pages, are examples of actions, including Nature-Based Solutions, adopted in response to new climate challenges. They are part of a broader socio-environmental impact strategy, aimed at the adaptation and regeneration of territories.

# Water Resilience and Climate Adaptation

## Partnership with WWF-Brazil "Clean Water for All" Project: Restoration and Environmental Education

15

LIFE  
ON LAND



Since May 2022, the Clean Water for All project, a partnership between WWF-Brazil and Aegea, has been investing in the conservation of the Pantanal Headwaters, essential for the Cerrado and Pantanal biomes. Aegea played a fundamental role in supporting, from the outset, the construction of a robust technical base in territorial intelligence.

*This support guides the actions focused on pasture restoration and rehabilitation, attracting millions in investments for the landscape. It's an example of how the private sector can drive positive transformations by investing in solutions based on nature and science."*



**Daniela Teston,**  
Director of Corporate Relations at WWF-Brazi

### Actions Completed:



#### Planting in Jauru/MT:

Restoration of **14 hectares** with **8 thousand native seedlings** and **300 kg of seeds**, integrating a larger project that encompasses 85 municipalities and **16 river sub-basins**.

#### Restore Nature - Brazilian Ecosystem Restoration Olympiad - Experience 2024:

Educational event in Campo Grande/MS with 60 students (12-16 years old) and teachers from 3 schools (including one rural and one indigenous). Activities included:

- Visit to the **Águas Guariroba Nursery** (MS Pantanal).
- Planting seedlings in the **Guariroba Environmental Preservation Area**.
- Environmental education at the **CEA do Polones** and visit to the **Pantanal Biopark** (the largest freshwater aquarium in the world).

# Nurseries



## Seeds of Water Resilience, an essential link for long-term water security

Nurseries are essential structures for ecosystem restoration and promoting water security, as they provide the seedlings used in the restoration of riparian forests, protection of springs and recovery of degraded areas.

By directly contributing to the maintenance of the water cycle and the resilience of territories facing climate change, nurseries become key pieces in the environmental strategy of operations. In addition to meeting ecological demands, they can also strengthen ties with local communities, especially when they involve regional partnerships for production and distribution of seedlings, strengthening the Social License to Operate, in addition to structuring a chain that is often inexistant. Aegēa has its own nurseries in some of its concessionaires and establishes partnerships with local nurseries, expanding its capacity to act and strengthening its territorial presence in a sustainable way.

It is also the anchor of important area recovery projects, including those lost to the fire events in the Pantanal. In 2024, strategic partnerships with WWF–Brazil were signed, which included the donation of 13,670 seedlings for the maintenance and enrichment of the Guariroba Basin, and IHP (Instituto Homem Pantaneiro), to which 6,000 seedlings were donated to recover part of the areas lost to fire in the Serra de Bodoquena forest fire.

## Highlights

### Isaac de Oliveira Nursery

(since 2010, in Campo Grande/MS):

Created by Águas Guariroba, it produces native Cerrado seedlings to recover riparian forests and preserve the Environmental Protection Areas (APAs) of the Guariroba and Lageado streams, which supply Campo Grande (MS). Over a period of 14 years, more than 600,000 seedlings were produced and donated.

A recent expansion added 245 m<sup>2</sup> to the production area, increasing the annual capacity from 50,000 to 80,000 seedlings. Donations are intended for the reforestation of degraded areas (restoration of native flora) and urban afforestation (partnership with city halls and organizations).

In addition to seedlings, the Nursery also works in environmental education, supporting schools and NGOs in educational projects and plantings.

# Nurseries

## Seedlings and Mangrove Restoration

■ ■ To this end, we produce seedlings adapted to the degraded environment found along the Alegria WWTP, and this production technique ensures greater adaptability of the seedlings, reducing maintenance costs and increasing the success rate of recovery, in addition to fencing to protect these areas after the removal of more than 50 tons of waste during the preparation of the land for planting”,

assures **biologist Mário Moscatelli**.



### Alegria Nursery

The Caju Mangrove restoration project (Rio de Janeiro) focuses on recovering 8.2 hectares (equivalent to 8 Maracanã fields) in the mangrove near the Alegria Sewage Treatment Plant (Red Line/ Tom Jobim Airport).

# Nurseries

■ ■ We produce around 250 thousand seedlings per year here in our nursery. When we started, in 2020, we produced around 20 thousand seedlings per year. From the moment we began this partnership with Aegea, we saw the opportunity to grow our nursery and expand, offering seedlings to all cities in Mato Grosso. We have contributed by promoting restoration throughout the state. We have already visited several municipalities, including providing services to Aegea in several cities in Mato Grosso, and not only to Aegea, but also to other companies.

We contribute not only to the issue of water security, but also to the absorption of carbon from the atmosphere, security in the sense of avoiding erosion because, when you promote the restoration of a degraded area, we are ensuring that the soil remains stable. This will promote not only water security, but also the quality of that water field.

For example, in the municipality of Jauru, we have already promoted restoration actions for rural producers around the stream that supplies the municipality and this action guarantees that, in fact, the water quality will improve, that there will be a significant improvement in water quality."

## Eldile Edson Rosa de Oliveira,

Forestry Engineer at the Sumaúma Nursery and Forest Consulting, a partner that has become a great reference for Aegea's shared success partnership model and socio-environmental action methodologies.

15 LIFE ON LAND



### Partnership with the Sumaúma Nursery (MT):

The nursery has an annual production of 250,000 seedlings, and production takes place in paper pots (biodegradable containers), combining sustainability and efficiency. Seedlings of native species serve us for various purposes, mainly for the recovery of degraded areas in the state of Mato Grosso.

# Circularity and Operational Efficiency



Imagine a forest where nothing is wasted: the falling leaves become fertilizer, the ripe fruits feed new cycles and even the tiniest insect plays a part in the whole. Circular economy is this forest applied to our society—a regenerative system that challenges the "extract, produce, discard" model and proposes intelligent design, inspired by nature itself.

This represents a fundamental shift in the way the economy is conceived and operated, with a focus on sustainability and reducing environmental impact.

## The Three Principles That Reshape the Future



### 1. Eliminating Waste and Pollution:

Our current system treats the planet like a shelf: we take resources (wood, minerals, water), use them once, and throw them away. The result? Landfills that are graveyards of valuable materials and oceans bottled in plastic. Circularity proposes redesigning products from the source – such as edible packaging or fabrics that become fertilizer – so that "waste" simply does not exist.



### 2. Circulating Products and Materials at Maximum Value:

Think of an old cell phone: instead of aging in a drawer, its components (gold, copper, rare earths) can be reused. It's also the logic of upcycling: transforming a tire into a sandal or sludge into fertilizer.



### 3. Regenerating Nature:

Circularity isn't just about "doing less harm" – it's about leaving the planet better than we found it. Regenerative agriculture, cities that return clean water to rivers, and urban forests are examples.

## Why Is This Not Utopia?



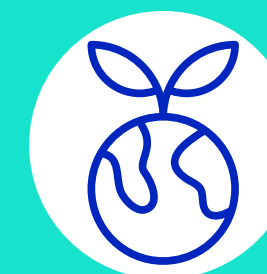
### Business

Circularity could generate \$4.5 trillion in growth by 2030 (Accenture, 2019).



### People

Able to create local jobs (recycling, repairs) and cheaper products in the long run.



### Planet

It can reduce a large part of global emissions (Ellen MacArthur Foundation).

## An Invitation to Change

The movement has already begun. Like a river that never stops flowing, circular economy is the only system that makes mathematical, ecological, and economic sense.

# Circularity

In practice, the theory materializes in:



## 1. New purpose for collected sludge:

Thanks to innovation, waste from Sewage Treatment Plants (STPs) is transformed into fertilizer at some Aegea stations.



## 2. Effluent reuse:

In the water sector, the reuse of non-potable water in industries replaces the use of drinking water, ensuring sustainability and avoiding competition with human consumption.

One example is the Apura project, an Aegea business unit that develops solutions for the industry, in partnership with Águas do Rio and Petrobras, which plans to supply up to 1,000 L/s of reused water to Polo Gaslub (RJ) — the largest in Brazil.



## Soil Plants:

During maintenance work, tons and tons of excavated material are generated – mainly earth and rubble. These materials are traditionally sent to landfills. And the excavated sites are backfilled with material from the deposits. But it is possible to do it differently. The waste is taken to the Soil Processing Center. There, it undergoes a treatment and reuse process, transforming excavation waste into clean soil, ready to be reused in new projects. All volume received and produced is recorded for control and planning. In Águas de Guariroba, an average of 360m<sup>3</sup> of dirty material passes through the plant's sieve every day. Of this total, between 80 and 100m<sup>3</sup> are converted into clean material (reusable landfill), which is reused in trench backfilling activities for implementation and maintenance. The same happens in Águas de Manaus.

*“In 2024, the Solos de Manaus Plant produced and made available a total of 25,556 m<sup>3</sup> of processed soil. This soil was reused mainly in the Águas de Manaus works, to restore trenches opened during the installation and maintenance of the water supply and sewage network. This sustainable practice reduces the removal of virgin soil from nature, reduces operating costs and contributes to environmental preservation.”*

adds **Bruna Veras**, from the Manaus Water Processing Center.

# Oceans

## Taking care of sanitation means taking care of the oceans



Intrinsically linked, from springs to oceans, the waters of streams, rivers, lakes and seas form a clear and visible connection, even to the less attentive eye.

Due to the nature of its activities, basic sanitation already contributes substantially to the environmental preservation of the Oceans.

At Aegea, which is present in about **50 municipalities** coastal areas, caring for the ocean goes beyond best practices in sanitation and water treatment, and integrates with the different Brazilian realities to promote consistent changes in ocean areas.

Aegea coordinates the **Platform for Action on Water and Oceans** (UN Global Compact) and integrates the **Brazilian Coalition for Water Resilience**, promoting conservation of watersheds. Aegea is also a signatory to the UNESCO Chair for Ocean Sustainability, which promotes integrated and interdisciplinary research, as well as technological development and innovation to promote the blue economy and the sustainable use of the ocean.



In the year 2024 only, **almost 2000 tons of waste** were blocked at the grating stage in our sewage treatment plants in coastal area cities, preventing all this volume from reaching the oceans.

Furthermore, in the same year, there were more than **132 million de m<sup>3</sup>** (53,000 Olympic swimming pools) of treated sewage in these same cities, preventing this entire volume from being dumped untreated and inappropriately into our oceans.

# Oceans

## Blue Keepers: Fighting Oceanic Pollution and Promoting Community Engagement



Aegea is part of Blue Keepers, an initiative of the UN Global Compact – Brazil Network, operating in the Ambiental Serra (ES) and Prolagos (RJ) units to prevent marine pollution. Through sample collections on beaches and coastal waters, following UN methodology, the company identifies waste with the potential to reach the oceans and promotes corrective actions.



## Results and Actions in 2024

### 1st Regional Seminar on Water Litter Prevention (Cabo Frio/RJ):

- Discussed preliminary collection data (2023–2024) in the Lakes Region.
- Engaged companies, government, academia and civil society in practical solutions, such as:

#### Come Back Anytime Program:

Partnership between the City of Arraial do Cabo, Costa do Sol Cooperative, State Department of Environment and Seiva Group for circular economy and reverse logistics.

#### Cigarette Butt on the Floor, No!

Installation of cigarette butt collectors on beaches in São Pedro da Aldeia (RJ), with expansion plans for all beaches in the municipality.



### Promoting Bluer Oceans:

Sponsor of the 5th edition of SP Ocean Week 2024, focused on the conservation of marine resources, which brings together institutions and experts to discuss the future of the Ocean.



During the Dream Tour stages — the Brazilian professional surfing circuit — the Sonho Azul socio-environmental project, carried out by the Aegea Institute in partnership with the Global Compact – Brazil Network and local and national organizations, promoted environmental education activities, clean-up campaigns and community mobilization. More than just a sports competition, the event becomes a space for engagement in favor of a cleaner ocean and a more just society, connecting athletes, residents, NGOs, and businesses around a common purpose: transforming care for water and land into a driver of inclusion, citizenship, and belonging.

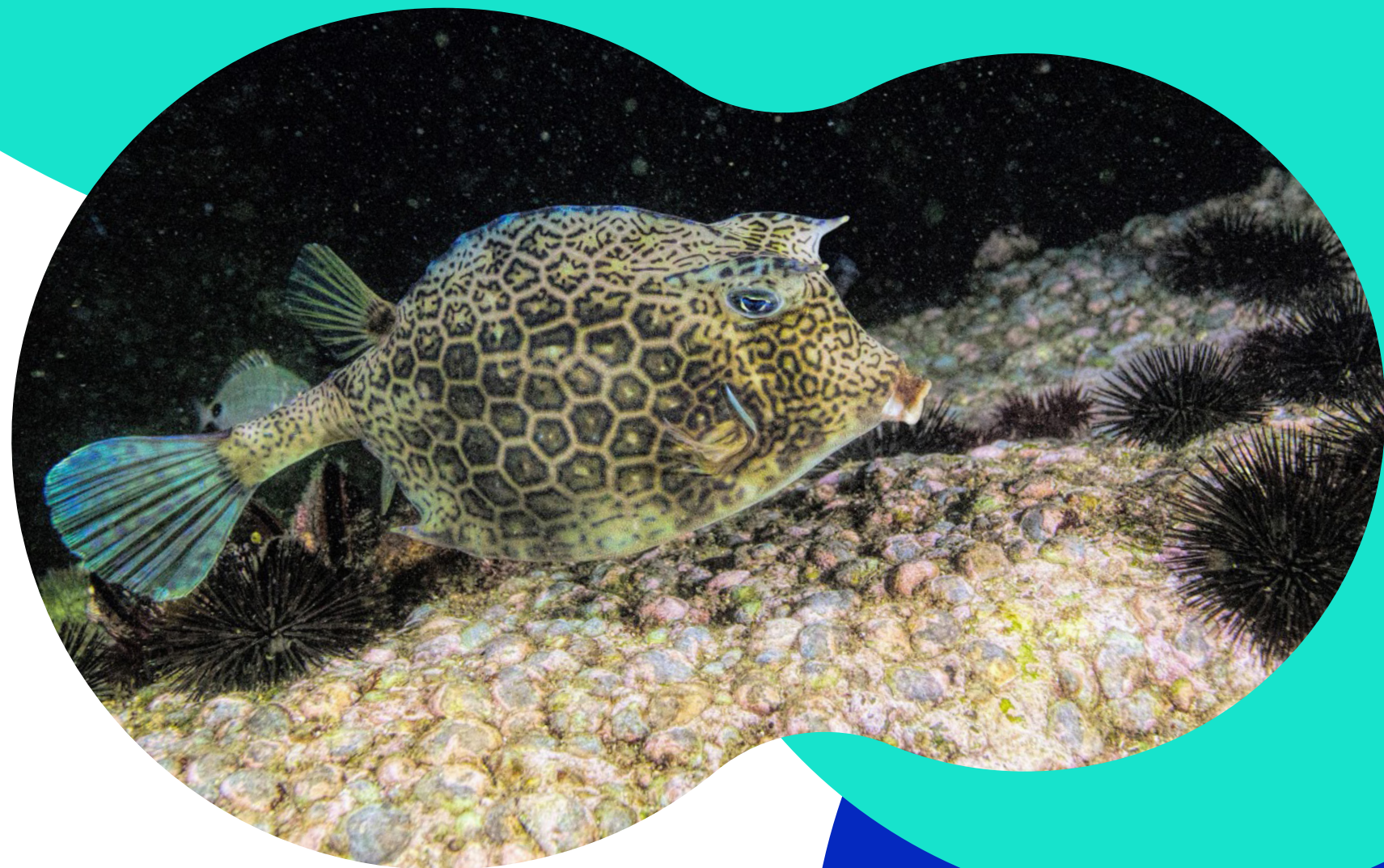
**Simão Filippe**, from ROUTE Brasil, the NGO that supported Sonho Azul:

- *Surfing at São Conrado Beach is a powerful tool for social and environmental transformation. With Sonho Azul, we were able to create real connections between communities and care for the territory. It was a remarkable action, not only for the environmental results, but for allowing each group involved to project their own fairer, cleaner, and more collective dream for the future.”*

# Biodiversity

**Clean oceans contribute to biodiversity** – which refers to the variety of life on Earth, including the different species of animals, plants and microorganisms; ecosystems, such as forests, oceans, rivers and mangroves; and genetic diversity, that is, variations within the same species.

This diversity is essential to maintain environmental balance, ensure natural resources such as clean water and fertile soil, and sustain fundamental human activities such as agriculture and health. In sanitation companies, such as **Aegea**, biodiversity is directly linked to the concept of dual materiality, adopted in ESG practices. This means considering, on the one hand, the impacts that its operations can have on biodiversity, and on the other, the financial and operational risks that the loss of this biodiversity can bring to the company itself.



The **Aegea Institute** assumes that there is a true interdependence between water and sewage treatment and local biodiversity.

This interdependence promotes a vision that all Biodiversity is also natural capital that provides benefits to society, as is the case with water, air, soil and minerals, for example.

Thus, Aegea, through the **Aegea Institute**, promotes intentional action that builds beyond what is required by law, designing bluer futures together with the communities in which the company operates.

# Biodiversity

## Practical Example: Training in Environmental Conservation

As part of the Biodiversity pillar, Aegea, through the Aegea Institute, supported the 16th edition of the Nature Conservation Strategies Course (CECN), in partnership with the Instituto Homem Pantaneiro, IFMS, and the Mato Grosso do Sul Environmental Battalion. Aimed at officers and industry professionals, the course combined theory and practice to strengthen environmental management in the Pantanal. Around 30 environmental police officers, as well as professionals working in environmental conservation, participated in the event.

## Uma jornada de aprendizado e conexão com a natureza

Além das aulas online, todos participam de uma experiência imersiva no coração do Pantanal: uma expedição à Serra do Amolar, onde têm a oportunidade de interagir com comunidades tradicionais e observar de perto diferentes estágios de conservação ambiental.

## A journey of learning and connection with nature

In addition to online classes, everyone participates in an immersive experience in the heart of the Pantanal: an expedition to Serra do Amolar, where they have the opportunity to interact with traditional communities and observe different stages of environmental conservation up close.



15 LIFE ON LAND



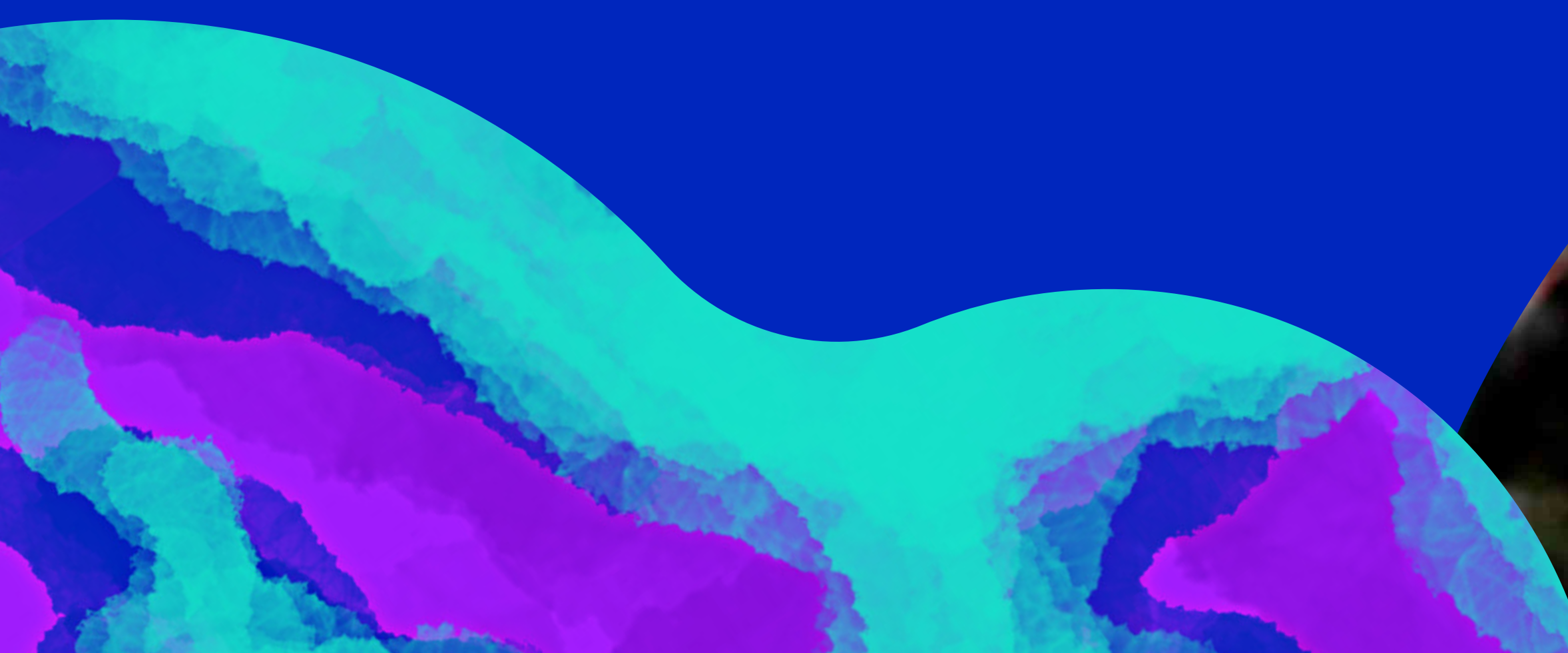
The initiative aligns with the **SDG 15 (Life on Land)**, consolidating Aegea as an agent for environmental education and protection of strategic biomes.



# *Timeline of 2024 Activities:* Socio-environmental Journey

The trajectory of the Aegea Institute reflects the ongoing commitment to promoting shared prosperity in the communities served by the Aegea Group. Since its creation, the Institute has been dedicated to strengthening the company's ESG performance through initiatives that promote human development and environmental preservation.

This timeline highlights the milestones and advances that have shaped the work of the Aegea Institute, demonstrating its fundamental role in building a more just and sustainable future for all.



# Timeline: Partnerships, Initiatives and Participation in National and International Events (2024)

March

## INFLUENTIALS PROGRAMME WATER & CLIMATE TO THE NETHERLANDS Netherlands

### HIGHLIGHTS:

- Marina Rodrigues (Sustainability Manager) represented Aegea in debates on water and climate with Dutch institutions.
- Discussions focused on sustainable solutions and partnerships to address global challenges.

## Aegea became a partner of UNICEF,

marking an agreement to strengthen the Water, Sanitation and Hygiene (WASH) Program in municipalities in the states of Ceará, Pará and Amazonas, to benefit children and adolescents.

April

## DECADE OF THE OCEAN CONFERENCE

Barcelona (Spain)

### HIGHLIGHTS:

- Édison Carlos joined a panel with Peter Thomson (UN) and Alexander Turra (USP), discussing marine conservation and global policies

**Aegea became a partner of the Pact for the Promotion of Racial Equality**

## AMBITION 2030 – GLOBAL PACT

Sao Paulo (Brazil)

### HIGHLIGHTS:

- Édison Carlos (President of the Aegea Institute) discussed "Water and Circularity" and the preparation for COP30
- Ana Carracedo (Director of Integrity) participated in the panel "Corruption and Gender", highlighting female leaders.

May

The Aegea Institute became a partner of the **Brazilian Corporate Volunteering Council**

July

## 3rd BLACK WOMEN'S PACT FORUM Sao Paulo (Brazil)

### HIGHLIGHTS:

- Keilla Martins (Diversity Specialist) reinforced the need for the inclusion of Black women in decision-making positions

# Timeline: Partnerships, Initiatives and Participation in National and International Events (2024)

August

## FUTURES OF BLACK PHILANTHROPY Salvador (Brazil)

### DESTAQUES:

- Participation in debates on racial equity and funding of community initiatives, in honor of Martin Luther King and Nêgo Bispo

September

## SDGS IN BRAZIL AND CLIMATE WEEK New York (USA)

### HIGHLIGHTS

- Édison Carlos, Ana Carracedo and Marina Rodrigues discussed climate, human rights and corporate integrity

## SP OCEAN WEEK São Paulo (Brazil)

### HIGHLIGHTS

- Maíra Sugawara and Caroline Lopes (Águas do Rio) discussed ocean conservation and solutions to marine pollution

October

## 13ª EDIÇÃO DO FÓRUM BRASILEIRO DE FILANTROPOS E INVESTIDORES SOCIAIS Sao Paulo (Brazil)

### HIGHLIGHTS:

With the theme "Philanthropy Among Us," the event sought to accelerate solutions to foster the practice of social investment in the country

## TECHNICAL MISSION IN COLOMBIA Medellín and Bogotá (Colombia)

### HIGHLIGHTS

- Lisandre de Assis, (Social Responsibility Manager), represented the Institute on the mission that explored the social urbanism model, implemented in neighborhoods that have undergone profound transformation, thanks to social, educational, cultural and urban projects.

# Timeline: Partnerships, Initiatives and Participation in National and International Events (2024)

November

## PROSPERA

Manaus (AM), Barcarena (PA), Crato (CE), Horizonte (CE), Cariacica (ES), Campo Grande (MS), Sorriso (MT), Primavera do Leste (MT), Teresina (PI), Timon (MA), Búzios (RJ), Camboriú (SC), São Francisco do Sul (SC), Piracicaba (SP) and Canoas (RS).

**HIGHLIGHT:** the program promoted free health and well-being actions in 15 cities and impacted thousands of people

## COP29

Baku (Azerbaijan)

### HIGHLIGHTS:

- Édison Carlos represented Aegea in debates on green economy and climate adaptation

## G20 (OCEANS20)

Rio de Janeiro (Brazil)

### HIGHLIGHTS:

- Participation in the Oceans20 group, coordinated by UNESCO, focusing on sustainable ocean management

## ESG RACIAL BUSINESS CONFERENCE

Sao Paulo (Brazil)

### HIGHLIGHTS:

- Édison Carlos highlighted the integration between sustainability, diversity and equity in companies

## 6TH EDITION OF THE PIONEERS PROGRAM

Participation of **14 units** of the Aegea group, from **8 different states**. The edition had a total of **2,224 young people** enrolled, among which 613 were selected. We also highlight the participation of **342 volunteer employees** involved.

The 3 winning projects in the national stage were from Ambiental Crato, Águas de Teresina and Prolagos.

**HIGHLIGHT:** The program selects the best projects created by young people who bring new ideas to sanitation and their communities.

December

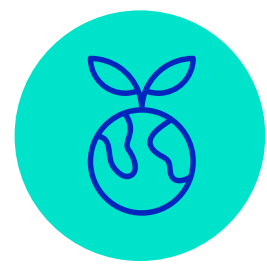
## 4th AEGEA VOLUNTEERING AWARD

There were **24 registered actions** that involved **366 volunteers from 16 committees** and moved lives in several Aegea units. About **10,400 people were benefited** from the initiatives that participated in the fourth edition of the Aegea Volunteer Award.

# Aegea Socio-Environmental Report 2024

## Main Results

### Environmental Impact



- **Renewable Energy:** 98% of the energy consumption comes from clean sources.
- **Reforestation:** A recent expansion added 245 m<sup>2</sup> to the production area of the Isaac de Oliveira Nursery, increasing the annual capacity from 50,000 to 80,000 seedlings.
- **Living Forest:** Investment of R\$60 million to recover more than 1,000 hectares through a partnership between SEAS (State Secretariat for the Environment and Sustainability of Rio de Janeiro), Funbio (Brazilian Biodiversity Fund), and BNDES.

### Education and Health



- **Sanitized School (UNICEF):** Over three years, the initiative will benefit around 4,250 students and 200 education professionals, with water, sewage and decent bathrooms.
- **Excellent Health:** participation of 1,015 schools and positive impact for 373,478 students in Elementary School I and II.

### Social Inclusion and Diversity



- **Respect Sets the Tone:** 57% of employees self-identifying as black/brown in 2024.
- **Prospera:** 18 thousand people served in 15 cities (healthcare, legal assistance and environmental education).



### Innovation and Entrepreneurship

- **Pioneers:** 613 young people trained
- **Curious Girls:** 4,000 students impacted by STEM (Science, Technology, Engineering and Mathematics) workshops.



### Global Partnerships

- **WWF-Brazil:** Strengthening the environmental agenda, combining expertise and strategy to increase the impact on conservation and responsible use of natural resources.
- **COP29 and G20:** Leadership in debates on climate, oceans and racial equity.



### Governance and Transparency

- **Sustainability-Linked Bonds (SLB):** US\$500 MM raised, linked to ESG goals.
- **Certifications:** ISO 37001 (anti-bribery).

Data updated in Dec/2024

**Aegea: Turning sanitation into dignity, one drop at a time.**

## Next steps of the Aegea Institute

This report is not only a snapshot of what we have accomplished as leaders of Aegea's socio-environmental arm, but also an invitation to continue building—together as a company—a more just, healthy, and equitable future. Behind every project, every partnership, and every result, there is a network of people committed to the social impact we bring to our territories. The Aegea Institute is made by them.

These voices represent who we are: a dedicated team, driven by Aegea and the Aegea Institute's purpose of leaving a legacy. We remain firm in our commitment to go beyond contracts. Expanding access to sanitation with social justice, equity, and community participation, leading to prosperity shared with those who need it most. We believe that sustainable development is an ongoing process – and we are committed to making a difference in all our areas of operation.

■ ■ *When I stop to review this report, it's one of those rare moments when I get a better idea of how many important socio-environmental initiatives we have developed at Aegea, under the coordination of the Aegea Institute. And the number of people we assist, beyond our contractual obligations... Right now, I feel tremendous pride in what we do, and a sense of how much more there is to do. Continuing the fight, as an Aegea professional and as a human being, is the only way forward, so let's keep going!"*



**Édison Carlos,**  
President of the Aegea Institute

■ ■ *It is impossible to talk about 2025 without recalling the maturation of Aegea's social and environmental impact investment, accompanying the Company's growth and its Social License to Operate strategy. We began operating in all regions and biomes of Brazil, engaging with the great natural and cultural diversity of our country. Respect for this diversity and actions guided by racial and gender equity are our foundations. We listen carefully to different perspectives to promote our projects and bring these voices to major conferences on sanitation, sustainable development, and socio-environmental impact around the world. The coming year will further mark this evolution, with the strengthening of the Aegea Institute and strategic partnerships to promote legacies of sustainable development in the territories where we operate, transforming people's lives and sharing prosperity."*



**Marina de Castro Rodrigues,**  
Sustainability Manager

“I look to 2025, and what drives me is the desire to be truly present in each territory, understanding the stories, challenges, and dreams of the people who live there, so that we can develop projects that truly make sense and generate transformation. We want to go further. We want to build legacies. We know we will be present in these communities for a long time, so each action needs to leave a positive mark, contribute to improving human development indicators, especially in income, education, and health, and generate true value through our own social projects, incentivized projects, or structured corporate volunteering actions. We remain steadfast in our pursuit of continuous improvement in our methodologies because we want our projects to take root, generate opportunities, and contribute to a more dignified future.”



**Lisandre de Assis Dauber,**  
 Social Responsibility Manager

“In 2024, we demonstrated that it is possible to regenerate ecosystems, promote a circular economy, and expand access to sanitation with a focus on real and lasting impact. And 2025 calls us to go further: strengthening the water resilience of territories, expanding the use of nature-based solutions in climate adaptation, transforming environmental data into concrete decisions, and expanding actions—from springs to oceans, across all Brazilian biomes. Every environmental initiative we develop is designed to generate shared value: for ecosystems, for communities, and for future generations. I am certain that every spring restored, every ton of waste avoided or recycled, every child who learns about the water cycle, are seeds of a bluer future — resilient, regenerative, and collective. And it is with this commitment that we will continue: planting transformation where it matters most — in the real lives of people and territories.”



**Maíra Cidade Caiuby Sugawara,**  
 Environmental Quality Coordinator

# This Report: *An Invitation to Collective Action*

For our stakeholders—investors, partners, employees, and society at large—this report is more than just an accountability report: it is an invitation to co-authorship. Each initiative presented here reflects the pillars that support our work:



**Access the 2024 Integrated Sustainability Report**  
with the main results of the Aegea Sanitation Company.



## Join us.

Access [Aegea Institute](#) and discover how every drop of effort becomes an ocean of change.

Follow us on social media:



*Because sanitation is not just about water. It is about life.*

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SOCIO-ENVIRONMENTAL REPORT 2024

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