





JAGUAR RESCUE CENTER ANNUAL IMPACT REPORT

2024

THANK YOU NOTE

As we reflect on 2024, a year of growth and challenges, our commitment to wildlife conservation remains stronger than ever. The increasing number of animals in need of rescue, reaching an unprecedented 1,146 this year, has reinforced the urgency of our mission. With our facilities and team pushed to their limits, we have focused on expanding our capacity while maintaining the highest standards of care.

One of our greatest milestones this year was the completion of our new nursery and kitchen building, a critical advancement that will enhance the rehabilitation of young animals and improve their chances of successful reintroduction.

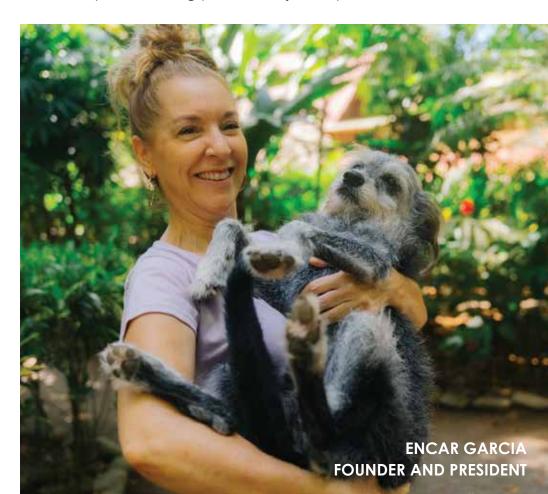
Looking ahead to 2025, our most pressing priority is the expansion of our veterinary hospital, in order to ensure that we can continue to provide life-saving care to the growing number of animals arriving at the center.

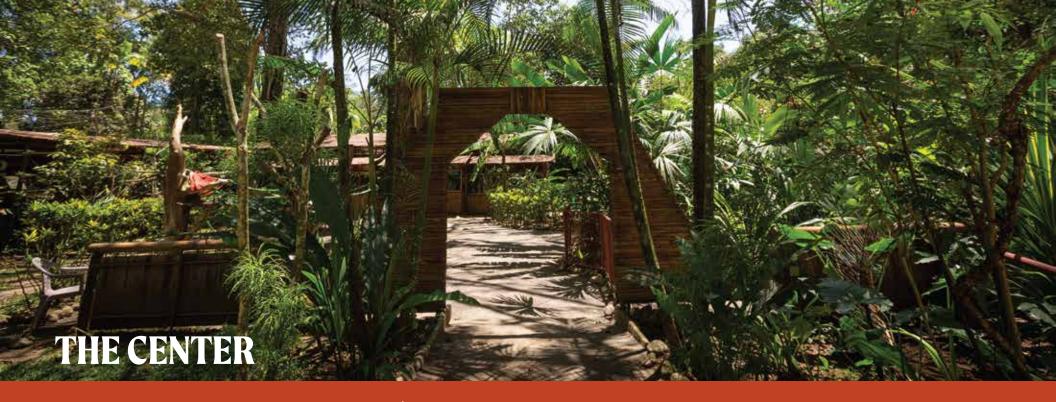
Beyond direct wildlife care, our impact extends into the community. Our JRC Community program continues to thrive, with nearly 2,500 people participating in educational activities aimed at fostering awareness and action for conservation. We believe that true change starts with education, and we are committed to growing this initiative further.

None of these achievements would be possible without the unwavering support of our donors, partners, and dedicated team.

As we step into 2025, we do so with renewed determination to protect and restore Costa Rica's wildlife. Together, we are building a legacy, one that safeguards our planet's treasures for future generations.

Thank you for being part of this journey





The JRC, situated in Talamanca canton, Limón province, in Costa Rica's South Caribbean region, comprises two distinct locations. The rescue center and sanctuary facilities, spanning 1.5 hectares, are situated in Cocles, adjacent to the Caribbean Sea.

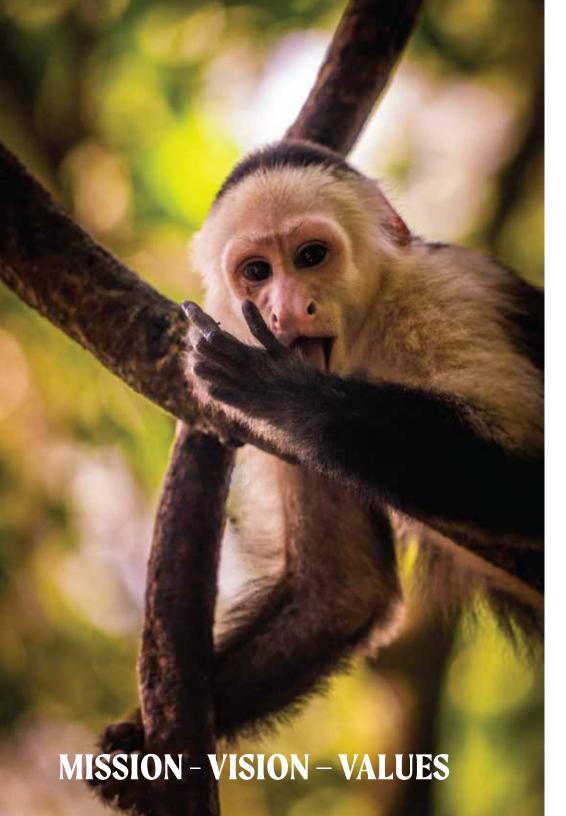
The sanctuary serves as a haven for animals that, regrettably, cannot be reintegrated into their natural habitat due to physical or behavioral limitations. Within the sanctuary, all their needs are met, ensuring their utmost well-being.

The rescue center, the project's inception, is committed to safeguarding Costa Rica's fauna. It operates in accordance with conservation principles, aiming to reintroduce as many animals as possible into their natural environment under optimal conditions.

The center also houses a nature reserve, where rescued and rehabilitated animals are released.

The La Ceiba release site is located 4.5 kilometers away from the JRC, along the route to Punta Uva. Starting in 2014, a total of 15 hectares of property were acquired and authorized for management.

Additional permission was granted to oversee 35 more hectares, resulting in a combined area of 50 hectares. Within this expanse of tropical humid forest, 35 hectares consist of primary forest, while the remainder constitutes secondary forest..



MISSION

Established in 2008, the JRC is an organization dedicated to helping animals in need. With unwavering care and love, the JRC rehabilitates injured, sick and orphaned animals and releases those back to good health back into the wild. Through educational outreach, the JRC provides environmental awareness, promotes a harmonious relationship with native wildlife, and encourages the community to protect our delicate ecosystems.

VISION AND VALUES

We are a self-governing entity, maintaining independence in both political and economic aspects. Our primary objectives revolve around fairness, support, social responsibility, and environmental preservation. Through innovative and interdisciplinary approaches, we strive to protect and restore endangered wildlife populations.

Our collaborators are at the core of our existence and actions. We foster professional relationships founded on respect, trust, assistance, empathy, and a shared commitment to progress.

The JRC endeavors to expand its role as a leading institution in wildlife conservation and scientific exploration. Our mission encompasses not only the rehabilitation of numerous animals to their natural habitats but also the advancement of scientific knowledge. By endorsing national and international research initiatives focused on studying distinct animals and ecosystems along Costa Rica's Caribbean coast, we contribute to a deeper understanding of these unique environments.

OUR WORK

The center's three primary areas of focus are as follows:

a) CONSERVATION:

The center's core mission, since its establishment, has always revolved around safeguarding wildlife that has been directly or indirectly endangered by human activities.

b) EDUCATION:

Our aim is to promote environmental education and raise awareness about the impact of our actions on wildlife and the significance of conservation through guided tours and engaging activities with communities and institutions.

c) RESEARCH:

The center conducts various research endeavors encompassing wildlife ecology, biology, veterinary medicine, and other related fields. Several scientific studies are currently undergoing advanced review for future publication.



Presently, the center is engaged in multiple avenues of research that are advancing and expanding in accordance with the funding allocated to them. Additionally, the center actively collaborates with both domestic and international universities through agreements, enabling the execution of specific studies within its premises.

Among some of the advances that have been made and published:

- Study of the estrous cycle of female two-toed sloths.
- Analysis and description of the Speaker release method.
- Study on antibiotic resistance.
- Studies of methods to avoid electrocutions.

OUR VALUED STAKEHOLDERS

Communities: These are the diverse human groups residing in the areas where the JRC operates. The JRC's core mission is centered around serving and collaborating with these communities, including indigenous peoples, children, and adolescents.

Donors: This group consists of individuals, corporations, and institutions who generously contribute. Their support plays an integral role in realizing the center's vision and fulfilling its mission.

Collaborators: They are the dedicated individuals who work for the JRC, including both employees and volunteers. Their valuable efforts contribute significantly to the work carried out by the center.

The management team: Comprises the top governing body responsible for setting the organization's strategy and overseeing its operations. Women make up 60% of the team.

Institutional entities: This includes government-controlled organizations like SENASA, MINAE, Municipality of Talamanca, Ministry of Finance, Comptroller General, and others. JRC communicates, reports to, and fulfills their requirements.



As mentioned, the center has three primary functions: conservation, research, and education. Concerning conservation, the center carries out the following tasks:

Animal Rescue:

The center actively engages in animal rescues 24/7, all year round. We possess a dedicated vehicle for these rescue operations. In addition to animals delivered to us by the Ministry of the Environment (MINAE) and other organizations, we also collaborate with government entities such as the Fire Department, Police, Coast Guard, etc. A groundbreaking initiative by the center involves the creation of a private WhatsApp group with various government entities.

This enables us to promptly notify them of animal rescue situations, allowing for coordinated efforts to ensure the safe transportation of the animals to our center from any location within Costa Rica.

In 2024 alone, a total of

1146 animals were rescue at our center





Stats 2

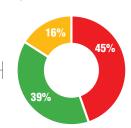
1146 Rescued animals

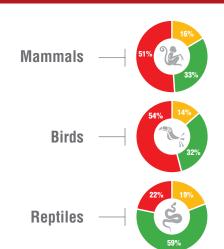


Dead (513)

In the Center (187)





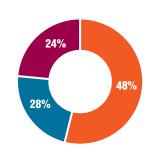


All animals (1146)

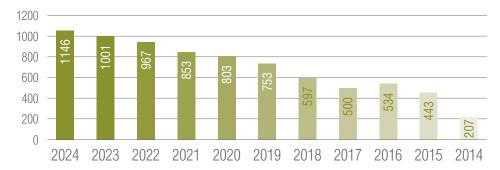
Mammals (547)

Birds (317)

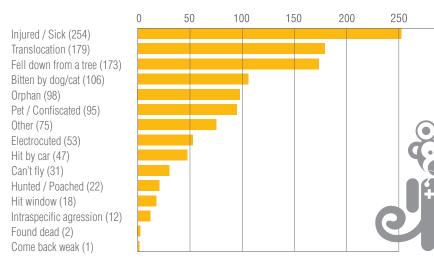
Reptiles (282)



Admissions per year

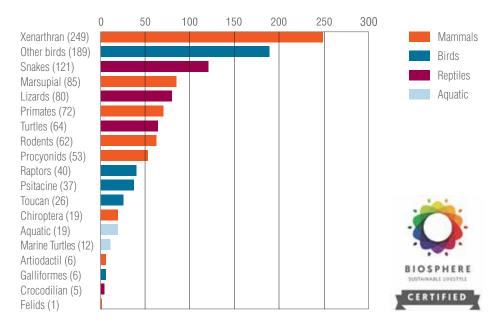


Cause of admission



300

Admission by taxon



SOCIAL SUSTAINABILITY

The JRC actively engages in social sustainability through its commitment to Environmental Education, which is a core aspect of the center's work. Environmental education plays a vital role in empowering individuals to get involved and take action for the betterment of the environment.

The JRC Community program was formalized in 2022 with the primary goal of raising awareness among children, teenagers, and adults about environmental issues. In 2024 we recorded 2497 people participated in activities such as:

Educational Tours

Schools, colleges, indigenous associations, women's groups, and local institutions engage in educational tours of the JRC sanctuary.





JRC Visits the Community

We organize and conduct talks and educational workshops addressing topics based on the community's interests and needs.

Making a Difference

Fostering community action through initiatives like public space restoration, waste collection, and tree planting.

Offering free admission to the center for community members. Providing training courses on wildlife handling and care to company personnel and government agency workers.

Conducting educational tours for tourists to raise awareness about the primary causes of environmental issues, the current situation, and actionable steps for improvement.

Creating educational material such as posters and panels for children.

Generating global media presence to raise awareness about preventing wildlife electrocutions in power lines and electrical transformers.



- The development of the Talamanca area, which has historically had the lowest rates of human development and per capita income in the country, is positively influenced by the presence of the JRC. Many visitors specifically come to the country to experience the JRC, resulting in expenditures on accommodation, transportation, and catering services. Although it is challenging to quantify these expenses precisely, they significantly contribute to the economic and social progress of the area.
- Each job created by the JRC supports a number of individuals, and families who depend on the income generated from those positions.
- The JRC attracts qualified personnel, who, along with their needs, drive progress in the area.
- Through our JRC Community program, community knowledge is enhanced, particularly in relation to the environment.
- We actively promote collaboration with local producers, helping them distribute their products through our store.

- In collaboration with ICE, we participate in the Shock Free Zone program. The JRC has conducted an inventory of power lines and transformers that pose a threat to wildlife due to insufficient insulation. ICE has invested \$327.742 in various interventions in the Huétar region in 2024, such as isolating secondary lines, transformers, and implementing wildlife crossings and semi-insulated conductors. Only in Talamanca 2,32Km of secondary lines, 3,12Km of primary lines and 3 transformers were isolated.
- The JRC's international media presence continues to grow, with numerous features in newspapers, magazines, and television programs. Our social media platforms (Facebook, Instagram, TikTok and YouTube) have also experienced significant increases in followers, reaching a total of 540.200. Additionally, our website received 161.203 unique visitors in 2024. This heightened exposure of our destination has attracted an indeterminate number of nature tourists from around the world, as indicated by our visitor surveys.

ECONOMIC SUSTAINABILITY

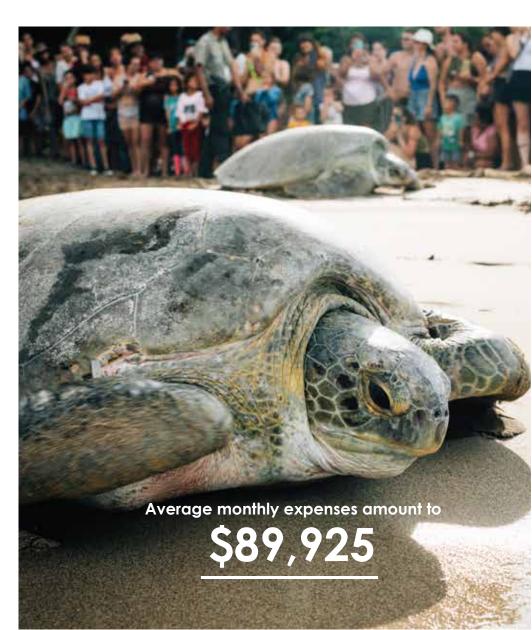
The Structure

The JRC group is a mixed organization. The rescue center is managed by the Ceiba Primary Forest Foundation, which also has the Shock Free Zone and JRC Community programs under its umbrella. The JRC Sanctuary is managed as a private company.

Financial Information

The financial budget of the JRC in the year 2024 was divided into the following items:

ITEM	% Amount over the total
Social projects Ceiba PF Foundation (Shock Free Zone, JRC Community)	1.8%
Public Services (electricity, water, telephones, internet)	2.3%
Rent/purchase of La Ceiba	5%
Veterinary services and products	2.4%
Animal Food	9.5%
Maintenance (vehicles, IT networks, veterinary equipment)	1.5%
Facilities and equipment maintenance	9.6%
Professional Services (accounting, biology, security, web, legal)	3.6%
Commissions and bank charges	1.2%
Other Expenses	0.3%
Cleaning supplies	1.5%
Fuels (gas, propane ect)	0.7%
Construction of new facilities	23.3%
Salaries and Social Charges	37.4%





THE FOUNDATION'S PROJECTS IMPLEMENTED IN 2024

Alongside managing the rescue center, the Ceiba Primary Forest Foundation successfully completed various projects in 2024, thanks to generous donations. These initiatives included:





Constructing specialized facilities within the JRC rescue center:

1. New kitchen and nursery building

The new building will accommodate 2 complementary activities, nursery and kitchen. It will optimize the workers and volunteers flow and help us to meet the highest standards in food safety and follow the best practices in handling, animal care and feeding in the nursery. Dismantling work began in January 2024, tearing down the old maintenance workshop, parking lot, and vivarium. Construction started in February 2024 and the nursery was relocated at the end of the year. The interior part of the kitchen should be completed and operational in the first quarter of 2025.

2. Implementation of the Shock Free Zone Program

Purchase of ropes for wildlife crossings (transferred to ICE). Engagement of engineering services to conduct a census and map power lines and transformers from Hone Creek to Manzanillo.

3. Veterinary clinic equipment

Hematology machine, reagents, and anesthesia monitor

The veterinary hematology analyzer represents cutting-edge technology in veterinary diagnostics and offers precise and efficient blood analysis for comprehensive veterinary care. It provides veterinarians with accurate results quickly, aiding in timely diagnosis and treatment decisions.

The anesthesia monitor is a vital tool for monitoring patients at the rescue center undergoing anesthetic procedures. It helps reduce the risk of surgical complications by ensuring patients receive the correct amount of anesthesia and respond well to it. Additionally, it alerts clinicians to any changes in the patient's condition during sedation. By allowing anesthetists to closely track all vital signs, the monitor enhances post-surgery recovery success.

4. JRC Community Program

Procurement of materials for engaging activities with local schools.

Allocation of travel expenses beyond the JRC premises.









