

# REGIONAL OUTCOMES

Improving **227 laws and regulations** to address wildlife trafficking, air and water pollution, solid waste management, and other critical environmental issues.



Working with over **710 Micro, Small, and Medium Enterprises** to promote the adoption of cleaner production technologies, leading to reductions of greenhouse gases in more than **6,200 tons CO<sub>2</sub>**.



Attracting more than **US\$21 million dollars** in funding from private and government partners to support environmental cooperation activities.



With the support of the Central American Wildlife Enforcement Network (CAWEN), **25 operations** conducted resulted in **60 arrests**.

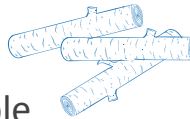
Reaching over **24.33 million** people through **environmental awareness campaigns**.



More than **8,150 people** have increased their economic benefits derived from the management and sustainable conservation of natural resources.



Trainings focused on achieving a long-term **sustainable management strategy** of the genus Dalbergia (Rosewood), and reducing illegal logging in the region.



More than **781 Small and Medium Enterprises** adopted new technologies or practices to respond to environmental standards.



Training **143,337 people** in environmental policy and enforcement has yielded improved environmental management for more than **1.8 million hectares** of land.



The **mobile application** for wildlife identification has been developed and launched. [VidaSilvestre.net](http://VidaSilvestre.net)



Training **32,488 people** in natural resource management and/or biodiversity conservation.



**31,300**  
Sustainable or environmental friendly agricultural practices



**1,120**  
School biogarden management



**128** Ecotourism

**57 port operators** received training so that Port Environmental Management Units can achieve compliance with the Central American "Green Code".



More than **3,563 people** trained to improve **CITES enforcement**. In addition, more than **3,287** primary and secondary school students participated in workshops on wildlife protection.



Update of **Regulation OSP-01-09** – Integrated Regional Fisheries and Aquaculture Registry System (SIRPAC) to support proper fisheries management.



An **identification manual** on more than **25 commercialized** timber species was developed and published.



**CAFTA-DR**  
Environmental Cooperation Program

# NICARAGUA

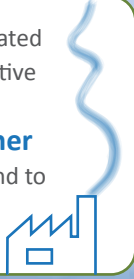


**OAS** More rights for more people

# NICARAGUA



**45 companies** participated in the eco-efficiency initiative and received technical assistance to adopt **cleaner production** practices and to improve their **energy efficiency**.



A newly formed national committee of **cleaner production** supported the creation and adoption of a "Cleaner Production Policy".



## Environmental Protection and Public Participation in CAFTA-DR Countries

There are now **15 newly formed community environmental commissions** in three rural municipalities of Rio San Juan.

A partnership established with the Chamber of Industries of Nicaragua (CADIN) and Association of Exporters and Producers of Nicaragua (APEN) achieved US\$298,245 **in economic savings** (relative to investments totaling US\$103,990). Other savings included: 456,540 kWh of energy, 43,979 gallons of fuel, 2,997,680 gallons of water, and a reduction in 9,755 m3 of waste waters.



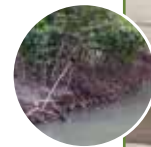
A new map identifies **wildlife trafficking** routes in Nicaragua.



Civil-society organizations implemented **9 projects** with a focus on raising environmental awareness, promoting public participation and providing workshops on environmental legislation.

**2 community committees** in the protected areas of the Gulf of Fonseca obtained environmental legal representation.

**18 hectares of mangroves** have been repopulated with black shells, and 20 additional hectares of mangroves were restored.



**1,266 participants** (704 males and 562 females) from 14 communities attended **environmental education workshops** on the sustainable use of natural resources.



## Strengthened Enforcement of Wildlife Legislation and Public Participation

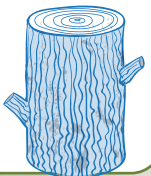
Nicaragua collaborated with Costa Rica, and the **CITES** Secretariat to update their binational **CITES** Operations Manual, an important resource for cross-border cooperation.

The CAFTA-DR **Environmental Cooperation Program** contributed to the update and modernization of **CITES** regulations in Nicaragua.

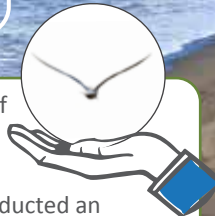
Updates to **Decree 8-98** improved norms and procedures associated with the **export, import** and **re-export** of **species of flora** and **fauna**.

In Nicaragua and Costa Rica, the provision of basic equipment and support for software development to conduct automated **CITES** duties facilitated the day-to-day operations of **CITES** management authorities.

**30 people**, including students and forestry inspectors received training in the use of the **XyloTron machine** and the correct identification of various **CITES** protected forest species.



The Ministry of Environment and Natural Resources conducted an intensive capacity building program with **88 park rangers** and **20 civil society representatives**, which improved the management in all **protected areas** of Nicaragua.



Cooperation for a **better environment**

Through the CAFTA-DR Environmental Cooperation Program, Costa Rica, Dominican Republic, El Salvador, Guatemala, Honduras, Nicaragua and the United States work together to strengthen environmental protection, improve the environmental performance of the private sector and promote public participation for environmental decision-making. CAFTA-DR promotes strong economic ties and the effective enforcement of environmental legislation.

